

SATURDAY 31 JULY 2010

SAT 00:00 Midnight News (b00t5ldz)

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

SAT 00:30 Book of the Week (b00t3td1)

Jake Adelstein - Tokyo Vice

Episode 5

Reporter Jake Adelstein is invited to spend the night as a host in a Japanese night club in the red light district of Tokyo. And he discovers some surprises, not only amongst the type of customers who are willing to pay for the service in modern Japan, but the reasons these women feel the need to pay for company.

Jack Klaff reads this revealing memoir by Jake Adelstein.

Abridged and produced by Jane Marshall Productions for BBC Radio 4.

SAT 00:48 Shipping Forecast (b00t5lzn)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b00t5lza)

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

SAT 05:20 Shipping Forecast (b00t5lzs)

The latest shipping forecast.

SAT 05:30 News Briefing (b00t5lzv)

The latest news from BBC Radio 4.

SAT 05:43 Prayer for the Day (b00t5lzx)

with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

SAT 05:45 Brother Mine (b00cm7hb)

Sibling Rivalry

Famous sibling Julian Lloyd Webber takes a closer look at what it is to be a sibling and why that relationship can be a lifelong source of love, hate, conflict and peace.

Julian looks at the thorny issue of sibling rivalry, with academic explanation and celebrity anecdotes. The academics might have a rational explanation, but some famous names reveal that sibling rivalry is a hard habit to shake.

With contributions from Arthur Smith, Tanni Grey Thompson, Dan Snow, Noel Janice Norton (founder of The New Learning Centre), anthropologist Professor Tom Weisner, psychologist Dorothy Rowe, and sociologist Dr Miri Song.

Producer: Terry Lewis

A Tinderbox production for BBC Radio 4.

SAT 06:00 News and Papers (b00t5lzz)

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

SAT 06:04 Weather (b00t5vkf)

The latest weather forecast.

SAT 06:07 Open Country (b00t5vkh)

Fair Isle Knitting

Moirá Hickey visits Fair Isle, famous around the world for its knitting. With a plentiful supply of wool from the island's hardy Shetland sheep, knitting kept many families from starvation, and the craft is still economically important for Fair Isle. Yet with Shetland schools soon to drop knitting from the curriculum, can it survive for much longer? Will Shetland's children still learn to knit, and if they don't, will it really matter? Moirá Hickey visits Fair Isle to look at the importance of knitting to the islanders, and to ask what the future holds for this traditional craft.

SAT 06:30 Farming Today (b00t5vkk)

Farming Today This Week

Farming Today reports on the busiest time in the farming calendar as the harvest begins and all over the country crops are ripening and the combines are firing up. Anna Hill joins James Price on his farm at Woodstock in Oxfordshire as he's

harvesting his fields of wheat, barley and oil seed rape, hoping that the weather stays on his side.

Presented by Anna Hill.

SAT 06:57 Weather (b00t5vkm)

The latest weather forecast.

SAT 07:00 Today (b00t5vkn)

With John Humphrys and Evan Davis. Including Sports Desk; Weather; Thought for the Day.

SAT 09:00 Saturday Live (b00t5vkr)

Fi Glover is joined by the lyricist Sir Tim Rice and poet Kate Fox. We hear from a woman who feels constantly seasick even on land, and from an air traffic controller who requires more than a steady hand in a highly stressful job. Plus, why the sound of a vespa means so much for one listener and the inheritance tracks of Laurie Anderson.

The producer is JP Devlin.

SAT 10:00 Excess Baggage (b00t5vkt)

Lucretia Grindle was so fascinated by the plaques honouring the Second World War Italian resistance fighters in Florence that she decided to do some digging. Not only did she discover the buried history of the Italian resistance to Nazi occupation during the Second World War, but she also found that the women of the city had a significant role in the struggle. Sandi Toksvig talks to her and to photographer Johnnie Shand Kydd about his collection of pictures documenting the dramatic street culture of Naples.

Sandi also hears about Super Furry Animals lead singer Gruff Rhys's journey to South America to find his long-lost relative Rene Griffiths, the Patagonian gaucho who sings in Welsh.

Producer: Laura Northedge.

SAT 10:30 Reasons to be Cheerful (b00t5vkw)

Series 2

Jake Arnott

Jake Arnott reckons there has never been a better time to be a man. The best-selling author of modern gangster classic *The Long Firm* takes on the Grumpy Old Men and Women.

Jake examines the astonishing changes to men's lives in just a few decades. This runs from greater sexual freedoms to modern metrosexuals like David Beckham, who are not afraid to don a sarong, and onto the world-class British men's designers like Ozwald Boteng.

Along the way he celebrates Britain's new-found cafe culture and the regeneration of his beloved Soho.

He's joined in his quest by Mark Simpson, the journalist who first coined the term "metrosexual", fashion expert Christopher Beward from the Victoria & Albert Museum and Professor Frank Furedi, sociologist and nemesis of the modern Grumpies.

Jake tries his best to convince columnist and sometime Grumpy Old Woman Kathryn Flett that modern life is far from rubbish.

Producer: Martin McNamara

A Loftus production for BBC Radio 4, first broadcast in July 2010.

SAT 11:00 The Week in Westminster (b00t5vky)

As Parliament breaks for the summer, Peter Riddell is joined by other top political commentators to assess the progress of the Tory/Lib Dem coalition government. He examines the coalition's future with Steve Richards of *The Independent*, Benedict Brogan of *The Daily Telegraph* and Ann Treneman of *The Times*. Is the government pushing reforms at too fast a pace? How far should David Cameron and Nick Clegg be concerned about dissent in their own parties? And how important to the coalition's future is next May's referendum on the voting system?

Editor: Peter Mulligan.

SAT 11:30 From Our Own Correspondent (b00t5xqc)

Kate Adie introduces reports on the asbestos workers of India, the Polish town overshadowed by Auschwitz, Russia's heatwave, Ghanaian exuberance and French schools.

SAT 12:00 Alvin Hall's Generations of Money (b00t5xqf)

Episode 1

It's estimated the so-called 'baby boomer' generation, born in the twenty years after the Second World War, have amassed half of all the UK's housing wealth worth over 3 trillion pounds. The generation who grew up being told they had 'never had it so good' stand accused of making sure their children won't be able to say the same for themselves. Today's young families face a vastly different economic outlook to that which faced their parents. Although the under 40s account for half the population, estimates are that they own only 15% of the UK's total financial assets. Financial guru Alvin Hall offers his unique brand of advice on what people need to do for themselves and their families in this more challenging economic context.

Over the series, Alvin Hall will meet people from different generations, from young couples through to the over 75s. He'll explore the varying financial pressures placed on different age groups and reveal how each generation is linked to the other. From the baby-boomer father determined to help his children clear their student debts even at the expense of his own retirement, to the young couple who can't afford to buy a home because the inheritance they expected hasn't materialized - Alvin Hall exposes how generational loyalties can get in the way of financial common sense.

The series will explore the economic themes that will dominate the agenda in the coming years. How prepared are today's younger workers for the effects of a burgeoning ageing population on the economy and welfare system? How realistic are they about the prospects for their own retirement? What role will families have to play in this changing environment for personal finance? Alvin Hall helps four different generations plan for an uncertain future in this new series.

SAT 12:30 The Now Show (b00t5ldb)

Series 31

Episode 7

The Now Show

Steve Punt and Hugh Dennis take a satirical look through this week's news. Helping them along the way are Laura Shavin, Mitch Benn, and special guests.

SAT 12:57 Weather (b00t5xw2)

The latest weather forecast.

SAT 13:00 News (b00t5xw4)

The latest national and international news from BBC Radio 4.

SAT 13:10 Any Questions? (b00t5ldd)

Jonathan Dimbleby chairs the topical discussion from St Mary's Church, Sandwich in Kent, with questions for the panel including Chris Grayling MP, Minister of State at the Department for Work and Pensions; Rosie Winterton MP, Shadow Leader of the Commons; former industry minister and business leader Lord Digby Jones and A.N. Wilson, writer and columnist.

Producer: Victoria Wakely.

SAT 14:00 Any Answers? (b00t5xw6)

Jonathan Dimbleby takes listeners' calls and emails in response to this week's edition of Any Questions?

SAT 14:30 Saturday Drama (b00sf0st)

Writing on Wigan Pier

David Pownall's play has strong resonance for today. In 1936, George Orwell embarked on a visit to Wigan, a typical coal-mining town in industrial Lancashire in order to write a book about the people, their experiences and their struggle to cope with the effects of the Depression.

Determined not to be dismissed as a dispassionate observer, he resolves to spend time living with and amongst the people. However, he brings with him his self-guilt, his obsession with the English class system, his fiercely-held preconceptions of the working-class and his remarkable cut-glass voice, of which he is all too painfully aware. The visit is both revealing and humorous.

He stays in an appalling doss-house above a tripe shop, tries to work down a pit, stays with a family, makes a pass at the wife, upsets the local Women's Institute and meets a priest escaping from fascism in Spain. Whilst most who meet him take him for who and what he is, for Orwell the experience develops into a journey of self-discovery.

Cast:

Orwell Adrian Scarborough
Neil Karl Davies

Helen Helen Longworth
 Grandad Bernard Cribbins
 Mrs Brooker/Country Lady Thelma Barlow
 Gollancz Keith Drinkel
 Arnold Anthony Glennon
 Meade/Ignatius Tom Bevani

Directed by Martin Jenkins
 A Pier production for BBC Radio 4.

