

**SATURDAY 25 MAY 2013****SAT 00:00 Midnight News (b01sjkck)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**SAT 00:30 Book of the Week (b01skbc2)**

Richard Holmes - Falling Upwards

Episode 5

In this heartflitting book, the Romantic biographer Richard Holmes floats across the world following the pioneer generation of balloon aeronauts, from the first heroic experiments of the 1780s to the tragic attempt to fly a balloon to the North Pole in the 1890s.

In a compelling adventure story, dramatic sequences include an unscheduled early flight over the North Sea, the crazy firework flights of beautiful Sophie Blanchard and the heart-stopping escape of two families from East Germany.

Early balloons also played a role in warfare - with the legendary tale of sixty balloons that escaped Paris during the Prussian siege of 1870, and a memorable flight by General Custer in the American Civil War.

These are stories where scientific genius combines with extraordinary courage and the power of an imagination that dares to claim the airy kingdom for itself.

Episode 5 (of 5):

Perhaps the most daring and ambitious of all the balloon adventurers was the Swede, Salomon Andrée, and his efforts to reach the North Pole by balloon in 1897.

Read by Rory Kinnear.

Abridged and Produced by Jill Waters.

A Waters Company production for BBC Radio 4.

**SAT 00:48 Shipping Forecast (b01sjkcm)**

The latest shipping forecast.

**SAT 01:00 Selection of BBC World Service Programmes (b01sjkcp)**

BBC Radio 4 joins the BBC World Service. BBC Radio 4 resumes at 5.20am.

**SAT 05:20 Shipping Forecast (b01sjkcr)**

The latest shipping forecast.

**SAT 05:30 News Briefing (b01sjkct)**

The latest news from BBC Radio 4.

**SAT 05:43 Prayer for the Day (b01sjn9j)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

**SAT 05:45 iPM (b01sjn9l)**

With the news this week that a Briton is to head into space, a NASA astronaut tells iPM "I get back from fixing the Hubble telescope and my wife says: 'Alright Mr Fix-It, the washing machine is broken.'" And a gay couple tell us why they're not too sure about gay marriage. Presented by Eddie Mair and Jennifer Tracey. Email iPM@bbc.co.uk.

**SAT 06:00 News and Papers (b01sjkcv)**

The latest news headlines. Including a look at the papers.

**SAT 06:04 Weather (b01sjkcy)**

The latest weather forecast.

**SAT 06:07 Ramblings (b01sjjy5)**

Series 24

Chilterns American Women's Club hiking group

In this new series of Ramblings, Clare Balding will be walking in search of new places, new people and new experiences. In this first programme she joins the Chilterns American Women's Club hiking group, who walk in search of learning more about their new home and meeting other ex-pat spouses. The club offers a range of activities for ex-American and International women who find themselves living in Britain but the walking group is one of the most popular allowing them to discover and explore their adopted home.

Later in the series Clare talks to people who walk in search of a new partner, to discover more about the environment and she

walks with the celebrated author Robert MacFarlane who walks to discover the old routes. Producer Lucy Lunt.

**SAT 06:30 Farming Today (b01sljw9)**

Farming Today This Week

As Chelsea Flower Show celebrates its centenary year, Anna Hill makes her way through the Great Pavilion, talking to those who bring a bit of farming life to one of the most prestigious events in the gardening calendar. On probably the coldest and rainiest day of the week-long show, visitors and exhibitors prove the weather can't dampen spirits at Chelsea. Anna hears daredevil tales from a Welsh beef-farmer-turned-plant-hunter who travels the globe searching for exotic blooms. She celebrates British produce with the National Farmers' Union, explores foods of the future with the University of Nottingham and discovers the importance of protecting our native trees and plants from invasive pests and disease.

Presented by Anna Hill and produced by Anna Jones.

**SAT 06:57 Weather (b01sjkd0)**

The latest weather forecast.

**SAT 07:00 Today (b01sl125)**

Morning news and current affairs with Sarah Montague and Evan Davis, including:

0751 Both the English Defence League and the BNP are organising protests in the wake of the Woolwich attacks. Fiyaz Mughal, director of the Tell Mama project, which records Islamophobic crimes and incidents, and Dr Matthew Goodwin, who is an expert on far rights groups at Nottingham University, discuss the rise in anti-Muslim incidents since the attack.

0810 New figures were released yesterday on bank lending, showing that business lending was down. Wealth manager Jonathan Davis and Ann Pettifor from the New Economics Foundation debate the opinion that one way to get back on track is for the banks to write off so-called zombie loans; business debts that are unlikely to be repaid if interest rates rise.

0816 Alex Budzior from Oxford University's Said Business School, who has carried out the largest academic study of IT projects, talks about why the BBC's Digital Media Initiative could have gone so wrong. The project was scrapped yesterday.

0820 Nicola Stanbridge asks whether washing blowing in the breeze can be beautiful, after communal clothes lines that have existed since 1902 were removed from an estate in the Pimlico area of London.

0830 The Met Police Counter-Terrorism Branch has arrested a friend of Michael Adebolajo, one of the suspects in the Woolwich murder case, on BBC premises following his interview with Newsnight. Newsnight reporter Richard Watson, who spoke to the friend Abu Nusaybah, talks about the conversation.

**SAT 09:00 Saturday Live (b01sl127)**

Historian Brian Lavery; Caroline Quentin's Inheritance Tracks

Richard Coles and Sandi Toksvig with maritime and naval historian Brian Lavery, the Inheritance Tracks of Caroline Quentin, the sound of Anita Tedder's coffee grinder, Harriet Tuckey talking about her father's unsung and pivotal role in the 1953 Everest expedition, Jake Wilson who played songs inspired by Captain Scott's diary in the actual hut Scott and his team set off from on their South Pole adventure, John McCarthy exploring the hidden tunnels and grottoes of Dewstow Gardens near Chepstow and Iain MacNeil, a former mariner and current MD of the oldest English language publishers in the World- Witherby.

Producer: Chris Wilson.

**SAT 10:30 Choristers of the Coronation (b01sl129)**

One-time boy choristers remember the thrill of singing at the Coronation of Elizabeth II.

With the help of the Royal School of Church Music, the country was scoured for the very best choristers to supplement singers from the elite choirs of London. All told, over 180 boys sang at the famous event within a choir of around 400.

Some of the choristers recall their selection and training back in 1953, including Stanley Roodcroft from Blackburn Cathedral and Eddie Officer from Belfast's St Anne's Cathedral.

They gathered for a month's rehearsal at Addington Palace near Croydon. For some it was their first time away from home.

Recollections include the huge job of converting Westminster Abbey to accommodate 8,000, aided by the installation of a

railway.

Producer: Andrew Green

An Andrew Green production for BBC Radio 4 first broadcast in May 2013.

**SAT 11:00 The Week in Westminster (b01sl12c)**

Sue Cameron of the Daily Telegraph looks behind the scenes at Westminster.

As parliament takes a break for the Whit Bank Holiday some MPs may be contemplating the general decline in the public's engagement with conventional politics.

How great is UKIP's threat to the Westminster establishment and should politicians in traditional parties be taking a fresh look at how they conduct their business in parliament. Plus Men of Secrets -former cabinet secretaries talking publicly about their role for the first time.

The editor is Marie Jessel.

**SAT 11:30 From Our Own Correspondent (b01sl12f)**

The German Sense of Humour

Reporters around the world with the news behind the headlines: Aleem Maqbool talks of the 14-hundred-year old conflict which lies behind today's breakdown in law and order in Iraq; the bicentenary of the controversial composer Wagner causes Steve Evans to question preconceptions about Germans and their society; Ed Butler meets a billionaire in Azerbaijan and chuckles over his plans for a huge building project; the African Union's optimistic about the continent's future but Gabriel Gatehouse finds good news in short supply in the Democratic Republic of Congo. And French schoolchildren will soon lose their traditional midweek day off school. Joanna Robertson tells us they're not happy about it!

**SAT 12:00 Money Box (b01sl12h)**

Undead direct debits, mortgage repayments, the marriage of unequals, the cost of investing

**DIRECT DEBITS**

Hundreds of people who agreed to pay a computer maintenance contract in the past but then cancelled it have had their direct debits restarted without their permission. The firm says it cannot find them to refund the money. We investigate how direct debits can come back from the dead years after they were cancelled.

**BANK OF IRELAND**

Lawyers representing Bank of Ireland customers are asking the Financial Conduct Authority to stop the Bank trebling the monthly mortgage payments for 13,000 customers. This week just over a thousand were given a reprieve but what hope for the others.

**IT COSTS HOW MUCH?**

A new online calculator shows the true cost of investing. One fund claims a 1% upfront charge and a 1.25% annual management charge. But the calculator shows the total cost of investing as 2.28% a year. Which means on any modest return the fund share equally in any gains. Two Money Box listeners 'test drive' the calculator and we speak to the co-founder Gina Miller and Lawrence Gosling, Editor of Investment Week.

**STILL NOT EQUAL**

The Marriage (Same Sex Couples) Bill passed overwhelmingly by the House of Commons this week will maintain the one financial discrimination between same sex and opposite sex couples. When one same sex partner dies the survivor has more limited rights to inherit their company pension. Why? And can it still be changed? We speak to one Money Box listener and the MP Mike Freer.

**SAT 12:30 The Now Show (b01sjn5y)**

Series 40

Episode 2

A Brit blasts off, the French sound-off and the grassroots are braced-off. Steve Punt and Hugh Dennis are joined by Bridget Christie, Laura Shavin and Mitch Benn. Produced by Colin Anderson.

**SAT 12:57 Weather (b01sjkd2)**

The latest weather forecast.

**SAT 13:00 News (b01sjkd4)**

The latest news from BBC Radio 4.

**SAT 13:10 Any Questions? (b01sjn64)**

Maria Miller, Sadiq Khan, Brendan O'Neill, Trevor Kavanagh

Jonathan Dimpleby presents political debate and discussion from West Byfleet, Surrey with the Secretary of State for Culture Media and Sport Maria Miller and Brendan O'Neill from the online magazine Spiked, Trevor Kavanagh from The Sun and Sadiq Khan MP Shadow Justice Secretary.

**SAT 14:00 Any Answers? (b01slm1j)**

Call Anita Anand on 03700 100 444, email any.answers@bbc.co.uk or tweet #bbcaq.

The topics discussed on Any Questions? were: terrorism, the Conservative party, tax avoidance and investment in the arts.

Questions:

Should the Muslim community do more to help prevent terrorist attacks perpetrated by Muslims in the UK?

Lady Thatcher once said 'we must find ways to starve the terrorist of the oxygen of publicity.' How can we actually do this in the modern age?

With grass roots conservatives seemingly angry at the party's stance on an EU vote, immigration, same-sex marriage and other issues, does the panel consider them to be swivel-eyed or seeing clearly?

Is tax avoidance immoral?

Does the panel believe that all human endeavours require an economic case for their justification?

Producer: Anna Bailey.

**SAT 14:30 Saturday Drama (b01slm11)**

Niccolo Machiavelli - The Prince

Five hundred years after writing his most provocative political tract, Niccolo Machiavelli appears before an infernal court to appeal against the harsh treatment his works have received over time.

Rather than being seen as a description of political cynicism and opportunism, he argues that "Machiavellian" should be a compliment and The Prince has in fact been an infallible guidebook followed closely by all successful leaders.

The Prince By Niccolo Machiavelli  
Adapted by Jonathan Myerson

Produced and directed by Clive Brill  
A Pacificus production for BBC Radio 4.

**SAT 15:30 The Science of Music (b01sj110)**

Episode 2

Professor Robert Winston looks at music with a scientist's eye in a series which seeks to fully understand our relationship with the power of sound.

In this edition, Professor Winston explores the logic, engineering and physics underlying the musical sounds we hear. Why do some notes sound good together? And are we really simply seeking patterns when we listen to music?

**SAT 16:00 Woman's Hour (b01slm1n)**

Rochdale abuse; Helen Sharman; TV violence and women

Royal Ballet Principal Dancer Leanne Benjamin on leaving the stage after twenty years. One father's reaction to the Rochdale council report into how it failed to protect his daughter from sexual exploitation. Britain's first astronaut on her 1991 space flight. It's much easier to snoop on our partners thanks to digital technology, but is it ever a good thing to do? Violence against women and how it's become part of TV mainstream. Mental health - are women really more prone to depression and anxiety than men? How to stay friends with a couple when they part.

Presented by Jane Garvey.  
Producer: Emma Wallace  
Editor: Anne Peacock.

**SAT 17:00 PM (b01slmq)**

Saturday PM

Full coverage of the day's news.

**SAT 17:30 iPM (b01sjn9l)**

[Repeat of broadcast at 05:45 today]

**SAT 17:54 Shipping Forecast (b01sjkd6)**

The latest shipping forecast.

**SAT 17:57 Weather (b01sjkd8)**

The latest weather forecast.

**SAT 18:00 Six O'Clock News (b01sjkdb)**

The latest national and international news from BBC Radio 4.

**SAT 18:15 Loose Ends (b01slmct)**

Emma Freud, Tricky, Richard Bacon, Maria Friedman, Stephen Woolley, Nikki Bedi, Blue Rose Code

Emma's stitched up by broadcaster Richard Bacon, whose new book 'A Series of Unrelated Events' hilariously reveals how he once managed to upset a band with a slip of the tongue on a live TV show and ruined a dinner party by transforming everything alcoholic into water. If you ever find yourself sobbing on top of a box of gherkins in the stockroom of a Mansfield McDonald's, Richard can advise. He's made the mistakes so that you don't have to.

Emma talks All That Jazz with actress Maria Friedman, who's starred in many a West End musical, including 'Chicago' and 'Ragtime'. Maria's currently directing Stephen Sondheim's 'Merrily We Roll Along', which charts the turbulent relationship between three friends, set over three decades in the entertainment business. It's at London's Harold Pinter Theatre until Saturday 27th July.

Another addition to this week's Wild Bunch is Angel With A Dirty Face and Knowle West Boy. Tricky, Nikki Bedi talks to the Bristolian Trip-Hop pioneer about the phenomenal success of his Mercury nominated debut solo album 'Maxinquaye', his trademark Sprechgesang vocal style, his Hollywood acting career and life in Paris. Tricky's back with tenth album 'False Idols' and performs new single 'Nothing Matters'.

Stephen Woolley knows all there is to know about The Crying Game... he produced the Oscar winning film of the same name. New film 'Byzantium' is the story of two mysterious women seeking refuge in a run-down coastal resort. Born 200 years ago and surviving on human blood, knowledge of their secret spreads and their past catches up on them with deathly consequence. At UK cinemas from 31st May.

With more music from Edinburgh-born singer/songwriter Blue Rose Code, who performs 'Whitechapel' from his album 'North Ten'.

Producer: Sukey Firth.

**SAT 19:00 From Fact to Fiction (b01slmcw)**

Series 14

The Woods

A distressed Joyce arrives at Carter's house late at night. A dark chaos has descended on life at home. Playwright Sebastian Baczkiewicz responds to the publication of a new report by the Children's Commissioner into the effects of pornography on children and young people.

Producer ..... Helen Perry

To complement Radio Four's News and Current Affairs output, this weekly series presents a dramatic response to a major story from the week's news. The form and content are entirely lead by the news topic - so drama can come in many guises, as well as poetry and prose.

Writers who have participated so far include: Lionel Shriver, David Edgar, Amelia Bulmore, Mark Lawson, Bonnie Greer, Laura Solon, Sandi Toksvig, Will Self, Alistair Beaton, Lemn Sissay, April de Angelis, Rebecca Lenkiewicz, Adrian Mitchell, Stewart Lee, John Sergeant, Jo Shapcott, Ian McMillan, Kwame Kwei-Armah, Kate Mosse, Marina Warner, Gurpreet Kaur Bhatti, A.L. Kennedy and Lyn Coghlan.

**SAT 19:15 Saturday Review (b01slmcy)**

All That Is by James Salter, and the Iraq War

The acclaimed US novelist James Salter is often described as "the writer's writer". He's now written his first novel in 30 years, at the age of 87: All That Is. Will his exquisite prose work for readers as well as writers?

Disgraced by Ayad Akhtar has just won the 2013 Pulitzer Prize for Drama in America. A play about ambition, culture and faith set in New York, its topicality is undeniable. Now it opens at the Bush Theatre in London with Hari Dhillon and Kirsty Bushell.

Michael Landy has been associate artist at the National Gallery for two years. His new exhibition of extraordinary kinetic

sculptures of saints, Saints Alive, has been inspired by what he's seen there.

The Iraq War is a series of 3 films made by Norma Percy and Brian Lapping. As before in their work, they've managed to persuade nearly all of the major players in the conflict to talk on camera, often sharing thoughts for the first time.

And Something in the Air is the director Olivier Assayas' film set in the early 70s in the aftermath of what happened in France in May 1968. He's said it started with autobiographical anecdotes but wants it to mean something broader. Has he succeeded?

The writers Tom Holland and Naomi Alderman and the anthropologist Kit Davis join Tom Sutcliffe.

Producer: Sarah Johnson.

**SAT 20:00 Archive on 4 (b01slmd0)**

Profumo Confidential

In 1963 Tom Mangold covered the Profumo Affair for the Daily Express. Minister of War John Profumo had admitted to an affair with Christine Keeler, who was allegedly also having an affair with a Russian Spy. The scandal led to the Minister's downfall, hastened the departure of the Prime Minister Harold Macmillan and led to the suicide of 'society osteopath' Stephen Ward, who had friendships with all the players and a louche life-style, and was hounded to trial on the flimsiest allegations of living on immoral earnings.

Hours before that trial verdict was due, Tom Mangold visited Stephen Ward, only to find him writing suicide notes. Shortly after Mangold left, Ward killed himself.

In Profumo Confidential, Tom Mangold stands back from the assignment of his life half a century ago, to explain and to reveal new facets of the event which more than any other etched the shape of a generation and changed the face of Britain for ever.

A few weeks ago Mangold acquired some remarkable new documents - the private notes of the right hand man to Lord Denning whose report on the scandal was published fifty years ago. The notes offer an extraordinary insight behind the scenes of the Denning investigation - as well as containing a vivid snapshot of Britain in the early sixties, as one ageing generation fought desperately to keep the swinging sixties at bay.

Mangold has also obtained the full manuscript of Ward's unpublished autobiography and, in this programme, Stephen Ward appears to speak from the grave - condemning the establishment hypocrisies closing in on him.

The programme also features a full and exclusive broadcast interview with Mandy Rice-Davis, Christine Keeler's erstwhile companion.

Producer: Adam Fowler

A Whistledown production for BBC Radio 4.

**SAT 21:00 Classic Serial (b01shstw)**

Eric Ambler - The Mask of Dimitrios

The Origins of an Obsession

Episode 1 (of 2): The Origins of an Obsession

English crime novelist Charles Latimer is holidaying in Istanbul when he first hears of the mysterious Dimitrios - an infamous master criminal long wanted by the law, whose body has just been fished out of the Bosphorus.

Fascinated by the story, Latimer decides to retrace his steps across Europe and gather material for a new book. Fascination tips over into obsession as he gradually discovers more about his subject's shadowy history - involving murder, prostitution, political assassination, drug-dealing and espionage.

The Mask of Dimitrios was written in 1939 by Eric Ambler, a key figure in the evolution of the crime thriller who brought realism and political awareness to the genre and influenced writers such as Graham Greene and John le Carré.

By using the criminal career of Dimitrios as a lens, it enables us to see the dark heart of Europe, a continent riven by violence and corruption. Its demonstration that the pursuit of money is the well-spring from which all other evils flow is as pertinent as ever - and its cast of drug dealers, shady businessmen and displaced refugees makes it seem astonishingly modern.

Dramatised by Stephen Sheridan  
Original music by Neil Brand

Director: David Blount  
A Pier production for BBC Radio 4.

**SAT 22:00 News and Weather (b01sjkdd)**

The latest national and international news from BBC Radio 4, followed by weather.

**SAT 22:15 Unreliable Evidence (b01sjj7z)**

The Law and Cohabitation

In the first of a new series, Clive Anderson's guests struggle to reconcile their differences regarding reform of the way the law treats unmarried cohabiting couples when their relationships break up.

There are over four million co-habiting couples in England and Wales. Research suggests that a great number of them think the law, broadly speaking, affords them the same protection as married couples. It turns out they could not be more wrong.

The programme hears that the widely held belief that cohabiting couples acquire common law marriage status is a complete myth.

Barrister and Lib Dem peer Lord Anthony Lester's argues for root and branch reform to provide legal protection for cohabiting couples. But he is strongly opposed by his cross-bench colleague in the House of Lords, Baroness Ruth Deech, who staunchly defends the special legal status granted those who marry.

While there is little agreement among Clive's guests about what changes, if any, should be made to the law, they all agree that much more needs to be done to make cohabiting couples more aware about their lack of legal rights.

Producer: Brian King

An Above the Title production for BBC Radio 4.

**SAT 23:00 Counterpoint (b01shw12)**

Series 27

Episode 3

(3/13)

Paul Gambaccini is in the chair for the third heat in the 2013 series of the general knowledge music quiz, from MediaCity in Salford.

The three competitors answering questions on all styles and aspects of music come from Dumfries, West Yorkshire and Cardiff. As well as demonstrating a broad general knowledge of music they'll also have to 'specialise' in a topic they've had no preparation for - chosen from a list Paul will give them half way through the show.