SAT 15:30 Robert Winston's Musical Analysis (b00t3z6c)
 Series 2

Sergei Rachmaninoff

Professor Robert Winston brings together his expertise and experience in science and medicine with his overriding passion for music, to explore the relationship between the music and the medical conditions of composers who suffered mental and physical illness.

Rachmaninoff's second Piano Concerto has become one of classical music's most enduring hits, but it was almost never composed at all. The composer suffered an extreme creative block following the catastrophic premiere of his first symphony. After three years of silence, a hypnotherapist, Dr. Dahl, effected a cure and rescued his career. Prof. Winston also investigates evidence that a medical condition was responsible for Rachmaninoff's famously large hand-span, with pianist Peter Donohoe demonstrating the difficulty this presents for would-be performers of his music.

Producer: Chris Taylor.

SAT 16:00 Woman's Hour (b00t5y42)
 Weekend Woman's Hour

Presented by Bidisha. Victoria Wood talks about her new television drama celebrating the untold story of Morcambe and Wise. The women who don't want to be mothers. We explore the reasons behind this rising trend and talk to childfree guests about the pressures they face, the rewards they enjoy and how they deal with the question of regret. Are we in danger of becoming a nation entirely without backbone? Department teacher Jo Kuszmar explains why good posture is important for how we look and our health. The novelist Barbara Kingsolver talks about her Orange Prize-winning book 'The Lacuna'; and the green granny Barbara Walmsley gives tips on thrift.

SAT 17:00 PM (b00t5y44)
 Saturday PM

Full coverage and analysis of the day's news with Carolyn Quinn, plus the sports headlines.

SAT 17:30 1PM (b00t5y46)

A look at the street pastor movement, a listener describes her visit to an asylum detention centre, and James Landale reads Your News.

SAT 17:54 Shipping Forecast (b00t5y5w)

The latest shipping forecast.

SAT 17:57 Weather (b00t5y5y)

The latest weather forecast.

SAT 18:00 Six O'Clock News (b00t5y60)

The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (b00t5yft)

Peter Curran and guests with an eclectic mix of conversation, music and comedy.

Think of Jamaica and you think of ska, reggae and dancehall but the roots of that music was mento. Back in the 1950's, Errol Flynn's house band were The Jolly Boys, the prime exponents of mento and 60 years later they're still playing together. Jon Baker, music producer and founder of Geejam records in Port Antonio rediscovered them and has modernised mento, got them back on the road and is bringing their distinctive style to a worldwide audience with their album Great Expectations.

Presenter and architectural historian Dan Cruickshank has trawled through reels of treasured footage to unearth Britain's social history through film in BBC Two's The Great British Home Movie Roadshow. He's also been lurking around in the bushes for his documentary on the history of Britain's parks, part of BBC Four's The Call of the Wild season.

Chat show hosts from hell? Judge for yourself as Peter Curran tries to handle America's favourite fifty-something Jewish

mothers Ronna & Beverly. Self help gurus who have already given unwanted advice to Matthew Perry, Russell Brand, Matt Lucas and David Baddiel back in Los Angeles, the cult phenoms bring their show to the Edinburgh Fringe Festival throughout August.

From LA to Las Vegas - 6Music's Gideon Coe talks to the self confessed god fearing, delusional and controversial stand up Brendon Burns about his book 'Fear of Hat Loss in Las Vegas' based on his extraordinary Nevada odyssey.

Music comes from Jamaica's Jolly Boys and London based singer-songwriter Jono McCleery.

Producer: Cathie Mahoney.

SAT 19:00 Profile (b00t5yfw)

Julian Assange

Julian Assange is the controversial editor-in-chief and public face of Wikileaks, the website that publishes sensitive documents, whilst protecting their sources. It's dominated this week's headlines following the release online of over 90,000 secret military reports from Afghanistan, and is accused of having blood on its hands. The documents give insights into military operations, and reveal there have been more civilian casualties than previously acknowledged. Some material also reveals the names of Afghan informers, and Assange is being held responsible for putting people's lives at risk and endangering national security.

An Australian, Julian Assange first gained notoriety in the 1990s when he was charged with dozens of computer hacking offences. Little is known about his upbringing, but his parents ran a puppet theatre and he's believed to have moved school dozens of times. The organisation he founded in 2006 has no headquarters, no offices and little formal structure. Assange again leads a nomadic lifestyle moving around Europe, saying he fears arrest if he returns to America - in April, the website released graphic, classified footage of an American helicopter gunship killing Iraqis in a Baghdad, and had previously revealed a classified US manual from Guantanamo Bay.

Admired by some for protecting whistle-blowers and puncturing state secrecy, Assange has been attacked by others for an irresponsible attitude, driven by ideology and prepared to accept 'collateral damage'.

With insights from friends, colleagues and critics, Nigel Thompson profiles the man behind Wikileaks.

SAT 19:15 Saturday Review (b00t5yfy)

Sarfraz Manzoor and his guests writer Paul Morley, historian Kathryn Hughes and poet Cahal Dallat review the week's cultural highlights including Gainsbourg

The film Gainsbourg marks Joann Sfar's directorial debut and stars Eric Elmosnino as legendary French singer Serge Gainsbourg. Along with the music and liaisons with Brigitte Bardot, Juliette Greco and Jane Birkin, there's also a big-nosed, long-fingered alter-ego representing Gainsbourg's darker side.

Heinrich von Kleist's play The Prince of Homburg has been rewritten by Dennis Kelly and is being performed at the Donmar Warehouse in London. The Prince finds himself condemned to death when he inadvertently disobeys a military order, even though his action results in victory.

Tom McCarthy's novel C follows the life of Serge Carrefax, born into a world at the turn of the 20th century in which communications technology is taking its first tentative steps towards global expansion. Serge and this technology are closely linked from the very beginning.

The Deep is a five part BBC 1 series starring James Nesbitt, Minnie Driver and Goran Visnjic. They are members of the crew of a submarine sent to research microorganisms on the bed of the Arctic Ocean, but when they get there they find that they're not alone...

Adam Cullen is the self-styled 'bad boy' of Australian art. His first UK exhibition - Iron Mask: The Ned Kelly Series - is at the Black Rat Gallery in London and features paintings inspired by Kelly and his gang.

Producer: Torquil MacLeod.

SAT 20:00 Archive on 4 (b00t5zp5)

Redcar: Made of Steel

As the last blast furnace on Teesside is mothballed, Felicity Finch - who plays Ruth in The Archers - returns to her home town of Redcar to mark the end of 170 years of steelmaking in the area. Iron and Steel from Teesside helped build the world - the name is stamped on structures from the Sydney Harbour Bridge to Canary Wharf. At one time there were more than a

hundred blast furnaces lining the River Tees from Stockton to Redcar.

Now, with the decommissioning of Redcar's Corus plant, it means the end of an industry which defined the region and defined it's people. It also means a bleak future for jobs on Teesside.

It was the discovery of huge deposits of iron ore under the Cleveland Hills in the 1840's which prompted a mini-Klondyke and brought migrant workers from across the country and the continent to dig for "rusty gold". Communities sprang up virtually over-night and Middlesbrough became known as "Ironopolis" , and was christened by Gladstone, "An Infant Hercules".

The deposits of iron ore ran out in the middle of the twentieth century - but by then, the steel making industry was well established. The last of the Cleveland iron miners were recorded for posterity 20 years ago by a local film maker, Craig Hornby, who was curious to know more about his own history and heritage. The men - then in their 80's and 90's - told stories of life underground in an industry which had been overshadowed by coal mining. Hornby was determined that their story should be heard - and released a film - about their lives and the way they'd helped build Teesside, which played to packed houses across the region. Archive of the old iron miners from Hornby's film "A Century in Stone" is included in the programme.

Felicity Finch - who spent her childhood years in Redcar - revisits the region to see how much it's changed ; she climbs Eston Nab with Craig Hornby, visits the iron-rush settlement of California - named after the US gold rush city - and goes underground to see the old iron workings; she hears from workers at Corus who started - and finished - their careers at the Redcar blast furnace; and discovers how much identity is tied up with heavy industry in Teesside - a region often overshadowed by it's more assertive neighbours , Yorkshire to the south Durham and Newcastle to the north.

SAT 21:00 Classic Serial (b00t384l)

Hermann Hesse - The Glass Bead Game

Episode 2

Dramatisation of Hermann Hesse's classic novel set in a futuristic, utopian society.
 Starring Derek Jacobi.

Joseph Knecht is a rising star in the Castalian Order, a band of elite intellectuals who live a closeted life of study and Glass Bead Game playing. But Joseph's elevation to one of the highest and most respected ranks of the Order coincides with a crisis of conscience, as his ever deepening doubts about this idealistic and sanitised society threaten to topple its very foundations.

As Magister Ludi, Joseph Knecht begins to plan for the forthcoming Glass Bead Game. As excitement mounts, Joseph's doubts about the Castalian way of life are compounded by his newly acquired position.

Biographer...Derek Jacobi
 Joseph Knecht...Tom Fergusson
 Fritz...Toby Hadoke
 Music Master...Malcolm Raeburn
 Plinio...David Seddon
 Helena...Olwen May
 Tito...Oliver Gomm

Dramatised by Lavinia Greenlaw

Producer: Charlotte Riches

Director: Susan Roberts.