There are plenty of surprises and musical extracts to identify, familiar and not so familiar. The winner will go through to the semi-final stage of the 2013 competition in July.

Producer: Paul Bajoria.

**SAT 23:30 Poetry Please (b01shsv0)**

A typically untypical range of poems, read by Kerry Elkins and John Mackay. Sublime and surreal poems nestle comfortably alongside heartfelt tales of loss and longing. Poems include Stevie Smith's macabre work *The River God* and a more benign reflection on nature from the great pre-Raphaelite Dante Gabriel Rossetti in his poem 'Silent Noon'. Alastair Reid's work makes regular appearances on the programme but it's usually in the form of his translations of Pablo Neruda's work, so Roger takes the chance to introduce some of his own poetry; the beguiling 'What's What' and a simply beautiful one called 'Oddments, Inkings, Omens, Movements.'

Producer: Sarah Langan.

**SUNDAY 26 MAY 2013****SUN 00:00 Midnight News (b01sl16s)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**SUN 00:30 Mick Jackson - Junior Science (b016x4t9)**

Back to School

To coincide with the broadcast of 'Junior Science', Mick Jackson is taking up a year-long post as writer-in residence at The Science Museum in London.

In these three specially-commissioned stories, children become involved in science with strange and unsettling results.

In *Back To School*, young Robert Thornber discovers strange goings-on in the Science Block when he accidentally goes back to school a day early. He is soon forced to run for his life.

Mick Jackson is a Booker-nominated author and screenwriter. His first novel, *The Underground Man*, was shortlisted for The Booker Prize, The Whitbread First Novel Award and won The Royal Society of Authors' First Novel Award. He has published three novels and two illustrated collections of stories including *Spirit Bears*, *Circus Bears* and *Sewer Bears* which were produced by Sweet Talk for BBC Radio 4.

Mick also writes screenplays and has directed documentaries. One of his short stories, *The Pearce Sisters*, was adapted by Aardman Animation and won more than twenty prizes at international film festivals, including a BAFTA for Best Short Animation.

Mick lives in Brighton with his family.

Written by Mick Jackson. Read by David Holt.

Producer: Rosalind Ward

A Sweet Talk production for BBC Radio 4.

**SUN 00:48 Shipping Forecast (b01sl16v)**

The latest shipping forecast.

**SUN 01:00 Selection of BBC World Service Programmes (b01sl16x)**

BBC Radio 4 joins the BBC World Service. BBC Radio 4 resumes at 5.20am.

**SUN 05:20 Shipping Forecast (b01sl16z)**

The latest shipping forecast.

**SUN 05:30 News Briefing (b01sl171)**

The latest news from BBC Radio 4.

**SUN 05:43 Bells on Sunday (b01slmxc)**

The bells of St.Leonard, Bledington, Gloucestershire.

**SUN 05:45 Four Thought (b01sjj81)**

Series 4

Henry Stewart: Choose Your Boss

Henry Stewart argues that bad management blights the working lives of millions of people, and that the solution is to let everyone choose their own bosses.

Four Thought is a series of talks which combine new ideas and personal stories. Speakers explain their latest thinking on the trends and ideas in culture and society in front of a live audience at Somerset House.

Producer: Giles Edwards.

**SUN 06:00 News Headlines (b01sl173)**

The latest national and international news.

**SUN 06:05 Something Understood (b01slqc3)**

Endings and Beginnings

Arts journalist and broadcaster Marie-Louise Muir reflects on the mysteries of the creative process, asking whether there are inevitable points in our lives when we expect our creative drive to feel exhausted - our best thoughts and ideas to be done - or whether there's always a possibility of renewal.

With a selection of music from David Bowie, Tracey Thorn and Leos Janacek, and extracts from the writings of Seamus Heaney, Brian Friel and Margaret Atwood.

Produced by Rachel Hooper.

A Falling Tree production for BBC Radio 4.

**SUN 06:35 On Your Farm (b01slqc5)**

Tup fairs in the Lake District were traditionally the time when farmers returned tups (rams) they had borrowed for the winter. They are a competition and social occasion, often the first outing after lambing, where young and old farmers get together to talk sheep and catch up on the gossip. Caz Graham reports from this year's Keswick tup fair, which focuses on Herdwicks. They are upland sheep, strong and sturdy, and many of the farmers who keep Herdwicks feel a deep sense of heritage and a responsibility to keep the breed alive. The proudest thing you can call a shepherd is 'a good stockman', and winning at a tup fair is one way to show your skill. At the Keswick fair one particular trophy is prized above all - and a certain Mrs Heelis (also known as Beatrix Potter), a well-known Herdwick breeder, was once the winner.

Presented by Caz Graham and produced by Rich Ward.

**SUN 06:57 Weather (b01sl175)**

The latest weather forecast.

**SUN 07:00 News and Papers (b01sl177)**

The latest news headlines. Including a look at the papers.

**SUN 07:10 Sunday (b01slqc7)**

Woolwich murder; Prosperity Gospel; Saints

The Church of England has published new legislative proposals to enable women to become bishops. Bishop Nigel Stock talks to William Crawley.

Dotun Adebayo sets out to discover why the controversial Prosperity Gospel flourishing in Britain

Is turning away from our religious heritage a political mistake or would embracing it mean a return to a pre-Enlightenment age? William debates with Phillip Blond, Director of ResPublica, and the philosopher Simon Glendinning. For further information go to [www.howthelightgetsin.org](http://www.howthelightgetsin.org)

Michael Landy's exhibition 'Saints Alive' opened at the National Gallery this week. Charles Carroll takes a tour of the exhibition and discovers what inspired Landy's unique interpretation of the lives of the Saints.

Paddy Agnew from the Irish Times on the beatification this weekend of the Sicilian Priest who stood up to the Mafia and paid for it with his life.

Trevor Barnes reports from Woolwich on how the faith communities are coping in the aftermath of the murder of Drummer Lee Rigby.

How should the Muslim community tackle extremism? William debates with Kadeer Baksh, Chairman of the Luton Islamic Centre, Asghar Bakari from the Muslim Public Affairs Committee and Alexander Hitchens from the International Centre for the Study of Radicalisation.

Presenter: William Crawley

Producers: Carmel Lonergan, Jill Collins

Series Producer: Amanda Hancox.

**SUN 07:55 Radio 4 Appeal (b01slqc9)**

TB Alert

Baroness Joan Bakewell presents the Radio 4 Appeal for T B Alert

Reg Charity:1071886

To Give:

- Freephone 0800 404 8144

- Freepost BBC Radio 4 Appeal, mark the back of the envelope T B Alert.

**SUN 07:57 Weather (b01sl179)**

The latest weather forecast.

**SUN 08:00 News and Papers (b01sl17c)**

The latest news headlines. Including a look at the papers.

**SUN 08:10 Sunday Worship (b01slqcc)**

Service of Worship from St Columb's Cathedral, Londonderry - the UK City of Culture - led by Canon John Merrick, and the preacher is the Very Reverend Dr William Morton, the Dean of Derry.

**SUN 08:50 A Point of View (b01sxn66)**

The Doors of Perception

John Gray argues for another way of perceiving the world inspired by the fantasy fiction writer Arthur Machen. Instead of believing that meaning in life can only be found by changing things around us, "Some of the most valuable human experiences, Machen observed, come about when we simply look around us without any intention of acting on what we see. He thought of the world as a kind of text in invisible writing, a cipher pointing to another order of things" Producer: Sheila Cook.

**SUN 08:58 Tweet of the Day (b01sbyh9)**

Shag

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. David Attenborough presents the Shag. Perhaps the least vocal of all British birds they hiss and belch to warn off interlopers getting too close to their nest. They are seabirds and their name comes from the shaggy crest on the top of their head.

**SUN 09:00 Broadcasting House (b01slqcf)**

Sunday morning magazine programme, with Denis Goldberg, Laura Tenison and Andy McNab reviewing the Sunday papers.

**SUN 10:00 The Archers Omnibus (b01slqch)**

Helen takes it on the chin, and Elona makes a decision.

**SUN 11:15 Desert Island Discs (b01slqck)**

Deborah Bull

Kirsty Young's guest this week is the ballerina, writer and broadcaster Deborah Bull.

The Royal Ballet, where she was a principal dancer for almost two decades owes a debt of gratitude to the Janice Sutton School of Dance in Skegness. It was there, aged 7, two floors above a fish and chip shop and a row of amusements arcades - and having practiced "good toes, bad toes" - that she knew precisely what she wanted to do with her life.

After many years of success at the top of her profession, she said goodbye to her childhood dream and jetted into her life's next act - for a time serving as Creative Director of The Royal Opera House and more recently working far beyond Covent Garden promoting creativity and cultural partnerships across Britain.

She says "I always thought I'd feel a passionate sense of loss when I stopped dancing. What was absolutely wonderful was, as the volume turned up on the new career, the volume turned down on the old one."

Producer: Cathy Drysdale.

**SUN 12:00 Just a Minute (b01shwkc)**

Series 66

Episode 1

Nicholas Parsons hosts the linguistically challenging panel game, with panellists Paul Merton, Pam Ayres, Kevin Eldon and Graham Norton.

**SUN 12:32 The Food Programme (b01slqcm)**

Sugar: Pure, White and Deadly?

Sheila Dillon finds out why the debate about the role of sugar in our lives is hotting up. Recent books and news stories have re-awakened a forty year debate about what makes us fat.

Robert H. Lustig is a paediatric endocrinologist at the University of California, San Francisco. A lecture he gave on sugar has attracted more than three million hits. He makes a case that sugar is problematic, not just because it contains calories, but because the fructose component of sucrose interacts with our bodies in a very specific way.

His claim that sugar not only causes obesity but a wide range of other conditions including type 2 diabetes, is disputed, but he's succeeded in capturing public attention. Sheila Dillon speaks to Robert Lustig about his research, and she explores other reasons why sugar is back in the headlines.

**SUN 12:57 Weather (b01sl17f)**

The latest weather forecast.

**SUN 13:00 The World This Weekend (b01slqcp)**

The latest national and international news, including an in-depth look at events around the world. Email: wato@bbc.co.uk; twitter: #theworldthisweekend.

**SUN 13:30 The New North (b01slrj5)**

Episode 1

In the last decade the north of England has discovered a new public face. A boom in new landmark cultural public buildings, many built with Lottery funding, has created a distinctive, contemporary image for the region's towns and cities.

Martin Goodman, professor of creative writing at Hull University presents this two part journey in search of the 'New North'. He visits the iconic new public buildings and asks how they reflect the changing region, how it differs from the traditional industrialised imagery of the north, and considers the economic challenges these new buildings face in today's austere times.

He starts at The Sage in Gateshead and then moves on to MIMA, Middlesbrough's modern art gallery, before going to Hull to visit The Deep aquarium. He speaks to its architect, Sir Terry Farrell, about that building as well as his work in the North East. He also asks author David Almond what these new

buildings mean for the culture of Gateshead and Newcastle.

So, is there a 'New North' emerging - and if there is, how does it differ from what has gone before? And can these new institutions survive in economically testing times.

In part two, Martin will visit the striking new Hepworth Gallery in Wakefield and speak to the architect David Chipperfield about its design. He'll talk to the writer Alan Garner about the historic qualities of the North and find out about regeneration in Manchester and Salford, visiting the new Museum of Liverpool and meeting TV writer Phil Redmond. And he'll hear how the economic squeeze can leave some of those who run new developments feeling like 'paupers in palaces'.

Producer: Philip Reeve

A City Broadcasting production for BBC Radio 4.

**SUN 14:00 Gardeners' Question Time (b01sljn5k)**

Chelsea Fringe

Eric Robson chairs this edition of GQT with members of the Chelsea Fringe, London. Bob Flowerdew, Bunny Guinness and Matthew Wilson are on the panel answering the audience's questions.

And listen out for a special musical interlude dedicated to GQT by one of the Chelsea Fringe's comedy acts, Can You Dig It?

Produced by Howard Shannon.

A Somethin' Else production for BBC Radio 4.

Questions answered this week:

Q. I recently found police horse manure on the street, how would the panel recommend I treat it before using it for a small front garden?

A. The horse was probably kept inside on a high-protein diet which may have affected the manure, so it should be composted down before use. You can do this by putting it in a compost heap, preferably well mixed up with some shredded paper or straw, as it will be a bit solid on its own, then leave to rot down before use. You could also do a liquid feed. It's a good idea to test the manure on a patch of grass first to measure whether it needs more water before you use it for the whole garden.

Q. What is the correct pruning method for Lavender Munstead year after year to keep them nice and compact and limit the 'blackening' you get at the base?

A. Prune as soon as they finish flowering, which is usually mid August, and never in spring. The next year's flower buds will have just begun to form, you can take these off and reduce the vigor of the Lavender. If you wanted to grow it as a hedge it needs to be pruned more often, probably around 4 or 5 times a year, all through the year. Lavender loves well drained soil which could mean more grit needs to be added if it's grown in a clay soil. Alternatively you could leave the dead heads on the plant as a way to keep the frost off in the winter.

Q. Does the panel have any suggestions for flowering plants that can survive the occasional accident such as being knocked or stepped on? This is for planting around trees in the street and ideally need to be long lived plants with spreading root systems.

A. Creeping thymes are quite durable with lovely flowers. Low hedges would look nice, and work well around trees. For protection you could also use some small fencing around it for the first growing season. This could be a good spot for plants such as Shasta Daisies, Saponaria, Groundelder that have previously been vilified in gardens for being too "aggressive".

Q. I have a Camellia Sinensis in a small pot, almost a metre wide, in a north-east facing garden. It has been fine for the last fifteen years with hardly any attention apart from watering. However, this is the first year it hasn't flowered. Should I change the compost? And it is possible to make tea from the leaves?

A. Camellias are surprisingly tough plants and all of them have flowered late this year. However, after fifteen years it's probably time for you to re-pot it for its general health. Plants can often flower before they die and this is a common problem for gardeners. You could use the leaves for tea but it's an acquired taste, the flavour is determined by where it is grown and is best in cool damp areas.

Q. For the first time in 10 years I am without a garden as I have just moved into a flat. Can the panel suggest any house plants that would thrive in a chilly north facing bedroom or a warm south facing lounge?

A. The Swiss Cheese plant (Monstera Deliciosa) would work in either room. This plant fruits with something that looks like a pine cone and tastes like a cross between a banana and pineapple. If planted in a good conditions, with a lots of water and sunshine in a large pot, it can thrive. The friendship plant (Billbergia Nutans) has gorgeous flowers and also do very well in a large pot or hanging basket.

Q. What would work on a north-facing, cold and windy balcony to cover up the metal railings? Preferably something that

doesn't need to be watered too often.

A. Christmas trees are durable and can stand a little neglect. Clematis Armandii are recommended for south facing spaces but do grow on north facing walls, they do well in soil and smell great this time of year. Trachelospermum is a neater evergreen plant that you could thread through the bars. Alternatively, Ivy would be great for this space with its durable glossy leaves.

**SUN 14:45 The Listening Project (b01slrj7)**

Sunday Edition - StoryCorps

Fi Glover introduces conversations from StoryCorps, the American inspiration for The Listening Project, in this Sunday Edition of Radio 4's series that proves it's surprising what you hear when you listen.

The Listening Project is a Radio 4 initiative that offers a snapshot of contemporary Britain in which people across the UK volunteer to have a conversation with someone close to them about a subject they've never discussed intimately before. The conversations are being gathered across the UK by teams of producers from local and national radio stations who facilitate each encounter. Every conversation - they're not BBC interviews, and that's an important difference - lasts up to an hour, and is then edited to extract the key moment of connection between the participants. Most of the unedited conversations are being archived by the British Library and used to build up a collection of voices capturing a unique portrait of the UK in the second decade of the millennium. You can upload your own conversations or just learn more about The Listening Project by visiting [bbc.co.uk/listeningproject](http://bbc.co.uk/listeningproject)

Producer: Marya Burgess.

**SUN 15:00 Classic Serial (b01slrj9)**

Eric Ambler - The Mask of Dimitrios

The House of the Eight Angels

Episode 2 (of 2): The House of Eight Angels

English crime writer, Charles Latimer's growing obsession with the career of infamous master criminal, Dimitrios Makropoulos, takes him to Geneva where he learns of Dimitrios' exploits as a spy, and on to Paris where, in the company of the eccentric Mr Peters, he finds his own life under very real threat.

The Mask of Dimitrios was written in 1939 by Eric Ambler, a key figure in the evolution of the crime thriller who brought realism and political awareness to the genre and influenced writers such as Graham Greene and John le Carré.

By using the criminal career of Dimitrios as a lens, it enables us to see the dark heart of Europe, a continent riven by violence and corruption. Its demonstration that the pursuit of money is the well-spring from which all other evils flow is as pertinent as ever - and its cast of drug dealers, shady businessmen and displaced refugees makes it seem astonishingly modern.

Dramatised by Stephen Sheridan

Original music by Neil Brand

Director: David Blount

A Pier production for BBC Radio 4.

**SUN 16:00 Open Book (b01slrjc)**

Colum McCann on his novel TransAtlantic; mental health and fiction

Colum McCann discusses his latest novel TransAtlantic. Set across almost two centuries, it explores the key moments in Irish/ US history, from the potato famine, the American civil war to the Good Friday agreement and examines the links and differences between these two countries separated by the vast Atlantic Ocean.

Two authors, who have experience life in a mental health institution from both sides, discuss what fiction can do to challenge the taboos that still exist in relation to mental illness. Nathan Filer is a qualified mental health nurse, whose debut novel, The Shock of the Fall, was hotly fought over by publishers in an eleven way bidding war and Clare Allan is the author of Poppy Shakespeare, a fictionalised account of institutional life written after she had experienced that world as a patient.

Last year Mariella talked to Jen Campbell about her complication of wonderful and humorous comments made and questions asked by customers to staff in bookshops. It's proved such popular and fertile territory that there's now a sequel. Open Book presents an affectionate snapshot of some of the gems found in More Weird Things Customers Say in Bookshops

Producer: Andrea Kidd.

**SUN 16:30 Poetry Please (b01slrjf)**

A Bouquet of Flowers

Roger McGough celebrates the centenary of the Chelsea Flower Show with a bouquet of poems about flowers.

Daisies from Emily Dickinson and Jon Silkin, roses by Blake and Burns and the wonderfully moving account of his son's birth 'The Almond Tree' by Jon Stallworthy.

With readers Juliet Aubrey, Mark Meadows and Harry Livingstone.

Producer...Mary Ward-Lowery.

**SUN 17:00 File on 4 (b01slj1tm)**

Superbugs

In the first of a new series, File on 4 asks whether recent stark warnings about the threat posed by growing resistance to antibiotics have come too late.

The Chief Medical Officer of England, Professor Dame Sally Davies, has painted an apocalyptic picture where routine operations could become deadly in just 20 years if we lose the ability to fight infection.

But the programme discovers growing concern among doctors that bugs found in our hospitals have already developed the ability to withstand drugs which are effectively the last line of defence.

Has the Government drive to eradicate MRSA and C-Difficile left the back door open for more challenging strains of superbug to take hold? Does the health service know why numbers of healthcare infections of E. Coli are rising? And where are the new medicines to tackle the resistant strains? The programme hears there's little incentive for drug companies to produce new antibiotics because they won't be able to make enough money.

Allan Urry meets the medics on the front line in the battle to stop infection killing patients. Can the NHS win the war against the microbes?

Producer: Paul Grant.

**SUN 17:40 From Fact to Fiction (b01slmcw)**

[Repeat of broadcast at 19:00 on Saturday]

**SUN 17:54 Shipping Forecast (b01sl17h)**

The latest shipping forecast.

**SUN 17:57 Weather (b01sl17k)**

The latest weather forecast.

**SUN 18:00 Six O'Clock News (b01sl17n)**

The latest national and international news from BBC Radio 4.

**SUN 18:15 Pick of the Week (b01slrsr)**

As cornucopic as ever, Pick of the Week has a smorgasbord of aural delights. The Great Life of Primo Levi is uncovered with Matthew Parris. A fascinating documentary about the father of Sadie Frost, David Vaughan, the tortured "Artist who Fell from Grace". A charmingly dark piece of new writing "The Time Being" from a star of the future, Claire Powell. And a genuinely uplifting tale of redemption about a prisoner going on the straight and narrow after his release, "It's My Story". Quite a week, quite some picks.

Presenter Hardeep Singh Kohli

Producer Louise Clarke

It's My Story - The Prisoner Released - Radio 4

One to One - Ritula Shah talks to Dr Michael Irwin - Radio 4

David Pownall at 75 - The Known Facts - Radio 4

Cricket - England v New Zealand - 5 Live

Great Lives - Primo Levy - Radio 4

David Vaughan The Artist Who Fell From Grace - Radio 4

Afternoon Reading - The Time Being - Marathon - Radio 4

Mum and Me - Stephen Molloy Series - BBC Radio Scotland

15 Minute Drama - Dinner at the Homesick Restaurant Episode 2 of 10 - Radio 4

Book Of The Week - Falling Upwards 2/5 - Radio 4

The Verb - Bees - Radio 3

Creating Pitch-Perfect - Radio 4

Tracey Gee feature - BBC Radio Leeds

Bollywood to Hollywood - BBC Asian Network.

**SUN 19:00 The Archers (b01slrst)**

Mikey calls Matt and asks if he knows where to find Paul. Matt just wants Mikey to get on with it. That's what he's paying him for.

Paul wants to talk but Lilian feels she owes him nothing, after

the things he said to her last week. Paul reminds her it was a terrible day for him. Lilian abruptly ends the phone call when she hears Matt. Matt reckons she looks like she needs a drink, and suggests the Bull.

Having been through a farm sale thirteen years ago, Joe knows it's not easy, and offers Tony his advice. Tony appreciates his support. Joe notices an old damaged milk churn and offers to take it off Tony's hands. Eddie might get a bit for it at a boot sale and it's saved Tony the trouble of taking it to the tip, so Joe reckons it's worth a pint.

Tony's pleased to see Lilian at The Bull, as he and Pat are thinking about putting some of their pension money into rental property. Lilian's not in the mood to talk business. Joe's in a chatty mood though. He talks about tomorrow's cricket - Clarrie's hoping William and Edward keep out of each other's way.

**SUN 19:15 The Write Stuff (b01slrsw)**

Series 16

Greek Tragedy

Radio 4's literary panel show, hosted by James Walton, with team captains Sebastian Faulks and John Walsh and guests Mark Billingham and Natalie Haynes.

Produced by Alexandra Smith.

**SUN 19:45 The Time Being (b01slrsy)**

Series 6

Llama Sutra

The latest season of The Time Being offers another showcase for new writers, none of whom have had their work broadcast before. Previous series provided a stepping stone for writers who have gone on to enjoy further success both on radio and in print - such as Tania Hershman, Heidi Amsinck, Sally Hinchcliffe and Joe Dunthorne.

Programme 2: Llama Sutra by Melanie Whipman

Things get complicated for a couple undergoing IVF after they visit the llama farm.

Melanie Whipman lives in a leafy Surrey village with her husband, teenage twins, dog, cats and chickens. She has an MA in Creative Writing and is currently a PhD student at the University of Chichester. Her short stories have been listed or placed in various competitions and her work has appeared online and in several magazines and anthologies. Her story, Peacock Girl, was the winner of this year's Rubery Prize.

Reader: Camilla Marie BEEPUP

Produced by Jeremy Osborne

A Sweet Talk production for BBC Radio 4.

**SUN 20:00 More or Less (b01sljn5r)**

Economics of Scottish independence; Ryanair punctuality

Tim Harford inspects the claims the UK Treasury and the Scottish government make about the economics of an independent Scotland; tests Ryanair's claim that more than 90% of its flights land on time; re-runs the Eurovision song contest, excluding the votes of the former Soviet countries to test whether political alliances are affecting the final results; discovers that millions of scientific papers may be incorrect; and learns more about dog years - and cat years.

Presenter: Tim Harford

Producer: Ruth Alexander.

**SUN 20:30 Last Word (b01sljn5p)**

A comedy writer, a founding member of The Doors, an Argentine dictator, a Pakistani politician and an escapologist

Matthew Bannister on

Ray Manzarek - the keyboard player who teamed up with Jim Morrison to found the Doors.

General Jorge Videla - the Argentinian dictator who presided over the disappearance of thirty thousand people - but never expressed remorse.

Hans Moretti, the magician and escapologist famous for his death-defying stunts on the Paul Daniels Magic Show. Paul pays tribute.

Zahra Shahid Hussain - a leading figure in Imran Khan's PTI political party in Pakistan - who was shot dead outside her home in Karachi.

And Eddie Braben - the comedy writer whose scripts made Morecambe and Wise a national institution. We have tributes from Ken Dodd and Barry Cryer.

**SUN 21:00 Money Box (b01sl12h)**

[Repeat of broadcast at 12:00 on Saturday]

**SUN 21:26 Radio 4 Appeal (b01slqc9)**

[Repeat of broadcast at 07:55 today]

**SUN 21:30 In Business (b01sljk6n)**

Vorsprung durch Technik or Universitat?

Influential experts are worried that the German economic powerhouse is running out of steam. Where is German innovation, they ask? Why do so few German universities rank among the world leaders? Peter Day reports from Munich. Producer: Caroline Bayley.

**SUN 22:00 Westminster Hour (b01slryl)**

Preview of the week's political agenda at Westminster with MPs, experts and commentators. Discussion of the issues politicians are grappling with in the corridors of power.

**SUN 22:45 What the Papers Say (b01slrym)**

Kevin Maguire of The Mirror analyses how the newspapers are covering the biggest stories.

**SUN 23:00 The Film Programme (b01sljy7)**

Cannes Festival hits and misses; director Clio Barnard; Stephen Frears on Ali

Francine Stock on the hits, misses and surprises of the Cannes Film Festival with Geoff Andrew of the BFI and Robbie Collin, film critic at the Daily Telegraph. Plus the British hope at Cannes, director Clio Barnard on her film The Selfish Giant, a contemporary urban fable following two young boys who collect scrap on a horse and cart. And Stephen Frears discusses his latest project Muhammad Ali's Greatest Fight which is also screening in Cannes and charts the boxer's battle against conscription. Plus Olivier Assayas on nostalgia and radical politics in Something In The Air, set in France in the early 1970s.

Producer: Elaine Lester.

**SUN 23:30 Something Understood (b01slqc3)**

[Repeat of broadcast at 06:05 today]

**MONDAY 27 MAY 2013****MON 00:00 Midnight News (b01sl18r)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**MON 00:15 Thinking Allowed (b01sljht)**

Live Music - from Dance Hall to the 100 Club

Live music - from Dance Hall to the 100 Club.

The social history of music in Britain since 1950 has long been the subject of nostalgic articles and programmes, but to date there has been no proper scholarly study. The writer and Professor of Music, Simon Frith, is one of the co-authors of the first in a three volume series which addresses this gap. He talks to Laurie Taylor about how the organisation and enjoyment of live music changed between 1950 and 1967 offering new insights into the evolving nature of musical fashions; the impact of developing technologies and the balance of power between live and recorded music businesses. The first volume draws on archival research, a wide range of academic and non-academic sources, participant observation and industry interviews. Dr Catherine Tackley, musician and lecturer, and Caspar Melville, lecturer in Global Cultural Industries, join the debate.

Producer: Jayne Egerton.

**MON 00:45 Bells on Sunday (b01slmxc)**

[Repeat of broadcast at 05:43 on Sunday]

**MON 00:48 Shipping Forecast (b01sl18t)**

The latest shipping forecast.

**MON 01:00 Selection of BBC World Service Programmes (b01sl18w)**

BBC Radio 4 joins the BBC World Service.

**MON 05:20 Shipping Forecast (b01s118y)**

The latest shipping forecast.

**MON 05:30 News Briefing (b01s1190)**

The latest news from BBC Radio 4.

**MON 05:43 Prayer for the Day (b0213z3p)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

**MON 05:45 Farming Today (b01slvgm)**

For the last year, writer Harriet Fraser and her photographer husband Rob have been following the lives of a group of upland sheep farmers, to document the ebb and flow of their everyday life and work. It's a project called Land Keepers, which they describe as "an artistic venture that reflects the land and its stories, through photography and writing". Nearly half of the UK's landmass is classed as upland, and for the farmers who tend it the work is tough and the financial rewards are slim. Caz Graham joins Harriet and Rob as they visit Lake District hill farmer Gavin Bland while he works with his sheep. She hears what they've been doing, why, and how they're going to use the material they've gathered.

Produced and presented by Caz Graham.

**MON 05:56 Weather (b01s1192)**

The latest weather forecast for farmers.

**MON 05:58 Tweet of the Day (b01slvgp)**

Spotted Crake

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. David Attenborough presents the Spotted Crake. If it weren't for its whiplash song, the spotted crake could win a prize as our least visible bird. Unlike its showy relatives the coot and the moorhen, this polka-dotted skulker is notoriously hard to find and only rarely betrays itself by singing.

**MON 06:00 Today (b01slvgr)**

Morning news and current affairs. Including Sports Desk; Weather; Thought for the Day.

**MON 09:00 Start the Week (b01slvgt)**

Eric Schmidt on the New Digital Age

On Start the Week Emily Maitlis talks to the Executive Chairman of Google, Eric Schmidt about the digital future. A future where everyone is connected, but ideas of privacy, security and community are transformed. Former Wikileaks employee James Ball asks how free we are online. The curator Honor Harger looks to art to understand this new world of technology. And worried about this brave new world? David Spiegelhalter, offers a guide to personal risk and the numbers behind it.

Producer: Katy Hickman.

**MON 09:45 Book of the Week (b01slvgw)**

Paul Morley - The North (and Almost Everything in It)

Episode 1

'Here is the north, this is where it lies, where it belongs, full of itself, high up above everything else, surrounded by everything that isn't the north, that's off the page, somewhere else.'

Paul Morley grew up in Reddish, less than five miles from Manchester and even closer to Stockport. Ever since the age of seven, old enough to form an identity but too young to be aware that 'southern' was a category, Morley has always thought of himself as a northerner. What that meant, he wasn't entirely sure. It was for him, as it is for millions of others in England, an absolute, indisputable truth.

Forty years after walking down grey pavements on his way to school, Morley explores what it means to be northern and why those who consider themselves to be believe it so strongly. While exploring his own 'northernness', Morley brings in other voices from the North, from Larkin to Wordsworth, Les Dawson to George Formby, Morrissey to Mark E. Smith, as he attempts to classify the unclassifiable.

Today: Morley on his northern childhood, and how he became a northerner.

Paul Morley is an acclaimed music journalist, writer, presenter and music producer. He made his name writing for the NME between 1977 and 1983, and has gone on to publish several

books about music.

Reader: Paul Morley, with additional readings from Paul Hilton  
Abridger: Viv Beeby  
Producer: Justine Willett.

**MON 10:00 Woman's Hour (b01slvgy)**

Celebrating Extraordinary Women

From the ordinary to the extraordinary. We hear the inspiring stories of women who have taken on the challenges that life has thrown at them. After her divorce at a time of life many would be putting their feet up, Rona became a round the world yachtswoman; Jo and Della are bereaved parents turned campaigners; Fran overcame a paralysing accident at work to become World Paraclimbing Champion; Wendy and Kelly are ex-offenders turned mentors and Judy abandoned urban life to run a hill farm, hotel and whale watching company on a remote Scottish island.

**MON 10:45 15 Minute Drama (b01slvmv)**

Dinner at the Homesick Restaurant

Beaches on the Moon

By Anne Tyler dramatised by Rebecca Lenkiewicz

Episode Six - Beaches on the Moon

Pearl shoulders the blame for the tragedy that has struck her sons.

Director: David Hunter.

**MON 11:00 Signing Up at 16 (b01slvmx)**

Graduation and the Future

A revealing series following a group of 16 year old boys and girls, through a year of training at the Army Foundation College, Harrogate.

The Junior Soldiers are tested on their final field exercise in Scotland before they graduate and start their new army careers. For some, the front line is a matter of months away.

These young recruits can't legally drive a car or cast a vote, yet they are being trained to handle a rifle. No other European country allows its citizens to join the army so young and reporter Penny Marshall finds out why the British Army recruits at 16.

Producer: Melissa FitzGerald

A Blakeway production for BBC Radio 4.

**MON 11:30 The Pickerskill Reports (b01slvmz)**

The Last Report

A special one-off finale of the long running series The Pickerskill Reports.

Set in a public school, The Pickerskill Reports finds a long retired English master remembering his favourite students - the ones he thought most likely to make a real difference to the world and who also possessed a streak of anarchy and subversion.

In The Final Report, he has to see off a cult leader Faye Hornette, whose shady organization The Constancy wants to take over Haunchurst College.

With Elaine Cassidy, (BBC 1's The Paradise), Mark Heap (Big Train, Green Wing), Tony Gardner, (Fresh Meat, Bluestone 42), Thomas Brodie-Sangster (Game of Thrones), Michael Feast (State of Play) and starring Ian McDiarmid (Star Wars I-III, V-VI) in the title role of Dr Henry Pickerskill.

Script Editors: Nick Romero and David Quantick  
Written and Directed by Andrew McGibbon

A Curtains For Radio production for BBC Radio 4.

**MON 12:00 You and Yours (b01slvvd)**

118 directory enquiries, and bank holidays abroad

BT confirms it has increased the amount of information on its 118 500 directory enquiry service. We compare how prices vary between various 118 companies. Simon Calder examines the summer airline schedules to see whether they reveal anything about changing travel trends. Plus, extra charges for your flight. Is the list of add-on costs growing ever longer? Also in the programme, claims that energy firms shouldn't be the ones encouraging us to use less energy and a victory for ex-pats who invested in property abroad that was never built. Throughout the programme we hear from BBC foreign correspondents about

how people spend their public holidays abroad. Presenter: Julian Worricker. Producer: John Neal.

**MON 12:57 Weather (b01s1196)**

The latest weather forecast.

**MON 13:00 World at One (b01slvgy)**

National and international news. Listeners can share their views via email: wato@bbc.co.uk or on twitter: #wato.

**MON 13:45 Disability: A New History (b01slvjv)**

The Only Dwarf in Liverpool

Across the country, historians are discovering the voices of disabled people from the past. In this 10-part series, Peter White draws on the latest research to reveal first-hand accounts of what it was like to live with physical disability in the 18th and 19th centuries.

The result is moving, revealing, and sometimes very funny: 'Sirs, I am a dwarf. I have lost my job at the circus and what is a dwarf to do in such a situation? In this Godforsaken place the snow comes so deep that a self-respecting dwarf can't even walk along the street without drowning!'

This document is from a huge archive of letters from disabled people in the 19th century, applying to the local authorities for money. They are a rich source of what life was like with a disability. Sources like this are only now being discovered and interpreted by historians across the country - it amounts to a new historical movement.

In the first programme, Peter explores what this new history reveals, and challenges our pre-conceptions.

For Peter, as a blind man, there is a strong sense of personal discovery. He says, 'I never realised disabled people had a history. History was what happened to everyone else.'

For him the series is revelatory. This programme, for instance, includes 18th century jokes about disability and discusses what juicy terms for disability were common in a society where there was no political correctness.

With historians David Turner, Chris Mounsey, Stephen King, Judith Hawley, and voices from the past brought vividly to life by actors Gerard McDermott, Ewan Bailey and Emily Bevan.

Producer: Elizabeth Burke  
Academic adviser: David Turner, Swansea University  
A Loftus production for BBC Radio 4.

**MON 14:00 The Archers (b01slrst)**

[Repeat of broadcast at 19:00 on Sunday]

**MON 14:15 Drama (b01slsvll)**

Roy Smiles - Goodnight from Him

A new comedy drama by award-winning playwright Roy Smiles, writer of previous Afternoon Dramas Ying Tong, Good Evening, Pythonesque and Dear Arthur, Love John.

Goodnight From Him tells the story of Ronnie Corbett and Ronnie Barker from their beginnings in cabaret and repertory theatre, via their first meeting at the bar of the Buckstone Club in 1963 and being chosen by David Frost for his new show The Frost Report (alongside John Cleese), to getting their own Saturday night BBC1 series The Two Ronnies in 1971. The show ran for an extraordinary sixteen years, always topping the ratings, ending in 1986 with Ronnie Barker's early retirement.

The play explores the differences between the two: Corbett the happy-go-lucky sketch performer and extrovert, comfortable chatting to an audience; and Barker the shy introvert who needed to hide behind his characters to face an audience and worked like a demon behind the scenes.

Using parodies of some of their greatest sketches - Fork Handles, Mastermind and The Class Sketch from The Frost Report - Goodnight From Him tells the story of how two men worked together for twenty years without ever a cross word.

Written by Roy Smiles.

Producer: Liz Anstee  
A CPL production for BBC Radio 4.

**MON 15:00 Counterpoint (b01sm2f5)**

Series 27

Episode 4

(4/13)

Paul Gambaccini welcomes four more musically-minded contestants to the wide-ranging quiz on all aspects and genres of music.

In heat four of the 2013 competition, the contestants are from London, Bury St Edmunds and Berkhamstead. They'll have to demonstrate a wide knowledge of music in all its variety, as well as specialising in a musical topic of which they've had no prior warning. Will they prefer questions on Verdi, or on Paul Weller?

The winner will take a place in the semi-finals in July.

Producer: Paul Bajoria.

**MON 15:30 The Food Programme (b01slqcm)**  
[Repeat of broadcast at 12:32 on Sunday]

**MON 16:00 Move Over Wodehouse (b01gvthp)**  
India's English-speaking middle class is expanding fast and expected to reach 500 million by 2025. It represents a dream market for publishers and one that is set to become the biggest in the world. English book sales are already rocketing and international publishers are flocking to set up Indian offices.

So what books are Indians reading? How are the perennial classics such as Agatha Christie and P.G. Wodehouse faring against the emerging Indian authors? And what does it take to become a bestseller in India?

Jeffrey Archer says he only discovered he had become India's most successful foreign author by accident but now launches his books there first. At the 2012 Jaipur Literature Festival, Mukti talks to writers and publishers who describe their excitement at the rapidly expanding market. In a country of 30 major languages and over a thousand dialects, we hear why it's English that has become firmly established as the language Indian authors are using to reflect the country back to itself.

Mukti talks to superstar Indian writer Chetan Bhagat. His fast-paced comic tales set in call centres and college campuses seem to have caught the zeitgeist of modern India. His fans are mostly under 35 and appreciate his simple language and plots that reflect their lives. Whereas in the past Indian authors chased publishing deals in the West, he's proud of being a homegrown success. British writers such as Jaishree Misra and William Dalrymple, now both living in Delhi, describe how they are adapting their writing style to cater for their growing Indian readership. And Kapish Mehra offers tips on what it takes to be successful as a publisher in India today.

First broadcast May 3rd 2012

Producer Mukti Jain Campion  
A Culture Wise production for BBC Radio 4

Contributors include:

Jeffrey Archer  
Chetan Bhagat, topselling author  
Urvashi Butalia, Zubaan Books  
Krishen Chopra, Harper Collins India  
William Dalrymple, writer  
Kapish Mehra, Rupa  
Jaishree Misra, British Indian novelist  
Sunil Sethi, TV presenter Just Books

Producer: Mukti Jain Campion  
A Culture Wise Production for BBC Radio 4.

**MON 16:30 Beyond Belief (b01sm2f7)**  
Religion & the Coronation

Beyond Belief debates the place of religion and faith in today's complex world. Ernie Rea is joined by a panel to discuss how religious beliefs and traditions affect our values and perspectives.

The Queen is preparing to celebrate the 60th anniversary of her Coronation on 2nd June 1953. The Coronation is an occasion for pageantry and celebration, but it is also a solemn religious ceremony. The form and wording have varied over the centuries. Today, the Sovereign undertakes to rule according to law, to exercise justice with mercy, and to maintain the Church of England.

Ernie and his guests will be considering the spiritual elements of the ceremony, asking whether both the wording and the solely Christian emphasis are appropriate in today's multi-faith society.

Joining Ernie Rea to discuss the role of religion in the Coronation ceremony are Revd Rose Hudson-Wilkin who is both a chaplain to the Queen and Speaker's Chaplain in the House of Commons, as well as vicar to two inner city parishes in Hackney; Martin Palmer, Church Historian and Director of the International Consultancy on Religion, Education & Culture and Symon Hill, an Associate of Ekklesia, a Christian thinktank which explores the role of religion in public life.

**MON 17:00 PM (b01sm2f9)**  
Coverage and analysis of the day's news.

**MON 18:00 Six O'Clock News (b01sl198)**  
The latest national and international news from BBC Radio 4.

**MON 18:30 Just a Minute (b01sm2fc)**  
Series 66

Episode 2

Nicholas Parsons is in Derry, Londonderry for this edition of the linguistically challenging Just A Minute. The panellists are; Gyles Brandreth, Tony Hawks, Fred MacAulay and Roy Walker.

Producer: Katie Tyrrell.

**MON 19:00 The Archers (b01sm2ft)**  
It's the morning of the Single Wicket contest, and rivalry between Josh and Pip has begun. While Pip goes to revise, Josh offers to help David prepare for Open Farm Sunday.

Ed and Clarrie chat to Rob. Without realising the history between Ed and Will, Rob suggests sparks might fly if they have to play each other. Ed and Will avoid each other in the first round. Josh beats Richard but is drawn against Pip in the next round. David can't see it ending well. Will and Ed are also drawn against each other, George hopes they both win. It's Ed who triumphs. Rob knocks out David and then meets Pip in the quarter finals, who beat Josh - thanks to a great catch from Tom.

Rob and Ed make the final - mega-dairy versus the little guy, according to David. As Neil gives a running commentary, Josh tries to talk to him about an American system for the poultry houses. He's done his research but Neil is too busy to listen.

Rob end up the winner. Pip and Ed agree it's not the taking part that counts.... It's beating your brother.

**MON 19:15 Front Row (b01sm2fw)**  
Cathy Come Home and This Life producer Tony Garnett

With Mark Lawson.

TV and film producer Tony Garnett's work includes Cathy Come Home, Kes, Cardiac Arrest and This Life. The British Film Institute is now marking his 50 year career with a retrospective season. In this conversation, he explains why he has generally refused to do interviews, and how personal tragedies have been reflected in films such as Up the Junction.

Although he started his career as an actor, appearing in Dixon of Dock Green, Garnett discusses the appeal of being a producer and the resultant battles to make hard-hitting films tackling difficult or controversial issues - including back-street abortions and the welfare state.