SAT 22:00 News and Weather (b00t5zpj7)

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

SAT 22:15 Reality Check (b00t4q0x)

Series 3

School testing

Justin Rowlatt returns with a series of debates on topical issues, bringing together experts in a particular field with people living at the sharp end. He visits a primary school in South London to ask whether testing young children really helps them, or whether it subjects them to unnecessary stress. And is the point of SATS tests to benefit the children themselves or to give an indicator of school performance?
 Producer: Adele Armstrong.

SAT 23:00 Quote... Unquote (b00t3lv6)

Nigel Rees chairs the quotations quiz with Dr Phil Hammond, Yasmin Alibhai-Brown, Miles Jupp and Robert Lacey. From July 2010.

SAT 23:30 Poetry Please (b00t384q)

Roger McGough presents a mixture of poetry requests, including verse by Simon Armitage, Denise Levertov and John Keats. The readers are Kenneth Cranham, Annette Badland and Jonjo O'Neill. Elegies for lost lovers and dead trees ring out, with a quirky poem by the American Louis Untermeyer 'To a Telegraph Pole' and a poem about Orpheus, whose music made the trees dance. Sue Hubbard reads her poem about his long suffering subterranean wife, Eurydice. The seams of poetry and music are interlaced in Patrick Kavanagh's famous 'On Raglan Road', and we find out what ails the 'knight at arms, alone and palely loitering' in John Keats's 'La Belle Dames Sans Merci.' A half hour bound to hath thee in thrall.
Producer: Sarah Langan.

SUNDAY 01 AUGUST 2010**SUN 00:00 Midnight News (b00t601v)**

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

SUN 00:30 Afternoon Reading (b00f9gfk)

Parlez-vous British?

Overseas Membership

Specially written for the series, this story by Christopher Matthew is set in occupied France.

Based on actuality with an imaginative, literary twist. Read by Martin Jarvis.

Producer: Rosalind Ayres

A Jarvis & Ayres production for BBC Radio 4.

SUN 00:48 Shipping Forecast (b00t60p1)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes (b00t60p3)

BBC Radio 4 joins the BBC World Service.

SUN 05:20 Shipping Forecast (b00t60p5)

The latest shipping forecast.

SUN 05:30 News Briefing (b00t60p7)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b00t60p9)

The bells of Solovki Monastery, White Sea, Russia.

SUN 05:45 Profile (b00t5yfw)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (b00t60pc)

The latest national and international news.

SUN 06:05 Something Understood (b00t60pf)

Knights in Shining Armour

Sometimes the figure offering salvation from physical or spiritual peril isn't who we'd expect, as Tom Robinson reflects.

Producer: Alan Hall

A Falling Tree production for BBC Radio 4.

SUN 06:35 On Your Farm (b00t60ph)

Masterchef

For food-writer, small-holder and finalist of this year's Masterchef, Alex Rushmer the hedgerows and woods surrounding his Cambridgeshire home are his so-called "wild larder", where he plunders nature's rich bounty. Caz Graham joins him and his partner Charlotte on a walk around his small-holding and surrounding countryside to pick up some tasty and very importantly, free produce to cook up a meal for the summer months.

SUN 06:57 Weather (b00t60pk)

The latest weather forecast.

SUN 07:00 News and Papers (b00t60pm)

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

SUN 07:10 Sunday (b00t60pp)

Edward Stourton with the religious and ethical news of the week. Moral arguments and perspectives on stories, familiar and unfamiliar.

It's being billed in the US as the "wedding of the decade", between Chelsea Clinton and her Jewish boyfriend Marc Mezvinsky. More than five hundred guests will attend but secrecy still surrounds the ceremony as most Rabbi's will refuse to partake in an interfaith marriage. And how will the young couple cope with a mixed marriage? We talk to a local couple about the difficulties that come from one partner being Christian and the other Jewish.

It's only 7 weeks until Benedict XVI will be here and we begin our build-up by talking to Lord Patten. The former Conservative minister is the Government's pointman for the Papal visit and tells us how the organisation is going.

As I crossed over Jordan, the old song goes and in many places now it only takes one step. The once mighty river has been reduced to a trickle and its also heavily polluted. So much so that it was temporarily closed this week to allow the Israeli ministry for health to carry out tests on the water quality. We talk to Martin Palmer from the Alliance of Religions and Conservation about plans to clean up holy sites around the world.

The Catholic Church is opening its first eco-friendly cemetery in Australia's largest city, Sydney. The natural burial park won't have headstones or tombs, but people can find their family members using GPS technology. It's a way of reducing our carbon footprints - even after death. Phil Mercer reports.

About seven million people in Niger - half the population of the West African nation - are facing the threat of famine. The crisis, in the world's most under-developed nation, has been caused by a combination of a crop failure - following a drought last year - along with big increases in the price of many staple foods. Philippe Mougouin of Cafod has just returned from Niger and can bring us the latest news.

In April 2009 the Sunday programme reported on the plight of Dale Farm, the largest Romany Gypsy and Irish Traveller site in the UK. The local council will now be appointing bailiffs to evict nearly 90 families from the unauthorised plots. Kevin Bocquet reports.

We begin our countdown to the Papal visit to the UK by talking to our man in the Vatican. Francis Campbell was the first Catholic to be appointed Ambassador to the Holy See. He talks to us about preparations for the Papal visit and the growing importance of diplomatic relations with the Vatican state.

But who will replace Francis at the Vatican? Former Tory MP Ann Widdecombe was in the frame but has apparently turned down the job for health reasons. We talk to MP Stephen Pound about who the candidates might be for the Rome posting.

E-mail: sunday@bbc.co.uk

Series producer: Amanda Hancox.

SUN 07:55 Radio 4 Appeal (b00t613d)

Mary's Meals

Duncan Bannatyne presents the Radio 4 Appeal on behalf of the charity Mary's Meals.

Donations to Mary's Meals should be sent to FREEPOST BBC Radio 4 Appeal, please mark the back of your envelope Mary's Meals. Credit cards: Freephone 0800 404 8144. If you are a UK tax payer, please provide Mary's Meals with your full name and address so they can claim the Gift Aid on your donation. The online and phone donation facilities are not currently available to listeners without a UK postcode.

Registered Charity Number: SCO22140.

SUN 07:58 Weather (b00t613g)

The latest weather forecast.

SUN 08:00 News and Papers (b00t613j)

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

SUN 08:10 Sunday Worship (b00t613i)

Bread of Heaven

Bishop Alan Wilson and the Revd Carole Peters lead a meditation for Lammass Day, the festival of the wheat harvest, from Eton College Chapel with the fourth of this year's Eton Choral Courses. Director of Music: Ralph Allwood. Producer: Stephen Shipley.

SUN 08:50 A Point of View (b00t5ldg)

New Old Fashioned

Lisa Jardine reflects on changing styles of architecture and commends buildings that prove to be "the boldest and the best" in every age rather than simply "new old fashioned" as the most forward looking legacy to the built environment.
Producer: Sheila Cook.

SUN 09:00 Broadcasting House (b00t613n)

News and conversation about the big stories of the week with Paddy O'Connell.

SUN 10:00 The Archers Omnibus (b00t613q)

For detailed synopsis, see daily episodes

Written by Simon Frith
Directed by Julie Beckett
Editor Vanessa Whitburn

Jill Archer Patricia Greene
Kenton Archer Richard Attlee
Shula Hebden Lloyd Judy Bennett
David Archer Timothy Bentinck
Ruth Archer Felicity Finch
Pip Archer Helen Monks
Josh Archer Cian Cheesbrough
Elizabeth Archer Alison Dowling
Pat Archer Patricia Gallimore
Tom Archer Tom Graham
Brian Aldridge Charles Collingwood
Lilian Bellamy Sunny Ormonde
Kathy Perks Hedli Niklaus
Jamie Perks Dan Ciotkowski
Joe Grundy Edward Kelsey
Eddie Grundy Trevor Harrison
William Grundy Philip Molloy
Nic Hanson Becky Wright
Emma Grundy Emerald O'Hanrahan
Susan Carter Charlotte Martin
Mike Tucker Terry Molloy
Vicky Tucker Rachel Atkins
Brenda Tucker Amy Shindler
Lynda Snell Carole Boyd
Bert Fry Eric Allan
Annabelle Shrivener Julia Hills
Jackie Osborne Jenny Coverack
Alysha Emma Deakin.

SUN 11:15 Desert Island Discs (b00t613s)

Jimmy Mulville

Kirsty Young's castaway is Jimmy Mulville.

He began his life in comedy as a performer and writer but success in front of the camera clearly wasn't enough - he set up the production company Hat Trick and has turned out a huge number of hits, including "Have I Got News for You", "Father Ted" "Room 101" and "Outnumbered".

But he says that for many years he was a ticking time bomb - he became addicted to drugs and alcohol and, after triumphing over them, also fought cancer. These days, he is the father to four children and says he looks back with an overwhelming sense of gratitude at how his life has unfolded.

Producer: Leanne Buckle

Record: In My Life - The Beatles
Book: The Complete works of P G Wodehouse
Luxury: A solar powered espresso machine.