Producer Claire Bartleet.

**MON 19:45 15 Minute Drama (b01slvmv)**  
[Repeat of broadcast at 10:45 today]

**MON 20:00 Prosperity Gospel (b01sm2fy)**  
Controversial, contested and on the rise in Britain: Prosperity Gospel is a movement within Christianity which says that if you believe you will be blessed with prosperity. Or, in other words, Christianity will make you rich.

The last time Nigerian born writer Dotun Adebayo returned to his country of birth he saw a Church Pastor driving a car through poverty stricken streets with a bumper sticker that read "God is great, life is sweet!" In Nigeria prosperity and the Gospel are apparently not in conflict. But in this programme Dotun sets out to discover why the prosperity Gospel of his Nigerian upbringing is flourishing in Britain.

He visits the fastest growing church in Western Europe and hears powerful sermons mixing theology, finance and self-help. He meets people who claim their lives have been transformed by the message and others who were left feeling cheated, lied to and lost.

With congregations in their thousands and bank balances in the millions Dotun explores how the churches raise vast revenues through donations from congregations. Perhaps you can't subject God's work to a financial audit but Dotun seeks to uncover where the money goes and what those that give receive in return?

**MON 20:30 Analysis (b01sm2g0)**

Labour's New New Jerusalem

The words of William Blake's Jerusalem were invoked by Labour Prime Minister Clement Attlee when he launched his party's proudest achievement: the creation of a welfare state.

"I will not cease from mental fight, Nor shall my sword sleep in my hand, Till we have built Jerusalem, In England's green and pleasant land."

But some leading Labour Party figures no longer believe in the top down model that was meant to make real that vision of a "new Jerusalem". Mukul Devichand hears from leading Labour Party figures who want a radical new welfare settlement, saying the state itself is to blame for society's ills as much as the market.

This new cadre of Labour thinkers is known as "Blue Labour". Two years ago we made a programme about them. Then they were worried about the impact of immigration on blue collar communities.

Now they are part of Labour's inner circle: academic Maurice Glasman has been elevated to the House of Lords; Jon Cruddas MP is in charge of writing the party's manifesto; and Ed Miliband's widely applauded "One Nation" conference speech last year was written by "Blue Labour" godfather Marc Stears.

The post war welfare settlement, according to Lord Glasman, represented the triumph of those who believed that government could solve social problems. That victory, says Glasman, came at a price: "A labour movement that was active and alive in the lives of people became exclusively concerned with what the state was going to do."

The alternative, according to Blue Labour thinkers, is welfare delivered at local level rather than by a centralised state; and a benefits system that prioritises those who contribute over those who do not. "The key concept we use is incentive to virtue," Lord Glasman tells Mukul Devichand, "so we have to be judgemental."

Producer: Fiona Leach

Interviewees include:

Maurice Glasman  
Labour Peer

Sir Robin Wales  
Labour Mayor of Newham

Jeremy Cliffe  
Britain Politics Correspondent, The Economist

Polly Toynbee  
Guardian Columnist

Andrew Harrop  
General Secretary, The Fabian Society.

**MON 21:00 Material World (b01s1jy9)**

The tornado that tore through the Oklahoma City suburb of Moore on Monday 20th May is nothing new to the area, which is situated at the Southern tip of 'tornado alley' and was crippled by an equally devastating tornado back in 1999. But what is it that makes this stretch of land so susceptible to these phenomena and what can its residents do to protect themselves? Professor John Snow from the University of Oklahoma's College of Atmospheric & Geographic Sciences sheds some light on what life is like as a resident of 'tornado alley'.

Year on year, another tree disease or pest is identified within British borders with ash dieback the latest in a long list of pathogens attacking our native species. In light of this, The Tree Health and Plant Biosecurity Expert Taskforce has compiled its final report this week. Chris Gilligan, chairman of the expert taskforce and Professor of Mathematical Biology at the University of Cambridge, talks us through the report's recommendations.

In August 2011, outbreaks of Schmallenberg Virus in cattle, goats and sheep emerged in some countries of Western Europe. The most dramatic effects of the virus can be seen in stillborn calves and lambs with severe deformities. Just over a year since the virus was first discovered in the UK, a vaccine has been developed in time for the breeding season. Professor Peter Borriello, CEO of the Veterinary Medicines Directorate, explains how the vaccine was engineered so quickly.

Professor Hugh Griffiths, the winner of the Institution of Engineering and Technology's (IET) A F Harvey Prize, is receiving his prize tonight - £300,000 to continue his work on bistatic radar and using FM radio waves and TV signals as radar. He joins Quentin Cooper in the studio.

Producer: Ania Lichtarowicz.

**MON 21:30 Start the Week (b01slvgt)**

[Repeat of broadcast at 09:00 today]

**MON 21:58 Weather (b01sm19b)**

The latest weather forecast.

**MON 22:00 The World Tonight (b01sm2g2)**

EU foreign ministers are discussing UK and French calls to ease sanctions so Syria rebels can be supplied with arms, at least 57 people have been killed in a series of car bombs targeting mainly Shia areas in the Iraqi capital, Baghdad and can the UK build an economy to deliver high quality jobs for all, with Roger Hearing.

**MON 22:45 Book at Bedtime (b01sm7hs)**

Sarah Dunant - Blood and Beauty

Episode 1

Acclaimed novelist of the Italian Renaissance Sarah Dunant takes on the era's most infamous family - the Borgias.

The story of the Borgia Pope is not long - Roderigo Borgia, Alexander VI, was the Head of the Church for barely a decade - but an enormous amount of activity, social, political and sexual was crammed into that period.

Our abridgement begins in August 1492 when Roderigo Borgia wins his campaign to become Pope, and describes the repercussions for his children, Cesare, Juan, Lucrezia and Jofre. Juan, the only legitimate son, will be allied in marriage to Spain, while Cesare is promised to the church - thus ensuring their legacy within the Vatican. As for Lucrezia, she is part of the price Borgia paid for his Papacy - though only 12, she must wed to shore up an uneasy alliance with the powerful Milanese Sforza family.

Read by Robert Glenister  
Written by Sarah Dunant  
Abridged by Eileen Horne

Produced by Clive Brill  
A Pacificus production for BBC Radio 4.

**MON 23:00 Mastertapes (b01sm7hv)**

Series 2

Wilko Johnson (the A-side)

John Wilson returns with the second series of Mastertapes, in which he talks to leading performers and songwriters about the album that made them or changed them. Recorded in front of a live audience at the BBC's iconic Maida Vale Studios. Each edition includes two episodes, with John initially quizzing the artist about the album in question, and then, in the B-side, the audience puts the questions. Both editions feature exclusive live performances.

Programme 1, A-side. "Down By The Jetty" with Wilko Johnson.

At the beginning of 2013 Wilko Johnson announced a series of farewell UK concerts in March. The guitarist and founding member of Dr. Feelgood has been diagnosed with terminal cancer and he has chosen not to undergo chemotherapy. But before these final live appearances and before going into the studio to complete a new album, he came to the BBC Maida Vale studios to discuss the making of his very first one: Dr. Feelgood's debut album, "Down By The Jetty".

Released in January 1975 and including 'Roxette', 'She Does It Right' and 'All Through the City', the album has been cited as a major influence by the likes of Paul Weller, the Clash, Blondie and the Ramones.

The B-side of the programme, where it's the turn of the audience to ask the questions, can be heard tomorrow at **3.30pm**

Other programmes in the series include Mike Scott talking about the Waterboys' album "Fisherman's Blues" and Richard Thompson revisiting his best selling solo album, "Rumor & Sigh".

Complete versions of the songs performed in the programme (and others) can be heard on the 'Mastertapes' pages on the Radio 4 website, where the programmes can also be downloaded and other musical goodies accessed.

Producer: Paul Kobrak.

**MON 23:30 Lives in a Landscape (b01qm79l)**

Series 12

Zoo for Sale

In a rain sodden valley, close to the fresh winds of the Irish Sea, a leopard marches back and forth through the mud. Close by, capuchin monkeys chuckle as they cling to the bars, and in the warmth of a dark glass tank, a 14 foot python is being moved for feeding.

These are unwanted animals - some born in captivity, some abandoned and some just too big for their owners to keep. They've all found a home with Jean and Alan Mumbray, at The Animalarium, a small private zoo close to the fishing village of Borth, west Wales.

When Jean and Alan bought the property, they were given the keys by the previous owner, who left without a backward glance - throwing them into the world of zoo keeping without training or experience. 12 years later, full of enthusiasm for the place they have created and made their own, they are putting the zoo up for sale.

It will be a hard move to make. Jean has a close relationship with many of the creatures - such as the lynx she calls 'Baby', and who will sit on her shoulder and purr as she strokes him fondly.

Jean and Alan have also fostered 42 children over the past 25 years.

"Animals for love - fostering for income".

They specialised in difficult teenagers - not unlike the 'naughty monkeys' that they have as pets. These are the children most unlikely to find foster homes - but Jean actually prefers them.

"They're more independent, more idealistic, more interesting." She says, "And they don't want love or cuddles. They want respect, and they want approval."

As the zoo goes up for sale, Alan Dein visits in the depths of Winter, to find out why the couple found themselves drawn to both professions - fostering and zoo keeping.

What has the rearing of disturbed children taught them? Can they find the right people to take over their family of animals?

Producer: Sara Jane Hall.

**TUESDAY 28 MAY 2013****TUE 00:00 Midnight News (b01sl1b5)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**TUE 00:30 Book of the Week (b01slvgw)**

[Repeat of broadcast at 09:45 on Monday]

**TUE 00:48 Shipping Forecast (b01sl1b7)**

The latest shipping forecast.

**TUE 01:00 Selection of BBC World Service Programmes (b01sl1b9)**

BBC Radio 4 joins the BBC World Service.

**TUE 05:20 Shipping Forecast (b01sl1b6)**

The latest shipping forecast.

**TUE 05:30 News Briefing (b01sl1bf)**

The latest news from BBC Radio 4.

**TUE 05:43 Prayer for the Day (b021mkx8)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

**TUE 05:45 Farming Today (b01sm6q2)**

Using Facebook on top of Snowdon. Anna Hill hears calls for better broadband in a bid to improve rural tourism.

It's the start of the season for agricultural shows. Anna hears how they are hoping to survive after last year's washout.

And new research says that scruffy bits of land are excellent for wildlife.

Presented by Anna Hill and produced by Emma Weatherill.

**TUE 05:58 Tweet of the Day (b01sbyzk)**

Guillemot

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. David Attenborough presents the Guillemot. Guillemots breed on cliff ledges and the chick is encouraged to make its first flight at the pointing of fledging by being encouraged to jump by its mother or father calling from the sea below.

**TUE 06:00 Today (b01sm6q4)**

Morning news and current affairs with Justin Webb and Evan Davis, including:

0751

More than 50,000 people in England and Wales are on police bail and after an investigation by Radio 5 Live into the numbers of people on police bail, the Law Society is calling for its length to be capped at 28 days. Richard Atkinson, who chairs the Law Society's criminal law committee, and Chris Eyre, Chief Constable of Nottinghamshire Police, debate whether it is right for some of them with their lives effectively on hold for two years or more while forces decide whether to charge them or not.

0810

Chancellor George Osborne has reached agreement with seven Whitehall departments on some of the savings the government wants to make in 2015. George Osborne speaks to the Today programme's Evan Davis about his plans.

0820

The American novelist Claire Messud has reacted angrily to questions about why her characters are so unlikeable. Sarah Dunant, novelist and critic, and Fay Weldon, an English author, discuss evil women in fiction.

**TUE 09:00 The Life Scientific (b01sm6q6)**

Linda Partridge

Will we ever be able to escape the diseases of old age?

That's the aim of today's guest, Prof Dame Linda Partridge who studies the genetics of ageing. From fruit flies to nematode worms, she uses simple organisms to unmask the secret processes that cause our bodies to deteriorate as we get older.

But her route into science was far from normal - growing up in a Catholic convent boarding school, the girls were encouraged to be good housewives rather than diligent scientists. However, the lack of science facilities and teachers meant that the students had to run their own laboratory, ordering chemicals and tending to equipment.

It was the start of a long and successful career, which has culminated in Linda becoming the Founding Director of the Max Planck Institute for Biology of Ageing in Germany and the Institute of Healthy Ageing at University College, London.

Her life's goal is to produce pharmacological treatments that will help people stay healthier in old age. But what are the social and economic impacts of our growing longevity?

Producer: Michelle Martin.

**TUE 09:30 One to One (b01sm6rr)**

Clive Myrie talks to Alp Mehmet

BBC News presenter, Clive Myrie, takes over the reins of 'One to One' for a three-part series on immigration.

As the son of Jamaican immigrants who came to the UK in the 1960s, Clive has a very personal take on this topic. He lived abroad as a foreign correspondent for almost 15 years, returning once or twice a year to see his family. After 2004 he noticed how much the UK was changing. The EU had expanded, Polish people were settling here in large numbers, and the transformation came as a shock to him.

In these interviews, Clive explores an immigrant's view of immigration. In the first programme, he speaks to Alp Mehmet, Vice-Chair of Migration Watch. Mehmet came to the UK at the age of 8, he went on to become an immigration officer and Ambassador to Iceland. As someone who was born abroad and has lived and worked in many different countries, what are his views on immigration and have they changed during his time with an organisation which has itself attracted plenty of controversy on the subject.

**TUE 09:45 Book of the Week (b01sm6rt)**

Paul Morley - The North (and Almost Everything in It)

Episode 2

'Here is the north, this is where it lies, where it belongs, full of itself, high up above everything else, surrounded by everything that isn't the north, that's off the page, somewhere else.'



Paul Morley grew up in Reddish, less than five miles from Manchester and even closer to Stockport. Ever since the age of seven, old enough to form an identity but too young to be aware that 'southern' was a category, Morley has always thought of himself as a northerner. What that meant, he wasn't entirely sure. It was for him, as it is for millions of others in England, an absolute, indisputable truth.

Forty years after walking down grey pavements on his way to school, Morley explores what it means to be northern and why those who consider themselves to be believe it so strongly. While exploring his own 'northernness', Morley brings in other voices from the North, from Larkin to Wordsworth, Les Dawson to George Formby, Morrissey to Mark E. Smith, as he attempts to classify the unclassifiable.

Today: holiday trips to the south coast expose the darker side of life in the north.

Paul Morley is an acclaimed music journalist, writer, presenter and music producer. He made his name writing for the NME between 1977 and 1983, and has gone on to publish several books about music.

Reader: Paul Morley, with additional readings from Paul Hilton  
Abridger: Viv Beeby  
Producer: Justine Willett.

**TUE 10:00 Woman's Hour (b01sm6rw)**

Ute Lemper; Dana Stabenow

Ute Lemper on her latest song cycle to the love poems of Pablo Neruda. Strong women in *The Apprentice*: are they really as catty as they seem? We talk to Alaskan crime writer Dana Stabenow on her 20th novel about the private investigator Kate Shugak. We learn more about 18th century inventor of Coadestone, Eleanor Coade.

**TUE 10:45 15 Minute Drama (b01sm6ry)**

Dinner at the Homesick Restaurant

Dr Tull Is Not A Toy

By Anne Tyler dramatised by Rebecca Lenkiewicz

Episode Seven - Dr. Tull is not a Toy

A vacuum cleaner goes missing and Dr. Jenny Tull finds her domestic niche.

Director: David Hunter.

**TUE 11:00 On the Borderline (b01sm6s0)**

Borderline personality disorder (BPD) is one of the most controversial mental health diagnoses and yet it's by no means uncommon. Clare Allan, award-winning novelist and Guardian columnist, says she was given the diagnosis as a "parting gift" when, after 18 months in psychiatric day hospital, she had failed to respond to treatment.

Clare tells her own BPD story and uses her experience and perspective to explore the history, science and future of the diagnosis.

BPD was "invented" in the 1970s to cover a range of symptoms including violent mood swings, difficulties with intimacy, depression, fear of abandonment and self-destructive behaviour.

Why was the diagnosis needed? How was it developed? How does it differ from and resemble other mental health problems? Why are women three times more likely than men to be given the diagnosis? Is there any truth to the notion that you can "grow out" of it and if so, why? What treatment is available and how effective can it be?

Clare discovers a debate which is raging amongst mental health professionals about the BPD diagnosis. She talks to experts who defend the use of the diagnosis, including the so-called "father" of BPD, Dr John Gunderson, who wrote the definitive paper on the condition in 1975. She also talks to a senior psychiatrist, Dr Peter Tyrer, who argues that the label of BPD is not useful and should be scrapped.

The programme also includes stories of others with the BPD diagnosis and the views of friends and carers.

A personal, thought-provoking and challenging programme which highlights the difficulty of diagnosis and definition in the field of mental health.

Producer: Leala Padmanabhan.

**TUE 11:30 The Science of Music (b01sm6s2)**

Episode 3

Professor Robert Winston looks at music with a scientist's eye in a series which seeks to fully understand our relationship with

the power of sound.

In this programme, Robert Winston explores music and the mind. What's happening in our heads when we listen to music?

**TUE 12:00 You and Yours (b01sm70r)**

Call You and Yours: Should pornography be discussed as part of sex education?

On Call You and Yours we're asking if pornography should be discussed as part of sex and relationship education in primary and secondary schools.

According to a report by the Children's Commissioner for England online pornography is leading children to have riskier and more extreme forms of sex from an earlier age.

There is some evidence that children and young people consider pornography easy to access with children as young as 10 years of age being exposed to it.

A ban is not enough and parents should do more to help children understand what they have seen depicted. The report calls on the Department for Education to ensure all schools delivered effective relationship and sex education, including how to use the internet safely.

Do you think your children should be able to discuss pornography during sex education lessons? Or are you unconvinced over the merits of teaching pupils about the dangers of porn in school? What would this education include? Maybe you believe that discussing the dangers of pornography primarily come from parents, and then reinforced in schools. What would you do if you knew your child had been exposed to online pornography?

03700 100 444 is the number or you can e-mail via the Radio 4 website or text us on 84844.

Join Julian Worricker at four minutes past twelve.

**TUE 12:57 Weather (b01sl1bh)**

The latest weather forecast.

**TUE 13:00 World at One (b01sm70t)**

National and international news. Listeners can share their views via email: wato@bbc.co.uk or on twitter: #wato.

**TUE 13:45 Disability: A New History (b01sm70w)**

Miracle Cures

Peter White draws on the latest research to reveal the lives of physically disabled people in the 18th and 19th centuries. In this second episode - the search for Miracle Cures.

Peter says, 'Every so often in the street someone sees me with my white stick and comes up to me -and offers me my sight back. I'm usually quite rude to them, it depends what kind of day I'm having. But the idea of miracle cures runs very deep.'

It goes back at least to the Middle Ages, to the earliest accounts we have of disability in Britain. Peter investigates the roots of the idea of the miracle cure, in conversation with medieval historian Irina Metzler. She reveals that having a child with a disability was thought to be the result of 'the wrong kind of sex' - and there were many 'wrong kinds', such as sex on Feast Days and in daylight.

Thousands of people with illnesses and disabilities flocked to their local Cathedral, praying to the Saints for a cure. When that didn't work, they simply moved on to another cathedral. And the belief in miracles lasted at least until the 18th Century - we hear how the infant Samuel Johnson was taken to see Queen Anne, his mother hoping that the Royal touch would cure his skin disease. It didn't work, of course, but the great rationalist wore the amulet the Queen gave him all his life - hoping for a cure for his multiple disabilities. There's a triumph of hope over experience!

With historians Irina Metzler and Judith Hawley and voices from the past brought vividly to life by actors Emily Bevan, Ewan Bailey and Gerard McDermott.

Producer: Elizabeth Burke  
Academic adviser: David Turner, Swansea University  
A Loftus production for BBC Radio 4.

**TUE 14:00 The Archers (b01sm2ft)**

[Repeat of broadcast at 19:00 on Monday]

**TUE 14:15 Drama (b018gqzp)**

Charles Dickens - A Tale of Two Cities

Two Promises

By Charles Dickens  
Dramatised by Mike Walker  
Episode 3/5 - Two Promises

In a Paris wine shop information is exchanged about the courtship of Lucie Manette and Charles Darnay, and indeed, in London, it appears that a wedding is indeed in the air.

With Adam Billington and Christopher Webster  
Music by Lennert Busch  
Directed by Jessica Dromgoole and Jeremy Mortimer.

**TUE 15:00 Short Cuts (b01sm70y)**

Series 3

Someone to Watch Over Me

In the first programme of this series of Short Cuts, Josie Long presents a selection of short documentaries which peel back the curtain, peer into the darkness and look out at those who are watching us.

By turns delightful and unsettling, today's audio adventures include the secret games teachers play when they're invigilating exams, a photographer whose ambition is to capture 'still lives' of people unawares in their homes at night, and a glimpse of the devices you can buy to spy on those supposedly close to you.

The items featured in the programme are:

Someone to Watch Over Me  
Produced by Sara Parker

Stand by Me  
Produced by Benjamin Partridge

I Was Bruce Lee  
Produced by Leo Hornak

Cracking the Love Code  
Produced by Bob Carlson

All Eyes on Us  
Produced by Steve Urquhart

She Sees Your Every Move  
Produced by Jonathan Mitchell

Produced by Eleanor McDowall  
A Falling Tree production for BBC Radio 4.