SUN 12:00 I'm Sorry I Haven't A Clue (b00t3ybg)

Series 53

Episode 6

Back for a second week at the Cambridge Corn Exchange, regulars Barry Cryer, Graeme Garden and Tim Brooke-Taylor are joined on the panel by David Mitchell, with Jack Dee in the chair. Piano accompaniment is provided by Colin Sell. Producer - Jon Naismith.

SUN 12:32 The Food Programme (b00t66nr)

Vitamin D

A growing body of evidence suggests we may need more Vitamin D. But since access to the sun is limited and people are wary of skin cancer, should we be fortifying more foods with Vitamin D or consuming supplements?

Health professionals have been appalled at the return of rickets in some communities and studies have shown that infants can be at risk of heart failure if the mother is lacking in Vitamin D. Current guidelines are based on the avoidance of rickets rather

than on an optimal amount of Vitamin D for health. Why is the UK apparently behind other countries in its recommendations and in supplementation and fortification of foods - and does this need to change?

Producer: Margaret Collins.

SUN 12:57 Weather (b00t66nt)

The latest weather forecast.

SUN 13:00 The World This Weekend (b00t66nw)

A look at events around the world with Shaun Ley.

SUN 13:30 A Legend Before Slumdog (b00smpln)

When A.R. Rahman won two Oscars for the film score of Slumdog Millionaire it shot him to international recognition.

But the man dubbed 'The Mozart of Madras' had been a phenomenally successful composer long before that. He has been a massive celebrity in India for the past 20 years, yet remains a shy and modest man who attributes his success to his Sufi faith.

Presenter Navid Akhtar meets A.R.Rahman and explores the role that spirituality and technology have played in his long career.

Still only in his early 40s, Rahman has produced chart-topping music for over 500 movies, countless catchy advertising jingles and even a West End musical Bombay Dreams, whose producer Andrew Lloyd Webber describes him as the 'most talented melodist of our time'.

Now he's being increasingly sought out by international film directors.

Since his spectacular debut as a film composer on Roja in 1992 (chosen as one of the ten top soundtracks ever by Time magazine), A.R. Rahman's prolific output has transformed and reinvigorated Indian film music, effortlessly introducing fusion elements from all over the world.

He has become the highest-earning music composer in India. The soundtracks are launched ahead of the films and become instant dance hits. Often his soundtracks have become chart-toppers even when the films flopped, selling out within hours of their release.

In the week that he completes an ambitious world tour at Wembley Arena, we discover what lies behind his success.

Producer: Mukti Jain Campion

A Culturewise production for BBC Radio 4.

SUN 14:00 Gardeners' Question Time (b00t4vk1)

Matthew Biggs, Eric Robson and Matthew Wilson join Bob Flowerdew at home to answer some of the questions sent in by GQT listeners.

We also ask what exactly is growing in Bob's garden?

Producer: Howard Shannon

A Somethin' Else production for BBC Radio 4.

SUN 14:45 Picturing Britain (b00k2dwy)

Series 1

Brand Britannia

If you open any glossy magazine the cool eye of photographer Richard Foster will most likely be behind the high heeled boots, the glitzy watches and sleek sunglasses. But Richard is immobile from the chest down. He was driving with his teenage boys along dirt roads in Australia, surf boards strapped to the roof, when he turned the car over and broke his neck. Adil Ray meets Richard as he trains his lens on swirling sheets of chocolate to find out how he has recovered and how a luxury brand photographer faces up to the recession.

Producer: Sarah Bowen.

SUN 15:00 Classic Serial (b00t67j0)

Henry James - The Wings of the Dove

Episode 1

by Henry James

Dramatised by Linda Marshall Griffiths

Kate and Merton need money. Milly needs love. How far will they go to get what they want?

Kate Croy is in love with Merton Densher; a poor writer. Her rich aunt Maud disapproves. Maud has offered Kate a wealthy

existence but if Kate chooses to marry Merton she risks losing it all. When American Heiress Milly Theale steps into her London society, Kate sees a way out.

Kate.....Lyndsey Marshal
Merton.....Blake Ritson
Maud.....Clare Higgins
Lord Mark.....Toby Jones
Milly.....Anna Maxwell Martin
Susie.....Barbara Barnes
Croy.....Jonathan Keeble
Marian.....Deborah McAndrew

Directed by Nadia Molinari.

SUN 16:00 Bookclub (b00t67j2)

Siri Hustvedt

James Naughtie and readers talk to American writer Siri Hustvedt about her novel What I Loved.

Siri Hustvedt's novel is part love story, thriller, and part family saga.

It's set in New York's glamorous art world, and starts in 1975 when an art historian buys a remarkable painting of a woman and tracks down the artist. The two men become good friends and their lives intertwine as their sons grow up together.

In the boys' teenage years the worlds of the two families fall apart and the novel changes tack, as a mystery develops in the second half of the book that the reader has no idea about in the novel's early stages.

This is a novel about love and loss that became a word-of-mouth success with book groups, and went on to become a world wide bestseller after its first publication in 2003.

James Naughtie chairs the programme.

September's Bookclub choice : 'Life of Pi' by Yann Martel.

Producer : Dymphna Flynn.

SUN 16:30 Morpurgo's Islands of Inspiration (b00mw16s)

Children's writer Michael Morpurgo travels back to his favourite place, the Isles of Scilly, to explore the stories and legends that are part of the islands' history, where he believes "every rock and wreck has a story to tell" - stories that have inspired his own work.

He first visited the isles over 30 years ago. He went there reluctantly, unconvinced as to what so small a group of islands could offer him. He describes it as "the best decision I never made". What he found there was a place full of beauty, isolation and a unique community. The Isles of Scilly are an archipelago of over two hundred small islands, only five of them inhabited. It was on the smallest of these populated isles, Bryher, that Michael stayed that first time, and which he visits many times a year and upon which many of the stories are based.

He unpicks why the islands have been such a source of magic and inspiration for him. He speaks to Scillonians to hear firsthand old stories and to uncover new ones he's never heard before, revealing how historical fact and handed-down fiction can often be blurred.

Throughout the programme there are readings from Michael's books inspired by these islands.

Producer: Susie Matthews

A Unique production for BBC Radio 4.

SUN 17:00 File on 4 (b00t3zb8)

Protecting the vulnerable

A special court system is supposed to protect the interests of the vulnerable and the elderly. It's appointed thousands of 'deputies' - or guardians - to ensure their money is properly managed. The system was reformed three years ago - but have the changes worked?

There have been allegations the system is slow, bureaucratic and open to abuse. In some cases lawyers are appointed to oversee people's financial arrangements - and families claim they charge excessive fees. In other cases, it's a relative who's appointed as a deputy - but are there adequate safeguards to ensure they're not misappropriating the money? Fran Abrams investigates cases where the system has left some vulnerable people worse off.

Producer: Samantha Fenwick.

SUN 17:40 Profile (b00t5yfw)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b00t67j4)

The latest shipping forecast.

SUN 17:57 Weather (b00t67j6)

The latest weather forecast.

SUN 18:00 Six O'Clock News (b00t67j8)

The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (b00t67jb)

Liz Barclay makes her selection from the past seven days of BBC Radio

Was Hitler really a better dancer than Churchill and why was Peter Sellers so difficult to interview? Is David Cameron really a motivational speaker and why did Rachmaninoff have such big hands? Did Sir Oliver Lodge really communicate with his dead son and why was Dave Allen so anti-religious? Questions, questions in this week's Pick of the Week. Join Liz Barclay for some of the answers at a quarter past six.

Dave Allen - Goodnight and May Your God Go With You - Radio 2

Being Here - The Peter Sellers Story - Radio 2

Today - Radio 4

The Strand - World Service

Britain's Black Revolutionary - Radio 4

Redcar - Made of Steel - Radio 4

China - Shaking the World - World Service

Robert Winston's Musical Analysis - Radio 4

Between Two Worlds - Radio 3

Just William - Radio 3

Al's Cafe - Radio Shropshire

Depth Charge - Radio 4

Quiet Invasion - Radio 4

Tokyo Vice - Radio 4

Happy Tuesdays - Radio 4

Womad Live - Radio 3

PHONE: 0370 010 0400

FAX: 0161 244 4243

Email: potw@bbc.co.uk or www.bbc.co.uk/radio4/potw

Producer: Cecile Wright.

SUN 19:00 The Archers (b00t67n0)

Kathy's unhappy when Jamie takes her off his Facebook 'friends' list. Fed up with being checked on, he feels only Kenton trusts him. When Kathy nags him about accepting too many unknown friends, Jamie flies off the handle.

Kathy asks Kenton to keep an eye on Jamie but, as she tells Ruth, Kenton refuses to do Kathy's dirty work. Kathy feels Kenton can't see how withdrawn Jamie's becoming. She remembers how supportive Sid was as a father. Kathy acknowledges how good Josh has been with Jamie. Ruth invites Jamie to come swimming later. To Kathy's relief, Jamie accepts.

Desperate Fallon recruits Clarrie to help out at the Bull this lunchtime. Clarrie notes to Fallon that she has heard a lot of arguing coming from Kathy's house lately. Fallon confides in Clarrie that Jolene's better at work than home alone. They also discuss Eddie's sheep shearing challenge to Alysha. Clarrie privately shares her worry with Kathy that the regulars are starting to feel uneasy with Jolene. Her heart's not in running the pub and her mood is affecting the usual happy atmosphere.