**TUE 15:30 Mastertapes (b01sm710)**

Series 2

Wilko Johnson (the B-side)

John Wilson returns with a new series of Mastertapes, in which he talks to leading performers and songwriters about the album that made them or changed them. Recorded in front of a live audience at the BBC's iconic Maida Vale Studios. Each edition includes two episodes, with John initially quizzing the artist about the album in question, and then, in the B-side, the audience puts the questions. Both editions feature exclusive live performances.

Programme 1, the B-side. Having discussed the making of "Down By The Jetty", the debut album from Dr. Feelgood (in the A-side of the programme, broadcast on Monday 27th May and available online), Wilko Johnson responds to questions from the audience and performs live versions of some of the songs discussed.

Complete versions of the songs performed in the programme (and others) can be heard on the 'Mastertapes' pages on the Radio 4 website, where all the programmes of this and previous series can also be downloaded and other musical goodies accessed.

Producer: Paul Kobrak.

**TUE 16:00 Food: A Scandalous History (b01sm712)**

Giles Coren takes a trip back to the days of Victorian food scandals.

Then, adulteration of food was endemic and the ghoulish newspapers of the day played on people's fears about eating horse and cat.

In 2013 we have witnessed the explosion of a public panic about the presence of horse meat in supermarket ready meals and mass catering establishments. These scandals have raised a number of important questions about the traceability of our food, our reliance on industrial processes in food production for mass catering and the extent to which the consumer in this

process is a victim or really 'should know better'.

This programme asks whether it might be useful to look back at similar scandals in the past in order to contextualise our fears about 'horse-meat lasagne'.

Producer: Susan Marling  
A Just Radio production for BBC Radio 4.

**TUE 16:30 Great Lives (b01sm714)**  
Series 30

Florence Nightingale

Dr Lucy Worsley chooses a figure as familiar as she is unknown, the great champion of Victorian nursing, Florence Nightingale. Known as 'the Lady with the Lamp' for her work in the Crimea.

Born in 1820 into an upper middle class family, Florence experienced early life as a bird in a gilded cage and suffered frequent 'nervous collapse'. Prodigiously intelligent, she was also deeply religious, and at 16 declared she had heard the voice of God, calling her to nursing. By her thirties, and despite opposition from her family, Florence had succeeded in training as a nurse. She was working in a Harley Street establishment for the care of gentlewomen when Britain and France joined Turkish forces against the Russians in the Crimea. As reports came in of the men's suffering, she became convinced of her ability to help.

Commissioned by the War Office, Florence set sail for the Crimea in 1854, and her work there quickly became well known. Walking the corridors with her lamp, she was adored by the men for her determination to spare them the diseases like cholera and typhus that were decimating their numbers. But she was as steely as she was compassionate, and ran her troop of nurses with a military discipline. In Britain her reputation grew.

By the time of her return two years later, Florence was a reluctant celebrity, frail and ill. While her mother and sister basked in her glory, Florence retreated from the limelight, and for some years was bed-bound. It's now believed she had brucellosis, an illness contracted through infected milk, which leads to depression and severe pain. Yet this did not stop her engagement with medicine, and even from her bed she was instrumental in changing the way that healthcare was implemented both in the Army, and in society at large. Statistics was key to this, and a passion for Florence, who saw in the gathering of data, the evidence of God's patterns at work. She also famously established a school for nursing, and professionalised nursing work.

Dr Lucy Worsley, television historian, writer and Chief Curator at Historic Royal Palaces, the independent charity that looks after buildings including Hampton Court and the Tower of London, joins Matthew Parris to discuss the complex background of 'the Lady with the Lamp'. And biographer Mark Bostridge explains why Nightingale has a right to be regarded as a great genius of the Victorian age.

Producer: Lizz Pearson

First broadcast on BBC Radio 4 in 2013.

**TUE 17:00 PM (b01sm716)**  
Coverage and analysis of the day's news.

**TUE 18:00 Six O'Clock News (b01sl1bk)**  
The latest national and international news from BBC Radio 4.

**TUE 18:30 The Castle (b01hlj1)**  
Series 4

Tender Is the Knight

Hie ye to The Castle, a rollicking sitcom set way back then, starring James Fleet ("The Vicar Of Dibley"), Neil Dudgeon ("Life Of Riley"), Martha Howe-Douglas ("Horrible Histories") & Ingrid Oliver

Sir John fills his castle with wounded soldiers and De Warenne fills his trousers with ice. Plus a new valet arrives hotfoot from somewhere called Downton Abbey...

Written by Kim Fuller & Paul Alexander  
Music by Guy Jackson

Produced and directed by David Tyler  
A Pozzitive production for BBC Radio 4.

**TUE 19:00 The Archers (b01sm718)**  
Brian wants Tony to help Jennifer sort things out for Peggy. Tony thinks Brian's motives are selfish - as usual. Alec Murray's

arrival interrupts their heated conversation. He congratulates Brian on his Borssetshire Life interview before going off with Tony to discuss the herd sale. When Alec remarks that milk churns always sell well, Tony realises that Joe got the better of him.

As Jennifer and Adam prepare for the arrival of the pickers, Brian tells Jennifer that they're celebrating their anniversary a day early - he's booked a table at Elizabeth's fine dining event. Jennifer's frustrated; on top of everything, she's now got to get ready for a night out.

Jennifer asks Tony to help her find a replacement for Elona. Tony snaps that he's just as busy as Jennifer.

Elizabeth asks if she'll see Brian and Jennifer again at Shula's drinks on Saturday. Jennifer firmly states that they can't make it - telling Brian she couldn't bear to be in the same room as Jim. She's had enough of family. She doesn't know what's got into Lilian, and even Tony was horrible to her earlier. Brian thinks they should stay out of his way for a bit, and give him chance to calm down.

**TUE 19:15 Front Row (b01sm71b)**

Byzantium; Lucy Kirkwood; Audrey Niffenegger; Nicholas Hytner's Cultural Exchange

With Mark Lawson.

Gemma Arterton (Quantum of Solace) and Saoirse Ronan (Atonement) play mother and daughter in Neil Jordan's vampire film Byzantium. After setting up home in a run-down seaside guest house, schoolgirl Eleanor (Ronan) confides to a friend that she survives on human blood. Natalie Haynes reviews.

Lucy Kirkwood's new play Chimerica opens in Beijing in 1989. As the tanks roll into Tiananmen Square, an American photographer captures a piece of history - which comes back to haunt him as he works on the U S presidential elections in New York 2012. Lucy Kirkwood and director Lyndsey Turner talk to Mark about working together on the play.

Novelist Audrey Niffenegger, who wrote the best-seller The Time Traveller's Wife, has now collaborated with the Royal Ballet on Raven Girl. Based on a fairy tale written by Niffenegger, Raven Girl tells the story of a girl who wants to fly. Audrey Niffenegger reflects on how the creative partnership worked.

For the Cultural Exchange, in which leading creative minds share a cultural passion, Nicholas Hytner, artistic director of the National Theatre, nominates Mozart's opera, The Marriage of Figaro.

Producer Nicki Paxman.

**TUE 19:45 15 Minute Drama (b01sm6ry)**  
[Repeat of broadcast at 10:45 today]

**TUE 20:00 File on 4 (b01sm74d)**  
Iran's Nuclear Standoff

There's mounting concern over the Iranian nuclear programme. Is Tehran is simply playing cat and mouse with the international community and buying time until it is ready to develop a nuclear weapon? Evidence is emerging that Iran is co-operating with North Korea, a country which has already developed its own weapon.

The latest report from the UN's international watchdog, the IAEA, is due out next month - but has the IAEA been strong enough in its dealings with Tehran and Pyongyang?

Reporter Rob Broomby charts the history of concealment of Iran's nuclear activities and its refusal to abandon the most controversial parts of its programme, despite numerous UN Security Council resolutions and a raft of sanctions. In a detailed interview with File on 4, Iran's ambassador dealing with nuclear matters, Ali Ashgar Soltanieh, denies his country is a "serial offender". But can protestations of innocence be taken seriously when Iran still refuses inspectors access to key sites and documents?

The programme also examines the role of the IAEA in dealing with Iran and hears from former nuclear inspectors, ex-Whitehouse officials, diplomats and experts. Is the Agency up to the job of preventing states from acquiring the bomb?  
Producer: Ian Muir-Cochrane.

**TUE 20:40 In Touch (b01sm74w)**

Peter White is joined by Dr Fred Reid, Ellie Southwood and Seema Flower to discuss the reasons for only one in four blind people in the UK of working age, having a job. Dr Reid has carried out a survey amongst other EU countries and says that the situation is similar in these countries.

He suggests that since the state began funding employment support services, including people with psychological and complex disabilities, their resources have had to stretch further, which has resulted in a plateau effect since about 1990.

**TUE 21:00 All in the Mind (b01sm74y)**

Neuromyths in schools; psychosis and prisons; the case of HM Education Neuromyths

Many teachers are interested in the workings of the brain and how neuroscience might help their students to learn. But new research suggests that like the rest of the us, teachers have picked up many myths about the mind. Common neuromyths in wide circulation are that children have to be taught in their preferred learning styles in order to absorb information; that we only use 10% of our brains and that doing special co-ordination exercises helps the two hemispheres of our brains work together. Paul Howard Jones, reader in Neuroscience and Education at Bristol University, tells Claudia Hammond why he believes neuromyths are so widespread in the classroom.

Prisons and Psychosis

Prisoners are supposed to have exactly the same access to healthcare as everybody else, but in reality, there are big gaps in the service. When it comes to mental health care, the need for specialised care is clear to see. 5.2% of prisoners (compared to 0.4% of the general population) experience psychosis. Now a project in South East London aims to identify and treat prisoners before their illness escalates into a full-blown psychotic episode. Lucia Valmaggia of the Oasis in Prison project talks to Claudia about the success of this world-first project.

The case of "H.M." and emerita Professor Of Neuroscience, Suzanne Corkin

H.M., or Henry Gustave Molaison, is the world's most famous neurological patient. A case study in any neuroscience or psychology text book, Henry had amnesia, caused by an operation in 1953 to cure his serious epilepsy. His seizures were cured but the removal of a part of his brain left him unable to form new memories. For the next fifty years until his death in 2008, he was studied and researched, his condition revolutionising what we now know about memory. Emerita Professor of Neuroscience, Suzanne Corkin, at M.I.T. in the USA, and author of a new book, Permanent Present Tense, studied him for almost four decades. All in the Mind listeners get to hear original interviews, recorded back in 1977, with Henry himself and Suzanne describes to Claudia, Henry the man and Henry's contribution to science.

Producer: Fiona Hill.

**TUE 21:30 The Life Scientific (b01sm6q6)**  
[Repeat of broadcast at 09:00 today]

**TUE 21:58 Weather (b01sl1bm)**  
The latest weather forecast.

**TUE 22:00 The World Tonight (b01sm750)**  
In-depth reporting and analysis from a global perspective.

**TUE 22:45 Book at Bedtime (b01sm7kc)**  
Sarah Dunant - Blood and Beauty

Episode 2

Acclaimed novelist of the Italian Renaissance Sarah Dunant takes on the era's most infamous family - the Borgias.

The story of the Borgia Pope is not long - Roderigo Borgia, Alexander VI, was the Head of the Church for barely a decade - but an enormous amount of activity, social, political and sexual was crammed into that period.

Our abridgement begins in August 1492 when Roderigo Borgia wins his campaign to become Pope, and describes the repercussions for his children, Cesare, Juan, Lucrezia and Jofre. Juan, the only legitimate son, will be allied in marriage to Spain, while Cesare is promised to the church - thus ensuring their legacy within the Vatican. As for Lucrezia, she is part of the price Borgia paid for his Papacy - though only 12, she must wed to shore up an uneasy alliance with the powerful Milanese Sforza family.

Episode 2:  
Pope Alexander VI begins his reign with caution, impressing the Romans while keeping his mistress and his children in check - as best he can.

Read by Robert Glenister  
Written by Sarah Dunant

Abridged by Eileen Horne

Produced by Clive Brill  
A Pacificus production for BBC Radio 4.

**TUE 23:00 Yes, Nina Conti Really Is on the Radio (b01sm78h)**

Not since Educating Archie, more than 50 years ago, has a ventriloquist had a show on the radio. Nina Conti is Britain's leading vent and has been all round the world with her puppet Monkey, Gran, Dog and others. Not only is Nina an expert at her craft, she demonstrates that she can think on her feet, chatting to the audience and her two guests: physicist Jim Al-Khalili and Wagner from X Factor. She also invites her audience to bring puppets of their own, which she brings magically to life. This is a celebration of the ancient craft, and a chance to hear one of Britain's funniest women at the top of her game.

**TUE 23:30 Lives in a Landscape (b01qwcyz)**  
Series 12

An Occasional Island

The people of Muchelney, Alan Dein discovers, have an intimate relationship with water. They live on the flood plain of the River Parrett in the Somerset Levels. The name of their ancient village, from the Norse and Old English, means 'growing great island', and, despite the draining of the marshes, it is not unusual for Muchelney to become an island again, and the four roads leading to the village inundated.

Alan Dein visits in a time of flood and finds the villagers take it in their stride: farmer Graham Walker fires up his old tractor, puts a sofa on his trailer, and runs a bus service, ferrying people to the far shore so they can get to work and to school. He picks up food and mail. There's no traffic. People stop and talk. They look out for one another. It's not just the children who love it.

Widgeon, teal, geese, swans and gulls appear in flocks of thousands to the fields that become a lake of tranquil beauty. No one worries, the houses are old, built cannily on land always a few inches above the flood levels - until now.

In November the flood waters rose higher than anyone could remember. The potter John Leach describes how, for the first time, the water coming into his house and kiln. Michael Brown, eel smoker, who has lived by the river for decades, recounts his battle to keep the stealthy enemy out. Thatcher Nigel Bunce is thankful that his son's crying, as the waters approached the child's cot, woke him in time. Shirley Gove's beautiful barn conversion is wrecked. Whenever it rains now, she tells Alan, she will be scared.

Something is changing, and Alan Dein finds that the people of Muchelney, after centuries of living on their occasional island, much preoccupied, and some considering their options.

Producer: Julian May.

**WEDNESDAY 29 MAY 2013**

**WED 00:00 Midnight News (b01s11cg)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**WED 00:30 Book of the Week (b01sm6rt)**

[Repeat of broadcast at 09:45 on Tuesday]

**WED 00:48 Shipping Forecast (b01s11cj)**

The latest shipping forecast.

**WED 01:00 Selection of BBC World Service Programmes (b01s11cl)**

BBC Radio 4 joins the BBC World Service.

**WED 05:20 Shipping Forecast (b01s11cn)**

The latest shipping forecast.

**WED 05:30 News Briefing (b01s11cq)**

The latest news from BBC Radio 4.

**WED 05:43 Prayer for the Day (b020ssjz)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

**WED 05:45 Farming Today (b01sm7n0)**

Would you eat meat that has been reared on flies and maggots? The EU is funding a project to look into whether flies fed on waste could be a cheaper way of satisfying the high demand for feed protein, and provide an alternative to imported soya. Sybil Ruscoe hears from a South African fly farmer who is about to produce 90 tonnes of larvae a day from his cages containing five billion flies. While he raves about the benefits, a sceptical Gloucestershire beef farmer explains his reservations about feeding insects to his cattle.

And wildlife research is the latest casualty of government cost-cutting. Two national projects - the Otter Project and the Predatory Bird Monitoring Scheme - have both lost their funding from the Environment Agency. Predators are seen as good 'indicator species', and testing contamination in dead birds and otters allows scientists to monitor pollutants in the wider environment. Without the funding, The Otter Project will end in June.

Presented by Sybil Ruscoe and produced by Anna Jones.

**WED 05:58 Tweet of the Day (b01sbz0y)**  
Storm Petrel

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. David Attenborough presents the European Storm Petrel. The storm petrels as a group are the smallest seabirds in the world and called "Jesus Christ birds" because they give the appearance they can walk on water as they flutter over the sea surface dangling their legs whilst looking for food.

**WED 06:00 Today (b01sm7n2)**

Morning news and current affairs with James Naughtie and Evan Davis, including:

0751

Obesity may have as much or more to do with your genes as your lifestyle. Dr Sadaf Farooqi, director of the new Metabolic Diseases Unit at Cambridge University, and Sian Porter, a dietician and speaks for the British Diabetic Association, discuss the progress that is being made in the area of obesity and whether it is as much down to nature as it is to nurture.

0810

British forces are detaining up to 85 Afghan nationals in a holding facility at Camp Bastion, in what could amount to unlawful detention and internment, documents obtained by the BBC suggest. Phil Shiner, a lawyer acting for eight of the detainees, outlines the predicament that the Afghans are in, and Defence Secretary Philip Hammond gives his view on whether the detentions legal under the UN mandate.

0818

On 29 May 1913, Stravinsky's Rite of Spring was played for the first time in Paris and the shock of the new sound that a riot started in the theatre. Angela Dixon, head of music at the Barbican in London, and the BBC's arts editor Will Gompertz discuss whether any art has the capacity to shock to the same extent today.

**WED 09:00 Midweek (b01sm7n4)**

Jimmy Connors, Damian Barr, Jonathan Miller and Natalie Coleman

Libby Purves meets Jimmy Connors; Damian Barr; Jonathan Miller and Natalie Coleman.

During a colourful and successful career tennis player Jimmy Connors won eight Grand Slam titles including Wimbledon twice, the US Open and the Australian Open. Taught to play by his mother, he was known for his brattish and vulgar behaviour and for his rivalries with the likes of McEnroe, Borg and Lendl. His autobiography *The Outsider* is published by Bantam Press.

Damian Barr is a writer and journalist. His memoir *Maggie and Me* is about surviving a tough upbringing in Thatcher's Britain. Growing up gay within a chaotic - and at times brutal - family environment, Damian was an isolated and unhappy youngster. But by following Margaret Thatcher's advice to work hard and strive for better, he was able to plan his escape. *Maggie and Me* is published by Bloomsbury.

Dr Jonathan Miller is an author, director, conductor, comedian and neuropsychologist. He is currently directing *Rutherford & Son* by Githa Sowerby. The play is a powerful drama about a northern industrial family headed by a domineering, single-minded father. *Rutherford & Son* is at St. James Theatre, London.

Natalie Coleman is the winner of BBC Masterchef 2013. She battled her way from 50 contestants to take the crown, winning with a dish of roast pork belly served with a quail scotch egg. The former credit controller - who was taught to cook by her grandmother - tried out her Masterchef dishes on her grandfather. She is appearing at the BBC Good Food Show.

Producer: Paula McGinley.

**WED 09:45 Book of the Week (b01sm7n6)**

Paul Morley - *The North* (and Almost Everything in It)

Episode 3

Paul Morley grew up in Reddish, less than five miles from Manchester and even closer to Stockport. Ever since the age of seven, old enough to form an identity but too young to be aware that 'southern' was a category, Morley has always thought of himself as a northerner. What that meant, he wasn't entirely sure. It was for him, as it is for millions of others in England, an absolute, indisputable truth.

Forty years after walking down grey pavements on his way to school, Morley explores what it means to be northern.

Today: sixties glamour finds its way to Reddish, while football binds father and son together.

Paul Morley is an acclaimed music journalist, writer, presenter and music producer. He made his name writing for the NME between 1977 and 1983, and has gone on to publish several books about music.

Reader: Paul Morley, with additional readings from Paul Hilton  
Abridger: Viv Beeby  
Producer: Justine Willett.

**WED 10:00 Woman's Hour (b01sm7n8)**

Jessica Hynes; Rubella; Rita Hayworth

Jessica Hynes on her new comedy called 'Up the Women' based on the Suffragette Movement.

What was Rita Hayworth's importance as a screen icon, and what is her influence as a role model?

Following the measles epidemic in Wales, health officials are now warning there could be an outbreak of rubella. Dr Marion Lyons Director of Health Protection for Public Health Wales explains why it is vital that young women in particular should ensure they are protected against the disease.

Facebook will now change their systems after a campaign highlighted the violent and misogynistic content posted on their site. Laura Bates, founder of Everyday Sexism gives her reaction.

And author Kate Manning on 'My Notorious Life'; the story of an angry young orphan of Irish immigrants, who grows up to be the most successful, and controversial, midwife of her time.

**WED 10:45 15 Minute Drama (b01sm71d)**

Dinner at the Homesick Restaurant

This Really Happened

By Anne Tyler dramatised by Rebecca Lenkiewicz

Episode Eight - This Really Happened

Cody's son Luke makes the journey to Baltimore and the Homesick Restaurant.

Director: David Hunter.

**WED 11:00 Don't Log Off (b01sm7qp)**

Series 3

The Power of Belief

Alan Dein crosses the world via Facebook and Skype, hearing the real life dramas of random strangers.

Tonight, stories about the power of belief. Alan hears the epic story of a Peruvian man who believes that a Canadian visa will persuade his Belarusian ex-wife to come back to him, an American woman tells of her relationship with a Muslim which raised eyebrows in the Midwest and a Canadian man talks about speaking to the spirit of his late father.

Producer: Laurence Grissell.

**WED 11:30 House on Fire (b01sm7qr)**

Series 3

Camping

A new series with Matt and Vicky, the two flatmates who love to hate to love each other - with the usual mixture of somewhat hapless situations brought about by their inability to live in the real world, or indeed with each other.

They are aided and abused as ever by their less than loving parents, who can always be relied upon to wash their hands of any responsibility.

Episode 2:

Vicky decides to dust down her girl guide badges and go camping with friends. But her original plans for camping buddies don't quite work out.

Cast:

Vicky.....Emma Pierson  
 Matt.....Jody Latham  
 Peter.....Philip Jackson  
 Julie.....Janine Duviski  
 Colonel Bill.....Rupert Vansittart  
 Man on Radio /  
 Camping store man.....Colin Hoult  
 Shopkeeper.....Fergus Craig

Written by Dan Hine and Chris Sussman  
 Produced and Directed by Clive Brill

A Pacificus production for BBC Radio 4.

**WED 12:00 You and Yours (b01smkpr)**  
 Portas Pilots: high street special

In May 2012, the government announced twelve English High Streets would share £1.2m of cash to rejuvenate shopping areas. Exclusive research for You & Yours will show how vacancy rates have held up in the last year and whether these towns have grown as a result of the funding.

Our reporter Samantha Fenwick has visited five of these towns to see how they are spending the money and what on. We hear from the town teams and how they run projects and what it's been like in the Portas spotlight.

We have a panel of guests in the studio looking at the research and what it means for the government's policy.

Presenter: Aasmah Mir  
 Producer: Simon Browning.

**WED 12:30 Face the Facts (b01pztrs)**  
 A Funny Old Business Rate System?

John Waite examines how the government's decision to delay revaluation of rateable values for business rates could be harmful to the future of small independent shops in town centres. Organisations such as the Institute of Fiscal Studies, the British Property Federation and the British Chambers of Commerce say that the system creates an unfair playing field, with the High Street no longer the prime retail space it once was, given the rise of out of town shopping and online business. Decisions on rateable values are still being based on rental values from 2008, a time when the economy was booming, yet some areas of the country have seen rental values fall by as much as 40%. Critics also claim that the appeal system is under stress and unfair, with a huge backlog of unheard appeals. We ask a Government Minister why commercial values used to calculate business rates can't be updated annually as they are in other countries. Brandon Lewis, Minister in the Department of Communities and Local Government, says the current system provides "certainty and stability" for businesses. And the Valuation Office Agency which deals with appeals says it is working hard to clear the backlog.

Producer: Jo Taylor  
 Editor: Andrew Smith.

**WED 12:57 Weather (b01sl1cs)**  
 The latest weather forecast.

**WED 13:00 World at One (b01smkpy)**  
 National and international news. Listeners can share their views via email: wato@bbc.co.uk or on twitter: #wato.

**WED 13:45 Disability: A New History (b01smkq3)**  
 Freaks and Entrepreneurs

Peter White draws on the latest research to reveal the lives of physically disabled people in the 18th and 19th centuries. In this third episode, he challenges our modern ideas of freaks and freak shows.

Many disabled people who exhibited themselves in the 18th century were in fact wealthy entrepreneurs. Historians now argue that they were in charge of their own careers, and they challenged society's expectations of what disabled people could achieve.

Case studies include the artist Matthew Buchinger, who was

born without arms or legs but became a performer to Royalty and a symbol of virility in the 18th century. Peter also discovers that 18th century dwarves could be delivered to your door in a box - if you were wealthy enough to pay for a private view.

With historians David Turner, Judith Hawley and Naomi Baker and voices from the past brought to life by actors Gerard McDermott, Ewan Bailey and Emily Bevan.

Producer: Elizabeth Burke  
 Academic adviser: David Turner of Swansea University  
 A Loftus production for BBC Radio 4.

**WED 14:00 The Archers (b01sm718)**  
 [Repeat of broadcast at 19:00 on Tuesday]

**WED 14:15 Drama (b00xhhw2)**  
 Sally Griffiths - Haunted

By Sally Griffiths.

Professional illusionist, Will Morgan, is to front a TV show in which he exposes spiritualist mediums as frauds. Hayley Taylor is the spiritualist medium who refuses to back down under Will's scrutiny - a challenge Will can't walk away from. Both are to have their belief systems sorely tested when a voice from one of their pasts refuses to keep silent.

Starring Steffan Rhodri (Gavin and Stacey) as Will and Zoe Tapper (Mr Selfridge) as Hayley.

Directed by Gemma Jenkins

(repeat)

The writer  
 Sally Griffiths is half of a screenwriting partnership (with Rachel Cuperman) which has produced 4 commissioned/funded scripts. Filming is about to start on their third script for the popular, long-running TV drama series, Midsomer Murders. Sally is Senior Script Reader for Working Title and CinemaNX and has worked as a script consultant on films that include 'Tom and Viv', 'Wilde', 'Gabriel and Me' and 'Stormbreaker'.

**WED 15:00 Money Box Live (b01smwp4)**  
 Holidays

If you're planning a holiday and want to ask about travel rights, insurance or travel money, call 03700 100 444 between 1pm and 3.30pm on Wednesday or e-mail moneybox@bbc.co.uk now.

What's the best way to take money abroad? Should you take cash, pre-paid cards or rely on your credit card?

What are your rights if your flight is delayed or cancelled?

Will be you compensated if your bags are lost?

Are you happy with the way holidays are sold? Is the price clear or are you frustrated by optional extras?

If you are booking travel and accommodation independently how can you ensure you are not scammed?

Whatever your question, call 03700 100 444 between 1pm and 3.30pm on Wednesday or email moneybox@bbc.co.uk.

To answer your questions presenter Vincent Duggleby will be joined by:

Kelly Ostler-Coyle, Association of British Insurers

Dan Plant, from MoneySavingExpert

Sean Tipton, ABTA

Phone lines are open between 1pm and 3.30pm. Standard geographic charges apply. Calls from mobiles may be higher.

**WED 15:30 All in the Mind (b01sm74y)**  
 [Repeat of broadcast at 21:00 on Tuesday]

**WED 16:00 Thinking Allowed (b01smwp6)**  
 Multicultural Prison; Jellied Eels

The multicultural prison - a unique analysis of the daily lives and interactions of both white and ethnic minority inmates in the closed world of the modern, male prison. Diverse British nationals, foreign, and migrant populations, have been brought into close proximity within prison walls. How do they negotiate their tensions and differences? The criminologist, Coretta Phillips, talks to Laurie Taylor about her empirical research in Rochester Young Offenders' Institution and Maidstone Prison.

Also, reactions to jellied eels. Drawing on a series of ethnographic encounters collected while hanging around at a seafood stand in east London, Alex Rhys Taylor explores the relationship between individual expressions of distaste and the production of class, ethnic and generational forms of distinction.

Producer: Jayne Egerton.

**WED 16:30 The Media Show (b01smwp8)**  
 Comic Relief

How the media covered the Woolwich attack with Fran Unsworth Acting Director BBC News Group, Peter Preston a columnist on the Guardian and Observer and documentary maker Peter Taylor and long time reporter on terrorism. As News Corp prepares to split in the business into two - we look at how it's being rebranded and what it'll mean for the business in the future with Andrew Neil former Editor of The Sunday Times and branding expert Allyson Stewart-Allen. And as Peter Bennett-Jones prepares to stand down as Chair of Trustees at Comic Relief he talks to Steve Hewlett about what it's really like doing something funny for money.  
 Presenter Steve Hewlett  
 Producer: Beverley Purcell.

**WED 17:00 PM (b01smwpb)**  
 Coverage and analysis of the day's news.

**WED 18:00 Six O'Clock News (b01sl1cv)**  
 The latest national and international news from BBC Radio 4.

**WED 18:30 Sketchorama (b01s5d64)**  
 Series 2

Episode 1

Thom Tuck presents the pick of the new sketch groups currently performing live on the UK comedy circuit - with character, improv, broken and musical sketch comedy.

This is the second series, and in the first episode:

**THE BETA MALES**  
 Writer-performers John Henry Falle, Jon Gracey, Guy Kelly and Richard Soames have been circuit and Fringe favourites since 2010. The critically acclaimed sketch-storytellers and waistcoat enthusiasts gained a raft of 5 and 4 star reviews for their three Fringe outings, and were nominated for the Chortle Award for Best Character or Sketch Act in 2012.

**SHIRLEY & SHIRLEY**  
 A female double act, Joanna Carolan and Pascale Wilson, accompanied by co-creator and Director, Michael Pearce. They have racked up four Fringe runs and an appearance at the Latitude Festival, gaining rave reviews from the critics. Be prepared for inspired comic observation, top class character creations and wonderfully dark ideas.

**JONNY & THE BAPTISTS**  
 The world's first comedy-blues band. We think. Well, we haven't heard of any others. Featuring Jonathan Donahoe and Paddy Gervers, these circuit favourites play satirical, political, edgy, silly but often sexy sketch comedy songs.

Producer: Gus Beattie  
 A Comedy Unit production for BBC Radio 4.

**WED 19:00 The Archers (b01smwpd)**  
 Paul's got his story prepared. He's determined to make Lilian understand why he behaved irrationally, so things can get back to normal. Lilian doesn't feel the same way but Paul refuses to be put off. Concerned he might just turn up at the house, Lilian agrees to meet him at the flat on Monday.

Jennifer turns up with a print-out of potential agencies who could supply a replacement for Elona. She wants Lilian to help her go through them but realises Lilian is out of sorts.

Matt calls Mikey for an update. Mikey has finally located Paul. Matt doesn't want the details, he just wants Mikey to get hold of Paul and give him the message.

Tom and Tony are busy planting leeks. Tom reminds Tony that he's going to Bellingham's tomorrow, to sort out details for his trial run.

Paul's looking for change to pay for parking, when he's grabbed and forced against the ticket machine. Tom happens to be passing and shouts out, scaring the assailant away. Tom thinks Paul should phone the police but Paul insists he'll be fine. He explains he's got a flat nearby so will go there to chill out for a bit.

**WED 19:15 Front Row (b01sn9cc)**

Akram Khan; the Iraq War documentaries; Antonia Fraser's Cultural Exchange

With Mark Lawson.

Award-winning documentary maker Norma Percy's latest series, *The Iraq War*, investigates the events that led Britain and America to go to war with Iraq, with testimony from major players including Tony Blair, Jack Straw and key figures in the Iraqi government. Chris Mullin and Richard Ottaway MP discuss whether the series give us a new insight into how the war came about.

To celebrate the centenary of Stravinsky's controversial ballet *The Rite of Spring*, dancer and choreographer Akram Khan has created a new interpretation of the piece with an original score by Nitin Sawhney, Jocelyn Pook and Ben Frost. Akram Khan discusses his new work *ITMOi* (*In the Mind of Igor*) and explains how he went about following in Stravinsky's footsteps.

In *Cultural Exchange*, in which leading creative minds share a cultural passion, historian Antonia Fraser champions J M W Turner's painting *The Fighting Temeraire*.

Producer Olivia Skinner.

**WED 19:45 15 Minute Drama (b01sm71d)**

[Repeat of broadcast at 10:45 today]

**WED 20:00 Unreliable Evidence (b01sn9cf)**

How Free Is Our Speech?

Are laws designed to protect individuals and minority groups from offence and harassment, inhibiting free speech?

Clive Anderson and his guests discuss whether cases such as the conviction of a woman for telling David Cameron he had "blood on his hands" and the arrest of a man for calling a police horse "gay" are bringing the law into disrepute.

Barristers Ivan Hare and Neil Addison call for the repeal of some public order laws and for reform of law relating to the incitement of hatred on the grounds of race, religion or sexual orientation.

But Chief Constable Andrew Trotter argues that such laws are essential tools in the police armoury for maintaining public order. He says minority groups and individuals deserve protection from abusive language.

Legal academic Gavin Phillipson suggests that hate speech laws should be restricted to preventing language which fundamentally questions other people's right to exist or that attempts to relegate them to lower class citizens.

Producer: Brian King

An Above The Title production for BBC Radio 4.

**WED 20:45 Four Thought (b01snbm0)**

Series 4

Anna Woodhouse: Windows to the Soul

Anna Woodhouse explores what looking through glass and glasses means for us.

When she was a call centre worker Anna could see the towers of Leeds University through the window of her high rise block on a Leeds council estate. For her, this symbolised both possibility and disconnection from the object of her desire. When she eventually left the estate, she completed a study on the place of glass in our culture.

Four Thought is a series of talks which combine new ideas and personal stories. Speakers explain their latest thinking on the trends and ideas in culture and society in front of a live audience at Somerset House.

Producer: Giles Edwards.

**WED 21:00 Vertical Farming (b01snbm2)**

By 2050 the population of the world is expected to grow to over 9 billion and proponents of "vertical farming" believe growing food in cities would use less land and resources than traditional outdoor methods, reduce transport costs and fossil-fuel emissions.

As vertical farms start to spring up in Sweden, Vancouver and the Netherlands, Ella McSweeney investigates whether they could provide a cost-effective solution that will increase yields or if it is just another example of head in the clouds utopian thinking.

Prod: Clare Walker.

**WED 21:30 Midweek (b01sm7n4)**

[Repeat of broadcast at 09:00 today]

**WED 21:58 Weather (b01s1ltx)**

The latest weather forecast.

**WED 22:00 The World Tonight (b01snbm4)**

Rebel leaders in Syria accuse opposition coalition of failing them. Ministry of Defence "ready to hand over Afghan detainees". And first gay couple married in France. Presented by Carolyn Quinn.

**WED 22:45 Book at Bedtime (b01snbm6)**

Sarah Dunant - Blood and Beauty

Episode 3

Acclaimed novelist of the Italian Renaissance Sarah Dunant takes on the era's most infamous family - the Borgias.

The story of the Borgia Pope is not long - Roderigo Borgia, Alexander VI, was the Head of the Church for barely a decade - but an enormous amount of activity, social, political and sexual was crammed into that period.

Our abridgement begins in August 1492 when Roderigo Borgia wins his campaign to become Pope, and describes the repercussions for his children, Cesare, Juan, Lucrezia and Jofre. Juan, the only legitimate son, will be allied in marriage to Spain, while Cesare is promised to the church - thus ensuring their legacy within the Vatican. As for Lucrezia, she is part of the price Borgia paid for his Papacy - though only 12, she must wed to shore up an uneasy alliance with the powerful Milanese Sforza family.

Episode 3:

Lucrezia frets about the strategic alliance her father is making with her marriage, and Cesare is recalled to Rome.

Read by Robert Glenister

Written by Sarah Dunant

Abridged by Eileen Horne

Produced by Clive Brill

A Pacificus production for BBC Radio 4.

**WED 23:00 Can't Tell Nathan Caton Nothing (b01snbm8)**

Series 2

About Animals

The story of young, up-and-coming comedian Nathan Caton, who after becoming the first in his family to graduate from University, opted not to use his architecture degree but instead to try his hand at being a full-time stand-up comedian, much to his family's annoyance who desperately want him to get a 'proper job.'

Each episode illustrates the criticism, interference and rollercoaster ride that Nathan endures from his disapproving family as he tries to pursue his chosen career.

The series is a mix of Nathan's stand-up intercut with scenes from his family life.

Janet a.k.a. Mum is probably the kindest and most lenient of the disappointed family members. She loves Nathan, but she aint looking embarrassed for nobody!

Martin a.k.a. Dad works in the construction industry and was looking forward to his son getting a degree so the two of them could work together in the same field. But now Nathan has blown that dream out of the window.

Shirley a.k.a. Grandma cannot believe Nathan turned down architecture for comedy. How can her grandson go on stage and use foul language and filthy material... it's not the good Christian way!

So with all this going on in the household what will Nathan do? Will he be able to persist and follow his dreams? Or will he give in to his family's interference?

About Animals

It turns out Grandma's Achilles heel is a mouse! Nathan can't believe he's lost his fearless Grandma because of a mouse and is determined to catch the mouse and restore his Grandma to feisty normality.

Written by Nathan Caton and James Kettle

Additional Material by Ola and Maff Brown

Producer: Katie Tyrrell.

First broadcast on BBC Radio 4 in 2013.

**WED 23:15 One (b009fycw)**

Series 2

Episode 5

David Quantick's critically acclaimed sketch show where no sketch features more than one voice.

Featuring the vocal talents of Dan Maier, Lizzie Roper, David Quantick, Graeme Garden, Johnny Daukes, Deborah Norton, Katie Davies, Dan Antopolski and Michael Lerner.

Producer: Julian Mayers

A Random Entertainment production for BBC Radio 4.

**WED 23:30 Lives in a Landscape (b01r0gp9)**

Series 12

Academy Beat

Providing pastoral care is key to his role as head of year eleven at the London school and he does this by combining a no nonsense approach to bad behaviour with a sensitive handling of some of the difficulties encountered by his fifteen and sixteen year old charges. This is their GCSE exam year and although Dave left school in the 1970's with just one CSE in English he recognises the difficulties faced by those struggling with exam preparations and a lack of direction in today's tough economic climate.

Well versed in policing mixed communities the former East End officer thought he had pretty much seen it all - that was until he entered the corridors of this showpiece academy. For Dave the behaviour issues he first encountered in the job were a reflection of poor parenting, with many adults unsure about how to instil a sense of right and wrong in their children. A total of five former police officers were brought into the school: each appointed as a year head and providing pastoral support and care.

Their job is not an easy one but David Clifford tells Alan that it brings rewards, challenges, frustrations and excitement in equal measure. Having joined the police force at 19 he was due to retire at 49 when he saw the advert for "behaviour managers" at the academy. That was eight years ago and he and other four retired officers were quickly promoted to heads of year, where they have successfully tackled a whole range of issues in the school

"What I wasn't prepared for was how vulnerable some of the kids are - for all their talk of street life they really don't have the resilience that I and my friends had when we were young. There are huge contrasts in the job and I see everything from the funniest moments to some of the most distressing."

As Alan Dein tracks Dave Clifford through a school day he sees at first hand some of the challenges involved: a pupil who appears to have just dropped off the radar and another desperate to be in school but too ill to attend. He is called on to deal with a group of girls who swallow cinnamon for fun and he tracks down the culprits when chicken bones are discovered on the canteen floor. And in amidst these episodes there's an album to record and an outburst over a text book to resolve: it's all part of the working day for Dave Clifford.

Producer: Sue Mitchell.

**THURSDAY 30 MAY 2013****THU 00:00 Midnight News (b01s1ldr)**

The latest national and international news from BBC Radio 4. Followed by Weather.

**THU 00:30 Book of the Week (b01sm7n6)**

[Repeat of broadcast at 09:45 on Wednesday]

**THU 00:48 Shipping Forecast (b01s1ldt)**

The latest shipping forecast.

**THU 01:00 Selection of BBC World Service Programmes (b01s1ldw)**

BBC Radio 4 joins the BBC World Service.

**THU 05:20 Shipping Forecast (b01s1ldy)**

The latest shipping forecast.

**THU 05:30 News Briefing (b01s1lfo)**

The latest news from BBC Radio 4.

**THU 05:43 Prayer for the Day (b021mkx1)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

**THU 05:45 Farming Today (b01snjpk)**

Farmers at the Bath and West Show give their opinions about culling badgers. Farming Minister, David Heath says it could take decades to get on top of bovine TB. And Caz Graham hears calls from the Woodland Trust for trees to be listed in the same manner as historical houses.

Presented by Caz Graham. Produced by Emma Weatherill.

**THU 05:58 Tweet of the Day (b01sbz1g)**

Sedge Warbler

David Attenborough presents the Sedge Warbler. Sedge warblers like tangled vegetation near water. They're summer visitors here but seek out similar habitats in Africa where they spend the winter. Before leaving our shores in autumn, they gorge on insects, often doubling their weight.

**THU 06:00 Today (b01snjpm)**

Morning news and current affairs with John Humphrys and James Naughtie, including:

0750

New rules designed to reinvigorate the high street could see them overrun with betting shops and payday loan companies, the Local Government Association (LGA) has warned. Sir Merrick Cockell, who chairs the LGA, and the Liberal Democrat Local Government Minister Don Foster, discuss news that the Government is cutting red tape from today in a move to return redundant buildings to productive use on the recommendation of retail guru Mary Portas.

0810

The UK is to be taken to the European Court of Justice over its alleged failure to correctly assess whether immigrants are entitled to benefits. Adam Weiss, the legal director of the Advice on Individual Rights in Europe centre, and Peter Lilley, the former secretary of state for social security, discuss news that the European Commission has accused Britain of discriminating against nationals from EU member states who have been living and working in the UK.

0820

The V&A museum in London has appointed a game designer in residence, who over the next six months will design a game that uses the V&A collections. Game The new designer in residence, Sophia George, who is only 22 but won the BAFTA One to Watch award, and Iain Simons, co-founder of the National Videogame Archive and director of the Games City Festival, discuss the new role.

0836

It seems that most sexual predators are and have been men, and if the world is a violent place, it is men who do most of the killing. Beatrix Campbell, who is currently writing a book called the End of Equality, Laurie Penny, contributing editor at the New Statesman, and Tim Samuels, a documentary maker and presenter of Men's Hour on Slive, discuss what is wrong with men.

**THU 09:00 In Our Time (b01snjpp)**

Queen Zenobia

Melvyn Bragg and his guests discuss Queen Zenobia, a famous military leader of the ancient world. Born in around 240 AD, Zenobia was Empress of the Palmyrene Empire in the Middle East. A highly educated, intelligent and militarily accomplished leader, she claimed descent from Dido and Cleopatra and spoke many languages, including Egyptian. Zenobia led a rebellion against the Roman Empire and conquered Egypt before being finally defeated by the Emperor Aurelian. Her story captured the imagination of many Renaissance writers, and has become the subject of numerous operas, poems and plays.