SUN 19:15 Americana (b00t67n2)

Americana: Presented by David Willis from Washington DC.

This week: 'Show me the money'

Email: americana

Tweet: @bbcamericana.

SUN 19:45 Afternoon Reading (b00g4bmv)

Big Charlie

Episode 1

Colonel "Elephant Bill" Williams' amazing story of how, in the summer of 1957, the largest elephant in captivity - Big Charlie - was moved from Butlin's Holiday Camp in Ayr, Scotland, to Butlin's, Filey, Yorkshire.

In May 1957, an advertisement in The Times caught Elephant Bill's eye. Butlin's Ltd was offering £1,000 in cash for the immediate safe transport of the largest elephant in captivity from its camp in Ayr to its camp in Filey - a distance by road of 350 miles.

Colonel JH Williams had earned his sobriquet "Elephant Bill" as a result of his experiences working with elephants in the

jungles of Burma and, intrigued by the advertisement, he volunteered his services. As did 3,500 other people, for the problem of moving Big Charlie, a 5 and a half ton male elephant, and one of the finest tuskers in captivity, had captured the popular imagination.

Some of the suggestions for moving the elephant were eccentric in the extreme, but not long after the advertisement appeared, Elephant Bill found himself engaged as elephant consultant - with very ill-defined duties - to help Mr Willie Wilson of Glasgow transport Big Charlie.

Although Big Charlie was accompanied at all times on the journey by his gentle and devoted mahout, Shaik Ibrahim, the job was made much more hazardous by the fact that Big Charlie was on "musth" - or in season - and that Billy Butlin's demands for constant publicity posed tricky problems for all concerned.

The story of this incredible journey begins today.

Written by J.H.Williams. Abridged and read by Tony Lidington.

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

SUN 20:00 Feedback (b00t4vjx)

Has the Today Programme been squeezing its weather forecasts over the past few weeks? Certainly some listeners think so. Roger Bolton finds out why.

Also on the programme, Kirsty Young discusses how she prepares for Desert Island Discs and who have been, for her, the most memorable guests. Plus as ever, the best of listeners' comments concerning BBC radio.

Producer: Brian McCluskey
A City Broadcasting production for BBC Radio 4.

SUN 20:30 Last Word (b00t5ld6)

On Last Word this week:

The internationally renowned tenor Anthony Rolfe Johnson, who gave up farming to take up music lessons at the age of 29. George Steinbrenner, the colourful owner of the New York Yankees baseball team, who fired one manager five times. Luis Corvalan, the leader of the Chilean Communist Party for thirty years who was imprisoned under Pinochet and then lived in exile in Moscow.

Lady Healey, wife of the former Chancellor Denis Healey and a respected biographer.

And tales of late night drinking and poker with the snooker legend Alex "Hurricane" Higgins from his former driver and friend.

SUN 21:00 Face the Facts (b00t67qs)

University Waste

With universities facing swingeing funding cuts, a handful are already officially classified as "at risk" and in danger of complete financial collapse. Vince Cable, the Secretary of State with responsibility for Universities has warned that if that does happen - there'll be no Government bail-out. Meanwhile as the cuts bite, courses are being scrapped and jobs are being axed. The University of Cumbria has seen one third of the Board of Governors step down after a report into their effectiveness described them as naive after presiding over an unsustainable annual deficit. At Leeds Metropolitan University a former Vice Chancellor pursued a 'low-charging, high impact' policy offering cut price courses and pouring over £20m into partnership deals with local sports teams. Critics say the policy left it with a deficit approaching £7-million.

Professor Simon Lee the former Vice Chancellor emphatically rejects these criticisms and told us that:

- The decisions made whilst he was Vice Chancellor were done with the full support of the Board of Governors and senior management team

- The 51% share in Leeds Rugby Club bought by the university offered students the opportunity to study there during the day then watch games at night as well as take part in community projects

- The contribution of £14m to the building of the new Headingley Carnegie Cricket Pavilion offered first class opportunities to students to study and work there

- By offering lower fees than other universities in England applications to Leeds increased dramatically.

SUN 21:26 Radio 4 Appeal (b00t613d)

[Repeat of broadcast at 07:55 today]

SUN 21:30 In Business (b00t4qqn)

Now Wash Your Hands Please

In this edition of In Business Peter Day hears some simple ideas about cleanliness which could change the fortunes of poor people around the world, hearing from three projects about the techniques of big business, marketing in particular, they are using to carry their messages.

Val Curtis of the London School of Hygiene and Tropical Medicine in London says the single most cost effective intervention to save lives in developing countries is washing hands with soap - one million lives could be saved every year. She's working with producers to make soap available at prices, and sizes, suitable to the pockets of the poor.

Linda Scott is a Professor of Marketing at Oxford who discovered millions of girls were missing school in Africa every month once they started having periods. She discovered that they were shunned by family and no longer supported once they were deemed to be women. Now she plans to change that, and economically empower more women, by introducing them to sanitary protection.

And there's news of an on the ground initiative using a solid business principles to make sanitary pads made of bamboo available at half the price of imported versions in Rwanda and a solution to eye care in countries where opticians are rare. Producer: Richard Berenger.

SUN 21:58 Weather (b00t67sl)

The latest weather forecast.

SUN 22:00 Westminster Hour (b00t67sn)

Reports from behind the scenes at Westminster.

SUN 22:45 What the Papers Say (b00t67sq)

Episode 12

BBC Radio 4 brings back a much loved TV favourite - What the Papers Say. It does what it says on the tin. In each programme a leading political journalist has a wry look at how the broadsheets and red tops treat the biggest stories in Westminster and beyond. This week Zoe Williams of The Guardian takes the chair and the editor is Catherine Donegan.

SUN 23:00 The Film Programme (b00t5ld8)

Oliver Stone talks to Matthew Sweet about his controversial new documentary South Of The Border. The film, which contains a lengthy interview with Venezuelan president Hugo Chavez, has been accused of ducking the issue of human rights in the South American country. Stone mounts a stout defence of his work.

League Of Gentlemen star and the co-creator of BBC's Sherlock Holmes series, Mark Gatiss, salutes another great British character actor, Martita Hunt, aka the chilling Miss Havisham in David Lean's Great Expectations.

Neil Brand traces the origins of kitchen sink realism to 1920s Germany and the silent classic People On Sunday, co-written by Billy Wilder

Matthew meets two unsung heroines of the British cinema, Margaret Matheson and Ann Scott, who have blazed a trail as film producers since the early 80s.

SUN 23:30 Something Understood (b00t60pf)

[Repeat of broadcast at 06:05 today]

MONDAY 02 AUGUST 2010

MON 00:00 Midnight News (b00t69mp)

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

MON 00:15 Thinking Allowed (b00t4q0s)

Oslo drug dealers - Choice

We are told that life presents us with myriad choices. Like products on a supermarket shelf, our jobs, our relationships, our bodies and our identities are all there for the choosing. We are encouraged to 'be ourselves', but the pressure to make those choices can lead to enormous anxiety. In a new study Renata Selaci researches dating sites, self help books and people's relationship to celebrity, and uncovers the complexities involved in the choices we make and how they often lead to disquiet. In Thinking Allowed on 28 July, Laurie Taylor explores whether we have too much choice in our lives. Also, a new study from Norwegian Sociologist Sveinung Sandberg looks at the life skills that Oslo drug dealers acquire and explores whether operating from within a welfare state is very different from the street life of dealers in the USA.

Producer: Charlie Taylor.

MON 00:45 Bells on Sunday (b00t60p9)

[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b00t69qg)

The latest shipping forecast.

MON 01:00 Selection of BBC World Service Programmes (b00t69w3)

BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b00t69s4)

The latest shipping forecast.

MON 05:30 News Briefing (b00t6b03)

The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b00t6bc4)

with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

MON 05:45 Farming Today (b00t6bd3)

A 60-mile stretch of the Leeds and Liverpool Canal will be closed today because of some of the worst drought conditions the North West has seen for over a hundred years. No boats will be allowed to go on the stretch between Wigan in Lancashire and Gargrave in North Yorkshire for the foreseeable future. The low rainfall and high temperatures over the last few months have left the region's water supplies at record low levels. British Waterways says it is closing off the canal because there is not enough water in the reservoirs to fill it. Also on Farming Today, we take a closer look at what happens to crops once they are harvested. Anna Hill learns how beer is made; and we start our journey following a thousand turkey chicks from being hatched to ending up as Christmas dinner.

Presented by Anna Hill.

MON 05:57 Weather (b00t6xry)

The latest weather forecast for farmers.

MON 06:00 Today (b00t6fc8)

Morning news and current affairs with Sarah Montague and James Naughtie, including:

08:10 Are banks lending enough to small businesses?

08:20 How funny is the UK?

08:30 What life was like as one of Saddam Hussein's human shields.