With:

Edith Hall  
Professor of Classics at King's College, London

Kate Cooper  
Professor of Ancient History at the University of Manchester

Richard Stoneman  
Honorary Visiting Professor in the Department of Classics and Ancient History at the University of Exeter.

Producer: Thomas Morris.

**THU 09:45 Book of the Week (b01snjpr)**

Paul Morley - The North (and Almost Everything in It)

Episode 4

Paul Morley grew up in Reddish, less than five miles from Manchester and even closer to Stockport. Ever since the age of seven, old enough to form an identity but too young to be aware that 'southern' was a category, Morley has always thought of himself as a northerner. What that meant, he wasn't entirely sure. It was for him, as it is for millions of others in England, an absolute, indisputable truth.

Forty years after walking down grey pavements on his way to school, Morley explores what it means to be northern.

Today: the teenage Morley's head is turned when glam rock hits Manchester.

Paul Morley is an acclaimed music journalist, writer, presenter and music producer. He made his name writing for the NME between 1977 and 1983, and has gone on to publish several books about music.

Reader: Paul Morley, with additional readings from Paul Hiltun  
Abridger: Viv Beeby  
Producer: Justine Willett.

**THU 10:00 Woman's Hour (b01snjpt)**

Women and their dogs; Nikki Gemmill

How a passion for their dogs brought the Barking Blondes together. Jo Good and Anna Webb on how love of their pets defines their friendships and relationships. Concerns that government proposed changes will lead to a two-tier system. Designing plus-size fashion - could the fashion industry do more? Nikki Gemmill on her new novel, I Take You, which is a re-telling of Lady Chatterley's Lover. Dorothy Levitt "fastest girl on earth" - one of early female motorists to be included in the latest edition of the Oxford Dictionary of National Biography.

**THU 10:45 15 Minute Drama (b01snjpw)**

Dinner at the Homesick Restaurant

Apple Apple

By Anne Tyler dramatised by Rebecca Lenkiewicz

Episode Nine - Apple Apple

Glimpses of happiness are found in the youthful diaries of the now blind Pearl.

Director: David Hunter.

**THU 11:00 From Our Own Correspondent (b01snjpy)**

A Croc at the Door

Correspondents around the world tell their stories and examine news developments in their region. Presented by Kate Adie.

**THU 11:30 In Godzilla's Footsteps (b01y1gxi)**

Godzilla, the giant green lizard which levels Tokyo skyscrapers with a sweep of his enormous tail, was the response of Japan's film makers in the 1950s to the national trauma of the atomic attacks on Hiroshima and Nagasaki. In the wake of 2011's Tsunami, the nation's artists have been similarly inventive in turning the disaster into art. The "post 3/11 movement" takes inspiration from the devastating images of flooded cities, smoking nuclear reactors and grief stricken victims which emerged after the earthquake and tsunami.

Mark Rickards meets artists and musicians who have turned the disaster into art, and asks whether they have found a suitable response to the devastating events which shook Japan.

27-year-old installation artist Tsubasa Kato volunteered to visit Fukushima to help clear up the rubble. With the help of 300 local residents who had lost their homes, Kato recently constructed a three storey lighthouse from the rubble of ruined houses and schools. The lighthouse now stands looking out over the sea, as a symbol of what happened in March 2011.

The performance artists Chim Pom, a six person collective, donned protective radioactive suits and visited the devastated Dai-ichi nuclear power plant, holding up symbolic referees' red cards in front of the cracked dome of the nuclear reactor. Videod for a performance art piece they admitted they were frightened of the radiation levels but "wanted to respond to these life changing events by placing ourselves in the middle of the radiation zone."

The video artist Kota Takeuchi took a job at the devastated nuclear plant. His work includes a video which shows a worker pointing an accusing finger at the video camera which keeps watch over the site. Later he called a press conference to harangue Tepco, operator of the plant about the conditions of workers inside.

With contributions from Tsubasa Kato, Chim Pom, Kota Takeuchi amongst others. Mark Rickards explores Japan's artistic response to the tragedy.

**THU 12:00 You and Yours (b01snjq0)**

Portas towns and contactless card payments

There are now thirty-four million contactless payment cards in the UK. There's probably one in your wallet or purse. We examine whether people are using them and assess the security risks. There's the second part of our series looking at the Portas towns - today we're concentrating on shop vacancy rates. We have exclusive access to the Financial Ombudsman as we look at the scale of the PPI industry. Plus, the story of the woman who lost £64 000 to scammers claiming to be FBI agents.

**THU 12:57 Weather (b01slif2)**

The latest weather forecast.

**THU 13:00 World at One (b01snjq2)**

National and international news with Shaun Ley.

**THU 13:45 Disability: A New History (b01snjq4)**

Beauty and Deformity

Peter White draws on the latest research to reveal the lives of physically disabled people in the 18th and 19th centuries.

Today, he explores ideas of beauty and deformity which had a real impact on the lives of people with disabilities.

In the 18th century, you could be transformed from beautiful to 'deformed' overnight. We hear the first-hand account of one woman who suffered this transformation - the writer Lady Mary Wortley Montagu, a society beauty who caught smallpox when she was 26: 'How am I changed! Where's my complexion, where the bloom that promised happiness for years to come?'

Mourning loss of beauty was not just natural human vanity, because beauty was thought of as a moral quality, not just skin-deep - and ugliness was deeply shameful. The belief was that outward deformity revealed inner wickedness.

Peter explores how this idea changed under the impact of a greater scientific understanding of the world. But surprisingly, science did not encourage more tolerance - in fact, it led to a much narrower definition of what was "normal". He also discovers that disability was thought to be contagious in the 18th century, and that all women were believed to be deformed because the ideal body was male.

With historians Naomi Baker and Judith Hawley, and historical sources including manuals for parents to correct the appearance of their children as well as 18th century doctors' advertisements. Voices from the past are brought vividly to life, with actors Emily Bevan, Ewan Bailey and Gerard McDermott.

Producer: Elizabeth Burke

Academic adviser: David Turner of Swansea University  
A Loftus production for BBC Radio 4.

**THU 14:00 The Archers (b01smpwd)**

[Repeat of broadcast at 19:00 on Wednesday]

**THU 14:15 Drama (b01szb0q)**

The New Bwana

by Sam Soko

Kenya, 1964. Gaga and Mutia have worked together, doing the same jobs in the same workshop, for years. They've watched many changes in their country and now that Kenya has gained Independence, the possibility of one of them being the boss - the new Bwana - is suddenly and surprisingly in the air. But what would it mean for their friendship? And how much do they really know each other anyway?  
Soko Sam's satire on hope and possibility was shortlisted in the 2011 BBC World Service/British Council International Playwriting Competition.

Directed by Femi Elufowoju, jr.

**THU 15:00 Ramblings (b02147m6)**

Series 24

In Search of Love

Clare Balding meets those who have found love and companionship through walking when she joins a group to walk a section of the Greensand Way in Surrey.

She speaks to Liz and James who explain how walking side-by-

side took the awkwardness out of their first meeting. Liz said she knew James liked her when he started flirting like a teenager over lunch, even though she was wearing her Mum's over-sized waterproof at the time.

Margaret explains how walking transformed her retirement and led to a wider range of social activities. She adds, "London can be very lonely when you live on your own".

Clare hears how walk-leader Roger met his wife Sue thirty years ago on a walk, and that this history can provide a map of a relationship both literally and metaphorically. Although they walk at a different pace, Sue's keen to point out that Roger never forgets she's on the walk.

Producer: Toby Field.

**THU 15:27 Radio 4 Appeal (b01slqc9)**  
[Repeat of broadcast at 07:55 on Sunday]

**THU 15:30 Open Book (b01strjc)**  
[Repeat of broadcast at 16:00 on Sunday]

**THU 16:00 The Film Programme (b01snlst)**

Neil Jordan on Byzantium; Dr Who 50 years on; Trailers or spoilers?

Matthew Sweet talks to the director Neil Jordan about his new vampire film, Byzantium starring Gemma Arterton and Saoirse Ronan. He describes how he relished the chance to meddle with vampire stereotypes and rituals. And 50 years after Dr Who appeared on TV, we look at the Dr Who films that took to the big screen in Technicolor. We hear from its stars Bernard Cribbins and Roberta Tovey and from Dr Who writer and comedian Mark Gatiss. Plus trailers - too much information? Tasters or spoilers? We trawl through some of the worst offenders with critic Andrew Pulver and The Creative Partnership trailer-maker Dave Coultas. And as the Japanese director Hirokazu Koreeda wins the Jury Prize at Cannes Film Festival with Like Father, Like Son, Peter Bradshaw looks at his last film, I Wish, a tale of two young brothers separated by family breakdown who pin their hopes on the magic of high speed trains.

Producer: Elaine Lester.

**THU 16:30 Material World (b01snlsw)**

Multiverses; Culture-driven Evolution; Lee Smolin on Time

Laura Mersini-Houghton is appearing at this weekend's How The Light Gets In festival of philosophy and music in Hay-on-Wye. Born in Albania, she is a cosmologist at the University of North Carolina in Chapel Hill whose theory of the origin of the visible universe has attracted a lot of attention for its strong observational predictions.

As she and Marcus Chown explain to Quentin Cooper, the recently released data from the Planck telescope lend particular support.

Could the big blue blotch on the Cosmic Microwave Background be a kind of shadow cast just after the big bang by a neighbouring universe beyond our own?

"Are evolutionary changes in our genome a cause or a consequence of cultural innovation?"

In last week's journal Science, a piece by Simon Fisher and Matt Ridley suggested that contrary to much received wisdom, we must consider whether sometimes in the evolution of the human genome, it is cultural changes which have led to genetic ones.

According to Ridley, mistaking cause for effect is common in the science, and this realisation could have profound consequences for our understanding of who - and why - we are.

Is time real after all?

Many physicists and thinkers over the last century or so have treated our experience of the passage of time as an illusionary human adaptation, and is actually unreal. Some powerful physics relies on time being reversible, and a lot of particle physics works equally well backwards as forwards. But in Lee Smolin's new book, Time Reborn, he outlines his conclusions from 20 years thinking, that time is real after all. As he explains to Quentin, more importantly for him this implies the laws of physics are not constant, but have likely changed over the course of the history of the universe.

**THU 17:00 PM (b01snlsy)**

Coverage and analysis of the day's news.

**THU 18:00 Six O'Clock News (b01sl1f4)**

The latest national and international news from BBC Radio 4.

**THU 18:30 Heresy (b01snlt0)**

Series 9

Episode 3

Victoria Coren Mitchell presents another edition of the show which dares to commit heresy. Her guests this week are comedians Mark Steel and Bridget Christie and journalist Matthew Norman.

Producers: Victoria Coren Mitchell and Daisy Knight  
An Avalon Television production for BBC Radio 4.

**THU 19:00 The Archers (b01snlt2)**

Peggy insists she'd rather manage on her own than get an agency helper but she'd like Jennifer to take her to the shop. Jennifer tells Peggy to go in without her when she sees Jim is working. Jill turns up to take over in the shop, so Jennifer can't avoid Jim as he leaves. Meanwhile, Jill tells Peggy that there's a good sign-up for the flower festival. There needs to be, as the PCC have voted to go ahead with the organ repairs at a cost of £30,000.

Lynda reads the announcement about Bridge Farm in the Borchester Echo, and is convinced they've never really bounced back from the E. Coli.

At the Fete committee, Jazzer suggests someone Scottish should open the event, and offers to approach a Scottish clan chief. Lynda insists the Highland Games are just a small part of the whole event and wants to keep more likely avenues open. Jazzer accuses her of being racist, which Lynda flatly denies.

Lynda is anxious to refute Jazzer's claim that she's a racist but when Jazzer declares that he'll be wandering round the green playing his bag pipes, she can't stop herself from asking him if he's any good.

**THU 19:15 Front Row (b01snlt4)**

Jeremy Deller - the journey to the Venice Biennale

John Wilson charts the progress of artist Jeremy Deller, as he creates a range of new work for the British Pavilion at the Venice Biennale. The journey begins in Jeremy's flat, and includes visits to a recording studio and a record pressing plant, before the final unveiling of the works in Venice.

Producer Ekene Akalawu.

**THU 19:45 15 Minute Drama (b01snjpw)**

[Repeat of broadcast at 10:45 today]

**THU 20:00 The Report (b01snlt6)**

Accident and Emergency Crisis

Endless waits, queuing ambulances, waiting rooms like 'war zones'. Accident and Emergency departments in England are still reeling from what hospital bosses have called the 'worst winter anyone can remember'. Why did it happen, and is A&E on the verge of collapse?

Simon Cox looks into the issues at two hospitals in London and Birmingham, one that has had lots of investment, the other financially troubled. Both have failed to hit their government targets for A&E waiting times.

The Report looks at what these hospitals say about the causes of the current problems in A&E and what the solutions might be.

**THU 20:30 The Bottom Line (b01snmp2)**

The App Industry

Evan Davis meets "appreneurs" trying to make money in a marketplace where traditional business rules do not apply. Becoming an appreneur is easy. All you need is a computer and a couple of hundred pounds. And an idea of course. No surprise perhaps that thousands of new apps are created every week to serve the ever growing smart phone and tablet computer market. But what happens next? How do you make a living if your product is free? And if you sell your app, how high can you go when buyers expect a lot for very little? And how do you market to customers without knowing who they are?

Guests :

Barry Meade, co-founder Fireproof Studios  
Professor Anthony Steed, co-founder Chirp  
Max Whitby, co-founder & CEO Touch Press

Producer : Rosamund Jones.

**THU 21:00 On the Borderline (b01sm6s0)**

[Repeat of broadcast at 11:00 on Tuesday]

**THU 21:30 In Our Time (b01snjpp)**

[Repeat of broadcast at 09:00 today]

**THU 21:58 Weather (b01sl1f6)**

The latest weather forecast.

**THU 22:00 The World Tonight (b01snmyz)**

Syria: the battle for Qusayr.

Should we accept falling living standards?

China concerns on behaviour of its tourists.

Robotic warfare: the future?

With Carolyn Quinn.

**THU 22:45 Book at Bedtime (b01snqbs)**

Sarah Dunant - Blood and Beauty

Episode 4

Acclaimed novelist of the Italian Renaissance Sarah Dunant takes on the era's most infamous family - the Borgias.

The story of the Borgia Pope is not long - Roderigo Borgia, Alexander VI, was the Head of the Church for barely a decade - but an enormous amount of activity, social, political and sexual was crammed into that period.

Our abridgement begins in August 1492 when Roderigo Borgia wins his campaign to become Pope, and describes the repercussions for his children, Cesare, Juan, Lucrezia and Jofre. Juan, the only legitimate son, will be allied in marriage to Spain, while Cesare is promised to the church - thus ensuring their legacy within the Vatican. As for Lucrezia, she is part of the price Borgia paid for his Papacy - though only 12, she must wed to shore up an uneasy alliance with the powerful Milanese Sforza family.

Episode 4:

Alexander plays out the diplomatic chess game of matchmaking his three eligible offspring, and manages to make his fourth, Cesare, a Cardinal.

Read by Robert Glenister  
Written by Sarah Dunant  
Abridged by Eileen Horne

Produced by Clive Brill

A Pacificus production for BBC Radio 4.

**THU 23:00 Wireless Nights (b01snqbv)**

Series 2

The Darkest Hour

Jarvis Cocker stars in his own horror movie as he continues his nocturnal examination of the human condition, exploring the battle between the forces of darkness and light.

He hears from horror movie goers at the Electric Cinema in Birmingham, keen to turn the lights off and let the scares begin; the National Grid control room which is charged from keeping the lights on; and Lundy Island in the Bristol Channel - where the electricity switches off at midnight.

What is lurking in the basement as Jarvis approaches the darkest hour?

Producer: Laurence Grissell.

**THU 23:30 Lives in a Landscape (b01r5ng8)**

Series 12

Wheelchair Pusher Needed

"Pusher needed for Silly Old Fart in Wheelchair".

When Terry Chambers had to use a wheelchair after a stroke, he needed someone to push him through the streets of Crouch End in North London. He already had one carer but it wasn't enough. So he placed this jokey advert in the local newsagent's window and found Robert.

Terry may describe himself as a silly old fart but he used to be a highly successful photographer. He took pictures of the Royal Family and many other famous faces. He would travel the world, going wherever the work was, too busy for a wife or family. And he was a regular in the wine bars and restaurants of the West End of London.

But three years ago his career was ended by the stroke. He can't walk and has limited movement in his hands. He needs help with everything. However, Terry still wants a semblance of the

life he had before- the wine bars, the alcohol and the good lunches in particular. He can't get as far as he used to, so he stays around the area of Crouch End where he's lived for over 40 years. That's where Robert comes in- helping him get out and about.

Robert didn't start out as a carer. For decades, his work was in construction, building roads and pavements and refurbishing offices. Then a friend suggested he would be good at looking after people and he never looked back. At the start of the day he helps Terry wash, gets him dressed and prepares medicine for him. Then it's time to push the wheelchair out of the flat for the day for Terry to visit a wine bar- perhaps two- have a good lunch and some fun in the afternoon.

Alan Dein follows the pair of them as they navigate the streets and finds out how Terry's stroke has altered his landscape. How has his view of the world changed now that he is sitting in a wheelchair? And what are the qualities that make a really good pusher....?

Producer: Emma Kingsley.

#### FRIDAY 31 MAY 2013

##### **FRI 00:00 Midnight News (b01sl1g1)**

The latest national and international news from BBC Radio 4. Followed by Weather.

##### **FRI 00:30 Book of the Week (b01snjpr)**

[Repeat of broadcast at 09:45 on Thursday]

##### **FRI 00:48 Shipping Forecast (b01sl1g3)**

The latest shipping forecast.

##### **FRI 01:00 Selection of BBC World Service Programmes (b01sl1g5)**

BBC Radio 4 joins the BBC World Service.

##### **FRI 05:20 Shipping Forecast (b01sl1g7)**

The latest shipping forecast.

##### **FRI 05:30 News Briefing (b01sl1g9)**

The latest news from BBC Radio 4.

##### **FRI 05:43 Prayer for the Day (b0214015)**

A spiritual comment and prayer to begin the day with Alison Murdoch, Director of the Foundation for Developing Compassion and Wisdom.

##### **FRI 05:45 Farming Today (b01snxs5)**

Shellfish fishermen have lost three quarters of their earnings due to the coldest spring in 50 years.

In the first 5 months of this year, the fleet's earnings are down by around 75% compared to last year according to the National Federation of Fishermans' Organisations. It's because of unseasonal cold seas. The cold water means that crab and lobsters have gone into hibernation.

It follows provisional figures from the Met Office which suggest this spring is on track to be the coldest in 50 years. Also on Farming Today, imports of sheepmeat have increased by more than a third compared to a year ago. A report by EBLEX, the organisation that promotes lamb in England, says it was driven by a big rise in the volume of meat coming in from New Zealand. And there could soon be a new weapon in the fight to control Giant Hogweed. Giant Hogweed is a non-native plant which spreads at aggressive rates and which can burn the skin or even cause blindness if you come into contact with its sap. But now a pilot project in Scotland is tackling it with black faced sheep. Presented by Caz Graham. Produced by Anna Varle.

##### **FRI 05:58 Tweet of the Day (b01sbz27)**

Cuckoo - Female

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. David Attenborough presents the female Cuckoo. The "cuckoo" call of the male is perhaps one of the most recognisable of all bird sounds. But the sound of "bathwater gurgling down a plughole" is much familiar and is the call of the looking for somewhere to lay her eggs.

##### **FRI 06:00 Today (b01snxs7)**

Morning news and current affairs with Sarah Montague and John Humphrys.

0751

From tomorrow farmers in two areas of England will be able to

shoot badgers. Farming Minister David Heath explains that a limited cull, of about 5,000 badgers, will go ahead in the hope of controlling TB in cattle.

0810

The Syrian army has scored "major victories" against rebels and now holds "the balance of power" in the conflict, President Bashar al-Assad has reportedly told a Lebanese TV station. He also says his forces have just received the first shipment from Russia of advanced air defence systems. The BBC's Bridget Kendall reports from Moscow, and Natalia Norochmitskaya, former MP and president of the Institute of Democracy and Cooperation in Paris, outlines why Russia is giving Syria military support.

0824

After he was diagnosed with cancer, the musician Nile Rodgers decided to work as hard as he could. And now the Daft Punk album on which he has collaborated, is currently number one in both the UK and the US. The BBC's entertainment correspondent Colin Paterson asked Nile Rodgers why at the age of 60 he is now more popular than at any stage since the days of disco.

0834

Youth unemployment is set to rise further in the hardest-hit developed nations, the OECD, a club of mostly rich countries, warned on Thursday. Danny Blanchflower, economist, and Cristina Manzano, director of ES Global magazine, discuss why it is proving hard for some young people to break into the labour market.

##### **FRI 09:00 Desert Island Discs (b01slqck)**

[Repeat of broadcast at 11:15 on Sunday]

##### **FRI 09:45 Book of the Week (b01snxs9)**

Paul Morley - The North (and Almost Everything in It)

Episode 5

Paul Morley grew up in Reddish, less than five miles from Manchester and even closer to Stockport. Ever since the age of seven, old enough to form an identity but too young to be aware that 'southern' was a category, Morley has always thought of himself as a northerner. What that meant, he wasn't entirely sure. It was for him, as it is for millions of others in England, an absolute, indisputable truth.