MON 09:00 The House I Grew Up In (b00t6xs0)

Series 4

Julia Hobsbawm

PR supremo, professional networker & businesswoman, Julia Hobsbawm, takes Wendy Robbins to London's Hampstead & rural Wales. Julia was born in 1964 and grew up among the country's leading intellectuals and communists in London's Hampstead. Her father is the Marxist historian, Eric Hobsbawm, who fled Germany in the 1930s as Hitler came to power. Life at home in North West London was a whirl of dinner parties, "German" lunches, and mittel-European salons - hosted expertly by Marlene Hobsbawm whose parents had fled anti-semitism in Vienna. Despite this family history Julia says that she learned about the Holocaust from TV. Meanwhile, at her grandmother's apartment nearby she revelled in big Jewish family get-togethers and a different sort of politics altogether - here, people voted Tory and followed entrepreneurial paths. This is where the very unacademic Julia - with terrible A levels & no degree - would forge strong bonds with her grandmother's niece, Gretl, who ran a manufacturing business making dresses for Marks & Spencer.

Julia also travels to the Croesor Valley near Portmeirion in rural north Wales. This is where the family spent all their holidays throughout Julia's childhood in a house rented from the architect & local landowner Clough Williams Ellis. He delighted in renting out the cottages on his estate to intellectuals, writers, radicals and artists. Here, as well as London, Julia mixed with many of the great & good - of great benefit, as she admits, to the networking career she would establish as an adult.

Producer: Rosamund Jones.

MON 09:30 Alan Johnson: Failed Rock Star (b00t6xs2)

Episode 3

Ex Home Secretary Alan Johnson goes in search of the life he

thought he nearly had: as a rock star. In the 1960s Alan Johnson was in a band ("The Area") that cut a single but couldn't get it released. He gave music up for a career that took him from Postman to Union Leader to The Cabinet. So what has he missed out on? Does the fame of being a senior government minister compare in any way with that of being in a successful band.

In this series he meets five people who tasted the fame he craved. Each of the warm and engaging interviews reveal something different about life in music and the truth behind the myths.

In Episode three Alan meets Amelia Fletcher - singer with a number of successful indie bands in the eighties and nineties. She's still in a band today, whilst simultaneously holding down a serious office job - as chief economist with the Office of Fair Trading. Amelia and Alan talk about the joys and perils of combining the rock life with a demanding job. Did Alan make a mistake by thinking the two don't mix?

MON 09:45 Book of the Week (b0016fj5)
Lynn Schooler - Walking Home

Episode 1

Episode One.

Lynn is exhausted from attempting to self-build a house: a project he hopes may help revive his fading marriage.

In recent times, people he has known have died and his closest friend, Luisa, is dying of cancer. He is fifty-one years old and concludes that time is short.

In an attempt to make sense of things, he abandons his project and prepares to journey solo into the Alaskan wilderness, to try to circumnavigate Mount Fairweather by boat and foot.

Lynn Schooler is the critically acclaimed author of *The Blue Bear* (2003) and *The Last Shot* (2006). He has lived in Alaska for almost forty years, working as a commercial fisherman, shipwright, wilderness guide, and an award-winning wildlife photographer.

Reader: Colin Stinton
Producer: Rosalind Ward

A Sweet Talk Production for BBC Radio 4.

MON 10:00 Woman's Hour (b0016ft0)
Presented by Bidisha. Bidisha talks to the artist and taxidermist Polly Morgan about her new exhibition. The Government announce new regulations on sex industry advertisements in job centres. Womb cancer, what exactly is it and why is it reportedly on the rise? and Caroline Chocolate Drops play live.

MON 10:45 15 Minute Drama (b0016ft2)
Isabel Colegate - The Shooting Party

Episode 1

by Isabel Colegate, dramatised by DJ Britton, narrated by Olivia Colman

Autumn 1913. A shooting party on an Oxfordshire country estate. A whole society under the microscope, a society soon to be destroyed in the trenches of the Western Front.

The eve of the shoot.

Cast

Narrator Olivia Colman
Cicely Nettleby Ellie Kendrick
Sir Randolph Nettleby Sam Dale
Olivia Lilburn Jaimi Barbakoff
Lionel Stephens Michael Shelford
Minnie Nettleby Christine Kavanagh
Osbert Nettleby Joshua Swinney
Lord Gilbert Hartlip Sean Baker
Aline Hartlip Sally Orrock

Directed by Jessica Dromgoole

It was an error of judgement that resulted in a death. It took place in the autumn before the outbreak of what used to be known as the Great War.

Autumn 1913 and Sir Randolph Nettleby has invited guests to the biggest shoot of the season on his Oxfordshire country estate. We follow the action from one evening to the next, a dinner, a morning's shoot, a lunch, the fatal afternoon, and the fallout. An army of servants and gamekeepers has rehearsed the intricate age-old ritual of the hunt. Everything about it would seem a perfect affirmation of the certainties of Edwardian

country life. Yet, their social and moral code is under siege from within and without. Competition beyond the bounds of sportsmanship, revulsion at the slaughter of animals, anger at the inequities of class - these and other forces are about to rise up and challenge the social order, an order that can last only a while longer. Funny, compassionate, sobering and dispassionate, the last throes of feudal England are recorded in perfect detail, together with the germ of its destruction. The book is an exquisitely written hymn to the passing of an age.

MON 11:00 The Graduate (b0016y65)
Episode 2

John, Mohsin, Caroline and Fiona are four graduates from Leeds University and Leeds Metropolitan University who completed their degrees in June last year.

Six months in, programme two catches up with the group to see whether or not they have been able to find work, and introduces us to two new graduates, Samantha Del Core and Lauren Hughes.

Samantha graduated from Leeds Metropolitan University with a degree in Interior Architecture and had planned to set up her own business. But as Sam faces competition on the horizon from 2010's cohort of eager young graduates, will her entrepreneurial spirit carry her through?

And Lauren, an aspiring journalist, questions whether the seemingly endless round of work experience placements she has been doing will get her any where.

2010 was the previous Government's benchmark for getting 50% of all school leavers into Higher Education. By widening participation and increasing access to students from disadvantaged backgrounds, universities were seen as way of increasing social mobility.

But as entry to the top professions, such as law and medicine, continues to be dominated by those from the most affluent families, Sarfraz Manzoor asks whether a degree alone can enable someone to realize their aspirations.

Combining first-hand testimony with wider analysis, Sarfraz Manzoor explores the genuine experience of today's graduate, the impact they have on the economy and society, and what their futures may hold.

Producer: Katie Burningham
A Falling Tree production for BBC Radio 4.

MON 11:30 Bleak Expectations (b00445vn)
Series 2

A Restoration Re-Ruined Only Even Worse

As the Victorian comic epic continues, Pip finds himself heavily in debt when he has to bribe the whole of the House of Commons not to hang him. But has he found true love at last in the form of wealthy Southern belle Talullah Not-A-Man?

Or is it some sort of fiendishly subtle plot hatched by an evil villain in a frock.

Mark Evans's epic comedy in the style of Charles Dickens.

Volume Two, Chapter the Fourth: a Restoration Re-Ruined Only Even Worse.

Sir Philip.....Richard Johnson
Mr Benevolent.....Anthony Head
Young Pip.....Tom Allen
Sternbeater.....Geoffrey Whitehead
Harry Biscuit.....James Bachman
Ripely Fecund.....Sarah Hadland
Pippa/Woman.....Susy Kane
The Bailiff.....Mark Evans

Producer: Gareth Edwards.

First broadcast on BBC Radio 4 in August 2008.

MON 12:00 You and Yours (b0016gmz)
Julian Worricker finds out how thefts of water from the mains supply have affected a Suffolk village and asks whether significant water theft is on the increase.

Julian also talks to the Chairman of the Sustainable Development Commission which is facing the axe as part of the Government's rationalisation of quangos, watchdogs and advisory organisations.

Plus, he examines the proposed use of dormant bank accounts to fund Government plans for a 'big society'.

And John Waite speaks to a convicted fraudster who stole over

2 million pounds from ex-pats living in France and has spent several months in a French prison for his crimes.

MON 12:57 Weather (b0016grs)
The latest weather forecast.

MON 13:00 World at One (b0016gyx)
National and international news with Martha Kearney.

MON 13:30 Round Britain Quiz (b0016y67)
(1/12) Tom Sutcliffe returns with a new series of the perennial cryptic panel quiz, which has been running on BBC radio since 1947. Six teams from around the UK compete to unravel the programme's trademark convoluted questions.

Literature, history, nostalgia, music, entertainment, etymology and the natural world are among the topics routinely encompassed by Round Britain Quiz questions - often all at once. The teams need to be able to draw on the widest possible range of knowledge and employ all their powers of lateral thinking. As ever, the series title will be awarded to the team who score the most victories from the four contests in which they appear.

Last year's series win for the Welsh was a fitting swan-song for the late Patrick Hannan and his team-mate Peter Stead. This year Wales is represented by former Mastermind champion and 'Who Wants To Be A Millionaire' winner, David Edwards, partnering the satirist and playwright Myfanwy Alexander.

In the first programme the South of England team, regulars Fred Housego and Marcel Berlins, play the Midlands team of writer Rosalind Miles and Stephen Maddock, Chief Executive of the City of Birmingham Symphony Orchestra. Northern Ireland field the writer Polly Devlin and the respected journalist and historian Brian Feeney. The North of England team pairs writer and publisher Michael Schmidt with the novelist Adele Geras, and the regular team members for Scotland are writer and critic Michael Alexander and journalist Alan Taylor.

As ever, many of the questions in the series have been suggested by listeners. Each programme closes with a 'cliffhanger' question, also available on the show's webpages, to which Tom will reveal the answer the following week.