Forty years after walking down grey pavements on his way to school, Morley explores what it means to be northern.

In today's episode it's 1976, and the Sex Pistols play Manchester's Free Hall. Morley was there.

Paul Morley is an acclaimed music journalist, writer, presenter and music producer. He made his name writing for the NME between 1977 and 1983, and has gone on to publish several books about music.

Reader: Paul Morley, with additional readings from Paul Hilton  
Abridger: Viv Beeby  
Producer: Justine Willett.

##### **FRI 10:00 Woman's Hour (b01snxsx)**

Hafsat Abiola: Celebrating feminism; Marriage proposals; Child abuse; Maternity services

Nigerian Activist, Hafsat Abiola; 100 deeds celebrating feminism; the best and worst marriage proposals; tackling child abuse in the Asian community; The CQC's survey of Maternity Services.

##### **FRI 10:45 15 Minute Drama (b01snxsfs)**

Dinner at the Homesick Restaurant

Dinner

By Anne Tyler dramatised by Rebecca Lenkiewicz

Episode Ten - Dinner

Home truths are aired at the final family dinner.

Director: David Hunter.

##### **FRI 11:00 Hunt/Lauda (b01rfy5f)**

Racing driver Vicki Butler-Henderson recalls one of sport's most intense rivalries as swashbuckling British playboy James Hunt took on Formula One World Champion Niki Lauda, a man who by the August of 1976 would be fighting for his life in a German hospital.

Motorsport legends Murray Walker, journalist Nigel Roebuck and Niki Lauda himself tell how Hunt, in his British McLaren, chased the Austrian's scarlet Ferrari in a 200mph season-long duel from Brazil to Japan. It wasn't long before the handsome,

blonde, badly behaved Hunt became Britain's number one sporting hero, filling the front and back pages of international newspapers in the scorching summer of '76 with his outrageous car control and equally outrageous personal life.

Thrilling archive and first hand testimonies from three-time world champion Lauda and famed Austrian commentator and author Heinz Pruller tell how, in the August of that year, Ferrari's golden boy crashed heavily at the notorious Nurburgring circuit in Germany. His car burst into flames, and left Lauda, stricken with terrible burns, to receive the Last Rites.

What followed remains one of sport's most heroic chapters as Lauda went from death's door to returning to the track, battle scarred and bleeding, taking the fight with Hunt to the final race of the year and setting up a gladiatorial showdown amid monsoon conditions at the Japanese Grand Prix.

Producer: James Roberts

First broadcast on BBC Radio 4 in 2013.

##### **FRI 11:30 The Newsagent's Window (b01qdr38)**

Comic story written and narrated by John Osborne about the community he discovered when he started replying to adverts in his local newsagent's window.

##### **FRI 12:00 You and Yours (b01snxy9)**

Secret bank accounts, sports books and rough pubs

We hear about couples who hide bank accounts from each other. But what happens if you're going through the divorce courts and your secret fortune is uncovered?

The publishing world has just announced the creation of the British Sports Book Awards. But how popular are sports books and what makes a good one?

Do you know of a pub that's closed because it is too rough? We hear from a landlady who has reopened on such pub and it's been a big success with the community. What's her secret?

Presenter: Aasmah Mir

Producer: Bernadette McConnell.

##### **FRI 12:52 The Listening Project (b01snxye)**

Trevor and Catherine - Life Lessons

Fi Glover presents another conversation in the series that proves it's surprising what you hear when you listen. A father and daughter remember their very different educational experiences and reflect on how that has affected their lives and ambitions.

The Listening Project is a Radio 4 initiative that offers a snapshot of contemporary Britain in which people across the UK volunteer to have a conversation with someone close to them about a subject they've never discussed intimately before. The conversations are being gathered across the UK by teams of producers from local and national radio stations who facilitate each encounter. Every conversation - they're not BBC interviews, and that's an important difference - lasts up to an hour, and is then edited to extract the key moment of connection between the participants. Most of the unedited conversations are being archived by the British Library and used to build up a collection of voices capturing a unique portrait of the UK in the second decade of the millennium. You can upload your own conversations or just learn more about The Listening Project by visiting [bbc.co.uk/listeningproject](http://bbc.co.uk/listeningproject)

Producer: Marya Burgess.

##### **FRI 12:57 Weather (b01sl1gc)**

The latest weather forecast.

##### **FRI 13:00 World at One (b020t02i)**

National and international news. Listeners can share their views via email: [wato@bbc.co.uk](mailto:wato@bbc.co.uk) or on twitter: #wato.

##### **FRI 13:45 Disability: A New History (b01snxyf)**

Finding a Voice

Peter White draws on the latest research to reveal the lives of physically disabled people in the 18th and 19th centuries.

Today - Finding a Voice: Peter discovers William Hay, an 18th-century MP born with spinal curvature who has left us a remarkably revealing account of his life.

Peter comments, 'This series has been full of surprises for me - surprises even after making programmes about disability for 30 years. But perhaps this discovery has been for me the most startling. It's a book which very few people know about, and even fewer have read - a personal exploration of what it's like to be disabled in the 18th century. It's full of insights we like to think of as modern.'



In his book 'On Deformity', William Hay describes his life as a disabled MP, in Parliament and on the streets. He reveals the daily humiliation of being a man of restricted growth and his fear of rowdy crowds. But he also proudly challenges the conventional thinking of the time that his disability makes him ill. He gives advice to other men in his situation about which careers they should follow. And he excels at self-deprecating humour - sometimes, he confesses, he feels like 'a Worm'.

Hay's essay is seen by historians as ground-breaking - because in William Hay, disability had for the first time found a voice. But Hay is a challenging role model for modern disability activists.

With historians David Turner, Naomi Baker, Tim Hitchcock and Chris Mounsey and readings by Jonathan Keeble.

Producer: Elizabeth Burke  
Academic adviser: David Turner of Swansea University  
A Loftus production for BBC Radio 4.

**FRI 14:00 The Archers (b01smlt2)**  
[Repeat of broadcast at 19:00 on Thursday]

**FRI 14:15 Drama (b00xhzbv)**  
Deborah Wain - Notes to Self

by Deborah Wain.

Doreen has been in a care home for two years. Her son Robert visits but finds it hard to have a meaningful relationship with his mother, unlike his partner Karen. A performance at the home reveals music to have a powerful effect on Doreen. Can it offer an opportunity for Robert to make a new connection with her? A drama about Alzheimer's disease based on real experiences and interwoven with recordings of music sessions carried out in care homes and day centres.

Music performed by David Barnard, James Dinsmore and Rebecca Watson with participants in the Lost Chord music session at The Linney Centre and residents and carers at the Richmond Care Home.

Directed by Nadia Molinari.

**FRI 15:00 Gardeners' Question Time (b01snyjz)**  
Cornwall

Eric Robson hosts this edition of GQT with local gardeners in Cornwall. Anne Swithinbank, Bunny Guinness and local special guest Toby Buckland feature on the panel.

Produced by Howard Shannon.  
A Somethin' Else production for BBC Radio 4.

This week's questions:

Q. How should I fertilise my Asparagus bed?

A. Seaweed can be used, put directly onto the crowns. If the seaweed is gathered straight after a storm, it isn't too salty and won't cause a problem. If you don't have a ready supply of seaweed, mushroom compost, horse manure, cow manure and sheep manure are all suggested. For large crowns, plant the asparagus about 90cm centres. In addition, keep the bed well weeded.

Q. We burn a lot of old timber, how can I best use the ash in the garden?

A. Wood ash is quite high in potash, so can be good for fruiting plants, or plants such as Clematis (especially in quite acid soil). Use it on the garden now rather than when it's very wet weather as the nutrients will leach away very quickly in the rain. It should be applied quite thickly and raked into the soil to prevent it from blowing away.

Q. I need to replace my polytunnel cover. A plastic cover would provide protection from wind and vermin (slugs and snails), but the crops need irrigation. A netting cover would offer similar advantages, but with natural watering, but would significantly effect light. Which would the panel recommend?

A. Shade tunnels are very good for raising shrubs and herbaceous plants in a stress-free environment. For vegetables and flavour in fruits such as tomatoes, lots of light is needed and so a plastic covering is better. Shop around for 'non-drip', 100% transparent plastics. Also recommended are tunnels with a polythene top and netted sides to prevent overheating. However, by using a seep hose throughout the tunnel and capillary matting, watering should not necessarily be a problem.

Q. I have very vigorous brambles growing through an Escallonia hedge. What is the best way to remove them?

A. Cut the tops off the brambles first, then lever the bottom out

with a short spade, with a pointed blade and a T-shaped handle. Alternatively, Glyphosate can be applied using a mister bottle.

Q. I recently bought a young Rowan tree, which a friend told me has protective powers against evil spirits. Do the panellists know of any other trees with similarly powerful properties?

A. Yew trees were traditionally planted in cemeteries to capture the souls of the dead. Willow was considered by the druids to be a tree of magic and willow wands are where the concept of magician's wands comes from. Hawthorn is thought to have magical properties and is known as the fairy thorn in Ireland.

**FRI 15:45 Four Bare Legs in a Bed (b021n6s4)**  
The Bed

The first of three stories from Helen Simpson's collection, Four Bare Legs in a Bed, read by Rosie Cavaliero. The Bed. An impulse purchase in a department store changes a woman's life.  
Producer: Sarah Langan.

**FRI 16:00 Last Word (b01snyk1)**

An actor, a child behavioural researcher, a French singer-songwriter, a chemist, a lighthouse keeper and a bass player

Matthew Bannister on:

The actor Bill Pertwee, best known as the pugnacious air raid warden in Dad's Army.

Joyce Robertson, whose research into young children who were separated from their parents transformed public policy

Georges Moustaki, the Egyptian born French singer songwriter who had an affair with Edith Piaf

Professor George Gray, the world's leading authority on the properties of liquid crystals. His work lies behind the screens that now dominate our daily lives.

Angus Hutchison, Scotland's last principal light house keeper.

**FRI 16:30 More or Less (b01snyk3)**

The maths of spies and terrorists

M15 has been criticised in the media after it emerged that both suspects in the Woolwich attack case had been known to them for a decade. But how feasible is it for the security services to follow all the people on their watch list? Tim Harford crunches the numbers, with the help of former head of MI5, Dame Stella Rimington; Howard Wainer, distinguished research scientist at the National Board of Medical Examiners in the US; and Professor Louise Amore, a security data analytics expert from Durham University.

Kidney donations: a cost-benefit analysis

A More or Less listener is donating his kidney to a stranger. Jason contacted the programme to ask how much his donation will save the NHS. Tim Harford compares the cost of the operation with dialysis, and considers the cost-benefit analysis to the donor and recipient. And he looks at whether the UK's system for allocating kidneys could be improved. Tim speaks to Keith Rigg, consultant transplant surgeon at Nottingham University Hospitals Trust; and Lisa Burnapp, Lead Nurse for Living Donation at NHS Blood and Transplant.

Waste paper?

The Chancellor George Osborne says the Crown Prosecution Service generates a million print-outs per day, and that it's an example of the kind of "waste" in central spending that he wants to clamp down on. But, in this context, is one million a big number?

The Apprentices do the Math

Over the centuries many top mathematicians have tried and failed to solve some of the great numerical challenges. It took 100 years to prove the Poincare Conjecture, but that was very quick when compared to the 358 years it took to solve Fermat's Last Theorem. However last week on BBC One's The Apprentice programme, a new maths conundrum for the 21st Century was discovered: what is 17 divided by 2? There's only one man who can - maybe - help solve the puzzle: TV's Johnny Ball.

Presenter: Tim Harford  
Producer: Ruth Alexander.

**FRI 16:55 The Listening Project (b01snyk5)**

Gill and Wendy - School Reunion

Fi Glover introduces a conversation full of giggles between two friends remembering their school reunion, in the series that proves it's surprising what you hear when you listen.

The Listening Project is a Radio 4 initiative that offers a snapshot of contemporary Britain in which people across the UK volunteer to have a conversation with someone close to them about a subject they've never discussed intimately before. The conversations are being gathered across the UK by teams of producers from local and national radio stations who facilitate each encounter. Every conversation - they're not BBC interviews, and that's an important difference - lasts up to an hour, and is then edited to extract the key moment of connection between the participants. Most of the unedited conversations are being archived by the British Library and used to build up a collection of voices capturing a unique portrait of the UK in the second decade of the millennium. You can upload your own conversations or just learn more about The Listening Project by visiting [bbc.co.uk/listeningproject](http://bbc.co.uk/listeningproject)

Producer: Marya Burgess.

**FRI 17:00 PM (b01snyk7)**

Coverage and analysis of the day's news. Including Weather at 5.57pm.

**FRI 18:00 Six O'Clock News (b01s1lfg)**

The latest national and international news from BBC Radio 4.

**FRI 18:30 The Now Show (b01snyk9)**

Series 40

Episode 3

Steve Punt and Hugh Dennis are joined by Jon Holmes, Margaret Cabourn-Smith, Mitch Benn and Susan Calman to present a topical selection of stand-up, sketches and song. Produced by Colin Anderson.

**FRI 19:00 The Archers (b01snykc)**

Tom tells Kirsty it went well at Bellingham's yesterday but he didn't realise they'd need several hundred packs of each line every week for the trial. Tom realises he's banging on again but Kirsty's interested. Tom gives her a bottle of bubbly as thanks for her support. Kirsty's seeing Damien later but suggests she and Tom share the bubbly first. Kirsty wonders how Tom feels about working with a supermarket again. Tom knows he made a lot of mistakes before, and hopes he's learned from them.

Ruth's pleased Pip is revising but asks her to spare an hour for a picnic tea at Lakey Hill. Pip enjoys the break. While Ben goes to fetch David, Josh jokes about a plan for him and Phoebe to do an unmade flower bed for the flower festival. Ruth insists he doesn't wind up Jill.

Paul opens his door and is confronted by Mikey, who he recognises from the car-park. Mikey's got a message - Paul's to stay away from Lilian Bellamy. If he doesn't, the next visit won't be so friendly. Paul's straight on the phone but gets Lilian's voicemail. He needs to see her and insists she gets to the flat on Monday morning.

**FRI 19:15 Front Row (b01snykf)**

Sir Alfred Munnings

With Kirsty Lang.

The artist Alfred Munnings is best remembered as a painter of English rural scenes and horses. An ill-judged speech to the Royal Academy in 1949, in which he attacked Picasso, Henry Moore and modern art in general, led him to be seen as a reactionary and conservative figure.

But a new film about his early life, Summer in February, reveals another side to Munnings. Set in an artists' colony in Cornwall, the film explores the bohemian existence and love affairs of painters including Sir Alfred Munnings and Dame Laura Knight before they became established.

Kirsty Lang discovers the love triangle that tore young Munnings's life apart and asks whether his outspoken views and traditional approach to art in later life has led him to be overlooked as a painter.

Producer Olivia Skinner.

**FRI 19:45 15 Minute Drama (b01snxsf)**

[Repeat of broadcast at 10:45 today]

**FRI 20:00 Any Questions? (b01snykh)**

Theresa Villiers, Sunder Katwala, Lord Adonis, Julie White

Jonathan Dimbleby presents political debate and discussion from Slough in Berkshire. The panel includes the Secretary of State for Northern Ireland Theresa Villiers MP, the director of the think-tank British Future Sunder Katwala, Business woman

Julie White and Labour peer Lord Adonis.

**FRI 20:50 A Point of View (b01snykk)**

Gatsby: The Perfect Fake

John Gray finds new resonance for our own age in the story of "the Great Gatsby". "Just as in the Roaring Twenties, we've lived through a boom that was mostly based on make-believe - easy money, inflated assets and financial skulduggery." "We want nothing more than to revive the fake prosperity that preceded the crash. Just like Gatsby, we want to return to a world that was conjured into being from dreams."

Producer: Sheila Cook.

**FRI 21:00 Disability: A New History (b01snykm)**

Omnibus Edition - 1/2

Across the country, historians are discovering the voices of disabled people from the past. In this two week series, Peter White draws on the latest research to reveal first-hand accounts of what it was like to live with physical disability in the 18th and 19th centuries.

The result is moving, revealing, and sometimes very funny: "Sirs, I am a dwarf. I have lost my job at the circus and what is a dwarf to do in such a situation? In this Godforsaken place the snow comes so deep that a self-respecting dwarf can't even walk along the street without drowning!"

This document is from a huge archive of letters from disabled people in the 19th century, applying to the local authorities for money. They are a rich source of what life was like with a disability. Sources like this are only now being discovered and interpreted by historians across the country - it amounts to a new historical movement.

For Peter, as a blind man, there is a strong sense of personal discovery in making the programmes. He says, "I never realised disabled people had a history. History was what happened to everyone else."

For him the series is revelatory. This programme, for instance, includes 18th century jokes about disability and discusses what juicy terms for disability were common in a society where there was no political correctness.

With historians David Turner, Chris Mounsey, Stephen King, Judith Hawley, and voices from the past brought vividly to life by actors Gerard McDermott, Ewan Bailey and Emily Bevan.

Producer: Elizabeth Burke  
Academic adviser: David Turner, Swansea University  
A Loftus production for BBC Radio 4.

**FRI 21:58 Weather (b01s11gh)**

The latest weather forecast.

**FRI 22:00 The World Tonight (b01snykp)**

Conservative MP quits party over lobbying allegations. Foreign Secretary wants individual EU countries to be given power to block laws they don't like. And our experts debate: why is real growth in the UK economy still proving so elusive? Presented by Carolyn Quinn.

**FRI 22:45 Book at Bedtime (b01snykr)**

Sarah Dunant - Blood and Beauty

Episode 5

Acclaimed novelist of the Italian Renaissance Sarah Dunant takes on the era's most infamous family - the Borgias.

The story of the Borgia Pope is not long - Roderigo Borgia, Alexander VI, was the Head of the Church for barely a decade - but an enormous amount of activity, social, political and sexual was crammed into that period.

Our abridgement begins in August 1492 when Roderigo Borgia wins his campaign to become Pope, and describes the repercussions for his children, Cesare, Juan, Lucrezia and Jofre. Juan, the only legitimate son, will be allied in marriage to Spain, while Cesare is promised to the church - thus ensuring their legacy within the Vatican. As for Lucrezia, she is part of the price Borgia paid for his Papacy - though only 12, she must wed to shore up an uneasy alliance with the powerful Milanese Sforza family.

Episode 5:  
Alexander's difficulties with his enemies are complicated by his children's marital problems. As the French prepare to invade Italy, his Papacy hangs in the balance.

Read by Robert Glenister

Written by Sarah Dunant  
Abridged by Eileen Horne

Produced by Clive Brill  
A Pacificus production for BBC Radio 4.

**FRI 23:00 Great Lives (b01sm714)**

[Repeat of broadcast at 16:30 on Tuesday]

**FRI 23:27 Lives in a Landscape (b01nb288)**

Series 11

The Pigeon Men of Burdiehouse

Burdiehouse is a council scheme on the outermost tip of Edinburgh and it's here, hidden away from the world outside, that Alan encounters the pigeon, or doo men, locked in a constant battle to capture each other's birds. These men are neighbours but when it comes to pigeons the battle lines are drawn.

This is an old game: 'doo flying' has been practised in Scotland since Victorian times. Hundreds of doo men fly 'horseman thief' pigeons from lofts, bedrooms and sheds. The aim being to lure and capture the pigeons of their rivals. The doomen's pigeons mean a lot to them - they are groomed, their feathers dyed and combed to make them look their best. Some families have kept doos for generations. It's a passion passed on from father to son.

In Burdiehouse Alan talks to Paul who comes from a long line of doo men. Paul gave up the birds and moved away from the scheme when he got married, but since separating from his wife has moved in with his mother Anne and built a doo hut in the garden. Central to his new life as a doo man is the swap shop, a bird auction held every week in the local pub. This is where the flyers go to trade birds and gossip over a pint. Paul runs the night with Iain, a long-time doo man and self-proclaimed sheriff of the scheme, who often has to step in to prevent the fierce rivalry over pigeons becoming violent. Despite suffering chronic health problems as a result of keeping birds since he was a boy, Iain says he will never give up his pigeons.

This is a story of escapism, gamesmanship and family set against the backdrop of the elusive sport of doo flying.

Producer: Caitlin Smith.

**FRI 23:55 The Listening Project (b01snypf)**

Nicola and Jordan - Noisy Neighbours

Fi Glover introduces a high-spirited conversation between a mother and son about the noisy night time antics of their neighbours, in the series that proves it's surprising what you hear when you listen.

The Listening Project is a Radio 4 initiative that offers a snapshot of contemporary Britain in which people across the UK volunteer to have a conversation with someone close to them about a subject they've never discussed intimately before. The conversations are being gathered across the UK by teams of producers from local and national radio stations who facilitate each encounter. Every conversation - they're not BBC interviews, and that's an important difference - lasts up to an hour, and is then edited to extract the key moment of connection between the participants. Most of the unedited conversations are being archived by the British Library and used to build up a collection of voices capturing a unique portrait of the UK in the second decade of the millennium. You can upload your own conversations or just learn more about The Listening Project by visiting [bbc.co.uk/listeningproject](http://bbc.co.uk/listeningproject)

Producer: Marya Burgess.