Producer Paul Bajoria.

MON 14:00 The Archers (b00167n0)
[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (b00m38hv)
Higher - Partners

The first of two plays chronicling the comic chaos of the Geography department at Hayborough University - ranked 132nd in the academic league table. When neurotic and emotionally stunted lecturer David Poll is delegated the task of finding partners in industry he blunders into a scheme which doesn't quite benefit the department. By Joyce Bryant

Karen.....Sophie Thompson
David.....Robert Daws
Jim.....Jonathan Keeble
Alannah.....Kathryn Hunt
Fiona.....Lisa Allen
Joselyn.....Natasha Byrne

Producer Gary Brown.

MON 15:00 Archive on 4 (b0015zp5)
[Repeat of broadcast at 20:00 on Saturday]

MON 15:45 The Generation Gap (b0016p21)
Series 3: Health Industry

Dentists

Two people from different generations who work in the health industry or have experience of the health industry discuss how technology has changed over their lifetimes.

The series takes a look at a broad spectrum of the health professions from surgeons to nurses, dentists to birthing specialists, and looks at how technology has changed during the course of their working lives.

How does the new technology affect our society? What social changes does our approach to technology reveal?

The series begins with two dentists. Alistair McClean, now retired, worked in Perth as a dentist for 40 years, qualifying in 1964. Elaine Halley also works in Perth but qualified in 1992.

They compare notes on the vast change in dental techniques and social changes such as the NHS, fluoride in water and views on cosmetic dentistry.

Producer: Laura Parfitt
A Juniper production for BBC Radio 4.

MON 16:00 The Food Programme (b00t66nr)
[Repeat of broadcast at 12:32 on Sunday]

MON 16:30 Beyond Belief (b00t6ykb)
Sanctuary

In Beyond Belief, Ernie Rea and his guests explore the place of faith in our complex world.

Ernie is joined by three guests who discuss how their own religious tradition affects their values and outlook on the world, often revealing hidden and contradictory truths.

In this programme, Ernie and his guests discuss the place of sanctuary in the modern world. The guests discuss why Britain has a long and honourable but not unblemished record of offering sanctuary to those with a well founded fear of persecution, why churches were often seen as a place of sanctuary and how modern notions of sanctuary, known as seeking asylum, have become complicated by issues of economic migration.

Joining Ernie to discuss the right to sanctuary are Jonathan Wittenberg, Rabbi of the New North London Synagogue, the Rev Nicholas Sagovsky, Canon Theologian at Westminster Abbey and Douglas Murray, Director of the Centre for Social Cohesion. The programme also hears from Alain, who sought sanctuary in the UK after fleeing from the Democratic Republic of Congo.

Producer: Karen Maurice.

MON 17:00 PM (b00t6s47)
Full coverage and analysis of the day's news. Plus Weather.

MON 18:00 Six O'Clock News (b00t6s89)
The latest national and international news from BBC Radio 4.

MON 18:30 Just a Minute (b00t6ykd)
Series 57

Episode 1

The classic long running panel game Just a Minute returns to the airwaves.

Chairman Nicholas Parsons takes control of a loquacious and rebellious bunch of players whose task it is to speak on a subject he gives them for one minute without hesitation, repetition or deviation.

A classic team of players launch the new series. They are: Paul Merton, Graham Norton, Gyles Brandreth and Jenny Eclair. Tune in, to find out how many words per minute they can manage.

Producer: Tilusha Ghelani.

MON 19:00 The Archers (b00t6gzh)
Emma receives a mysterious bunch of flowers. She thinks they're from Ed, but they're not. Susan clocks Joe coming in to the shop, shamefaced. She hopes he's learned his lesson, trying to sell his own stock there.

Ruairi impresses Jennifer with his swimming skills. Brian's happy the council are in favour of his plans for the cattle market. Adam's doing well too, with the barley coming in fast. Chris and Alice arrive home and reveal they got married in Vegas. Jennifer's simply horrified and Brian asks if they're joking!

By contrast, Susan's delighted. As Alice shows off her ring, Susan suggests they have a proper ceremony or blessing - perhaps a peal of bells.

Brian tells snobbish Jennifer to look on the bright side. Alice will be home from university more often now. Jennifer wonders why Alice couldn't choose better. They've given her every advantage in life. Brian warns Jennifer not to confront Alice and burst her bubble. Jubilant and rather tipsy Susan calls, sharing her idea for a big party. After the call, horrible reality hits Jennifer... she's related to a Horrobin!

MON 19:15 Front Row (b00t6s8y)
Mark Lawson reports from the Harrogate Crime Writing

Festival. His guests include Jeffery Deaver, who has just been commissioned to write a new James Bond book and Jeff Lindsay, the creator of the serial killer Dexter.

Mark also discusses stalkers, title changes and creating an internationally successful series with American Karin Slaughter, Australian Michael Robotham, Scot and Festival Chair Stuart MacBride and Londoner Christopher Fowler.

And he tracks down clues for new authors hoping for a life of successful crime fiction, listening in to the creative writing day at the start of the Festival.

Producer Robyn Read (repeat).

MON 19:45 15 Minute Drama (b00t6ft2)
[Repeat of broadcast at 10:45 today]

MON 20:00 The Big Noise (b00sqkgj)
A music project in Scotland is aiming to improve life for the kids of Stirling.

The Simon Bolivar National Youth Orchestra under conductor Gustavo Dudamel stole the show at both the Proms and the Edinburgh Festival, offering real proof of the talent and virtuosity that has emerged from the El Sistema programme in Venezuela.

Can Scotland's version of El Sistema - dubbed The Big Noise - achieve as much in the deprived area of The Raploch near Stirling? Lesley Riddoch finds out.

In June 2008, Sistema Scotland, the brainchild of former bishop and current chair of Creative Scotland Richard Holloway, got underway in the Raploch. Its aim - to inspire and galvanise the education and motivation of children from all backgrounds through involvement in orchestral musicianship. Ability is irrelevant. Anyone can join.

It's a project that's not lacked critics. Some argue it takes attention and money away from existing outreach projects. Others resent the insistence on classical music. Richard Holloway is convinced it will boost confidence, pride and empathy, and thereby articulacy and educational ability, both in children and in the wider community.

Two years on, the Big Noise's first full orchestra is launched and Lesley Riddoch takes stock to analyse what the Venezuelan initiative can do in a UK context.

Producers: Amanda Hargreaves and Bronwen Tulloch.

MON 20:30 Crossing Continents (b00t4qbd)
Madagascar

Madagascar is in crisis. Since a coup last year that brought a DJ in his mid-thirties to power as president, this huge island nation has become a pariah state. For the most part, the international community has refused to recognise the new government. Most seriously for Madagascar, in an effort to persuade the new regime to restore democracy, most aid has been withdrawn. This has created a huge dent in the state's coffers because donor assistance accounted for a staggering half of Madagascar's income.

The fallout for an already poor nation has been profound. Thousands have lost their jobs in garment factories as a result of the United States' decision to suspend favourable trade tariffs for Madagascar. Others eke out a living on the streets, or have headed for the countryside to subsist on what rice they can grow. Hospitals and schools are under serious pressure. Over half of all children are malnourished, and family breakdown is an everyday event.

Now there is evidence that Madagascar's unique and spectacular wildlife - ancient hardwoods, baobabs, and lemurs - is especially endangered by corruption, poverty and a breakdown in the rule of law. The forests are being plundered. Loggers have illegally sought out and exported rare rosewood, and there is anecdotal evidence that hunting for bush meat, and the smuggling of rare wildlife are both on the increase.

As Madagascar celebrates fifty years of independence from French rule, Linda Pressly visits the capital of Antananorivo and travels out to one of the National Parks to find out how people are surviving in this island nation seemingly in freefall.

MON 21:00 Material World (b00t4qme)
Quentin Cooper presents his weekly digest of science in and behind the headlines. This week: the science behind crowd management, could cross-bred bees remove deadly parasites in hives and could singing also help stop the bee decline. And are we born with built in grammar knowledge and if we're not, can we learn it?

The producer is Ania Lichtarowicz.

MON 21:30 The House I Grew Up In (b00t6xs0)
[Repeat of broadcast at 09:00 today]

MON 21:58 Weather (b00t6sc6)
The latest weather forecast.

MON 22:00 The World Tonight (b00t6v2t)
President Obama prepares to announce the end of combat operations for his troops in Iraq. But with no government in place and violence continuing, can this be deemed a success?

Pakistan tries to deal with disastrous floods.

Irish Catholics await a visit from a Vatican delegation - could it mean a 'back to basics' approach to Catholicism?

With Felicity Evans.

MON 22:45 Book at Bedtime (b00t6v2w)
Tishani Doshi - The Pleasure Seekers

Episode 6

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

On a perfectly ordinary day in September 1981, while the children are dressing up and playing at being Lady Di, Sian gets word from Wales - her father has died. When she goes back to Tan y Rhos for the funeral, Sian begins to realise just how much she has left behind.

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. She previously played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll.

MON 23:00 Word of Mouth (b00t3zb4)
Chris Ledgard investigates the world of the inner monologue to find out how we talk to ourselves. Are the words we use internally the same as when we speak. Contributors include the author Tim Parks, whose books - such as Europa - often read like an internal discussion. His latest book recounts his efforts to overcome a debilitating illness, which he discovered was caused by too many words.

MON 23:30 Punt PI (b00krqd4)
Series 2

Episode 1

Steve Punt turns private investigator, examining little mysteries that perplex, amuse and beguile.

Steve examines persistent rumours that Hitler was intending to set up his command headquarters in the most unlikely of places - the south London suburb of Balham.

For years, the corridors of the large residential block Du Cane Court have echoed to whispered claims of dubious links. At first glance, it all seems to stack up - not only was the building spared bombing by the Luftwaffe, but many say it was a hotbed of German spies who were busily laying the groundwork for Hitler's triumphant arrival. But the picture soon becomes confused as Steve discovers that Balham is not alone in claiming a Nazi pedigree.

Steve speaks to Balham locals, including Radio 4 favourite Arthur Smith, and tracks down experts. He explores the reality behind the Nazis' spy operation and their plans for invasion, gaining privileged access to the original documentation detailing the Third Reich's designs on Britain.

TUESDAY 03 AUGUST 2010

TUE 00:00 Midnight News (b00t69ld)
The latest national and international news from BBC Radio 4. Followed by Weather.

TUE 00:30 Book of the Week (b00t6fj5)
[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (b00t69mr)

The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes (b00t69s6)

BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b00t69qj)

The latest shipping forecast.

TUE 05:30 News Briefing (b00t69w5)

The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b00t6b05)

with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

TUE 05:45 Farming Today (b00t6bc6)

After allegations that illegal milk - from the offspring of a cloned cow - has entered the UK food chain, the Food Standards Agency has launched an investigation. However dairy industry leaders say it poses no health risk to humans and urge consumers not to panic. Caz Graham also hears that other offspring from the US cloned cow have been bred in the UK.

Presented by Caz Graham and produced by Anne-Marie Bullock.

TUE 06:00 Today (b00t6dzl)

Morning news and current affairs with James Naughtie and Sarah Montague including:

07:50 A teenage girl speaks out over sexual exploitation.

08:10 How millions of people are being affected by Pakistan's floods.

08:30 PD James speaks to John Humphrys on her 90th birthday.

TUE 09:00 Inside the Ethics Committee (b00t6zqs)

Series 6

Obesity Surgery

Joan Bakewell is joined by a panel of experts to discuss the ethical dilemmas faced by a surgeon.

The UK's obesity epidemic is out of control. More and more patients want weight loss surgery and the NHS struggles to meet their needs.

Many obese people believe they don't stand a chance of an operation on the NHS and seek what they think of as the quick fix of weight loss surgery at a private clinic.

But surgery doesn't suit everyone - it requires life changing commitment from the patient.

When things go wrong, many ask the NHS for help. The surgeon knows that each time he treats these patients, he denies others on the NHS waiting list.

What should he do? What is the most ethical way to prioritise treatment?

Producer: Beth Eastwood.

TUE 09:45 Book of the Week (b00t6fcb)

Lynn Schooler - Walking Home

Episode 2

Four days before starting his solo journey, Lynn's close friend Luisa died. With his heart as dark and heavy as the sea he has taken his small boat, the Wilderness Swift, out into the Gulf of Alaska.

The weather channel forecasts very strong winds. Lynn must wrestle with the elements and his own, deep fears as he charts an irrevocable course for Lituya Bay.

Lynn Schooler is the critically acclaimed author of *The Blue Bear* (2003) and *The Last Shot* (2006). He has lived in Alaska for almost forty years, working as a commercial fisherman, shipwright, wilderness guide, and an award-winning wildlife photographer.

Abridged by Jeremy Osborne

Reader: Colin Stinton

Producer: Rosalind Ward

A Sweet Talk Production for BBC Radio 4.

TUE 10:00 Woman's Hour (b00t6fj7)

Presented by Jenni Murray. The Scottish mezzo-soprano Karen Cargill on singing Mahler. Lynne Featherstone, the Equalities Minister, on airbrush culture. The rise in New Yorkers keeping bees. And women and political representation in Rwanda.

TUE 10:45 15 Minute Drama (b00t6g9r)

Isabel Colegate - The Shooting Party

Episode 2

by Isabel Colegate, dramatised by DJ Britton. Preparations for the shoot, below stairs and in the village.

Narrator Olivia Colman
Sir Randolph Nettleby..... Sam Dale
Cornelius Cardew Jude Akuwudike
Gamekeeper Glass David Seddon
Ellen Sally Orrock
Gilbert Hartlip Sean Baker
John Michael Shelford
Osbert Joshua Swinney

Directed by Jessica Dromgoole.

TUE 11:00 In Living Memory (b00t6btz)

Series 12

Pope John Paul II in Britain

The visit by Pope John Paul II to England, Scotland and Wales in 1982 was a momentous occasion for British Catholics. This was the first time a Pope had set foot in Britain. The six day tour was a pastoral trip not a state visit, and on occasion after occasion the Pope showed his popular touch. In Westminster and Wembley, Coventry and Cardiff, the crowds turned out for noisy, colourful celebrations.

But the visit - which cost millions to organise - was very nearly cancelled at the last minute. As the Pope's arrival day in May 1982 drew closer, the crisis in the Falklands deepened. Many commentators suggested it would be impossible for the Pope to visit a nation at war with Argentina, a Catholic country. Argentine and British bishops flocked to Rome to press their case. Back in Liverpool, Bishop Vincent Malone was in the final planning meetings for the northern leg of the tour. As he waited for a call from his Archbishop in Rome with, he firmly expected, bad news, he discussed first aid and whether creams should be in tubes or bottles. It all seemed a little pointless. But then the phone went. It was the late Archbishop Derek Worlock - Pope John Paul II had defied the doubters and the trip was on.

In this programme, Chris Ledgard speaks to Bishop Malone, other officials and people who were part of the huge crowds and congregations. The main organiser, Monsignor Ralph Brown, explains how he dealt with companies wanting to cash in on the souvenir trade by bringing in the world's biggest sports management company, IMG. More used to dealing with Arnold Palmer and Jack Nicklaus, IMG led the church through the commercial side of the tour, negotiating deals on popemobiles, taking care of spoons and candlesticks, and seeing off the firm that wanted to produce a screwdriver with a flashing papal head!

TUE 11:30 With Great Pleasure (b00t6zqx)

Diana Quick

Diana Quick, the classical actress known also for her widely varied television work, notably as Julia Flyte in "Brideshead Revisited" and lately as one of the actresses portraying the Queen, chooses some of the writing which means a lot to her. Her readers are her long-time partner Bill Nighy and their daughter Mary.

Producer: Christine Hall.

TUE 12:00 You and Yours (b00t6gdn)

Call You and Yours with Julian Worricker. The government has said it will scrap the rule under which people can be forced to retire at the age of 65. For some this represents a chance to work beyond a fixed cut-off point, enabling them to continue to earn and to contribute to society. But some employers say this change will block jobs for young people at a time of high unemployment. So where do you stand? Is this a long overdue change, or a measure that might have unintended, negative consequences?

TUE 12:57 Weather (b00t6gn1)

The latest weather forecast.

TUE 13:00 World at One (b00t6grx)

National and international news with Martha Kearney.

TUE 13:30 Robert Winston's Musical Analysis (b00t6zqz)

Series 2

Ludwig van Beethoven

Professor Robert Winston continues his exploration into the relationship between the music and the medical conditions of composers who suffered mental and physical illness.

Beethoven famously lost his hearing while still a young man, becoming profoundly deaf by the time he composed his late masterpieces. However, he was also plagued by a catalogue of other chronic illnesses. Stomach problems, asthma and pancreatitis made his life a misery. Prof. Winston investigates with John Suchet, Stephen Johnson and Dr Francois Mai how these daily torments may have been key to the transcendent spirit of Beethoven's music.

Producer: Chris Taylor.

TUE 14:00 The Archers (b00t6gzh)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b00m44rs)

Higher - Series 2

Higher - Inspection

The second comedy about the Geography department at Hayborough University. Where if you have a pulse you can have a degree. In these straightened times there have to be cuts. So it does seem a bit of a coincidence that when David Poll is earmarked for disciplinary measures leading to possible dismissal the Quality Assurance Inspectorate turns up.

Karen.....Sophie Thompson
David.....Robert Daws
Jim.....Jonathan Keeble
Maura.....Maggie Fox
Sadie.....Fiona Clarke
Dick.....Malcolm Raeburn

Produced by Gary Brown.

TUE 15:00 Home Planet (b00t6zr1)

If you fly over the British countryside at this time of year you will see brown fields of ripening crops, broken up by oases of green woods and spinneys. The trees will continue to grow well into the autumn while the crops will be harvested shortly, losing months of potentially valuable growing time.

One listener wants to know whether food production would be higher if we could exploit that extra time by switching to tree crops rather than annual plants.

There's also the puzzle of why rabbits - creatures hunted by a variety of other animals - give their presence away by flashing their white tails as they run.

We explore the zone between fresh and salt water, and the potential of canals to reduce flooding. And, more than two hundred years after Coleridge wrote of the curse of the Ancient Mariner, we ask why it is that humans cannot drink seawater.

On the panel are human geographer Professor Sue Buckingham of Brunel University; Prof Andrew Watkinson, Director of Living With Environmental Change and Professor Philip Stott, an environmental scientist from the University of London.

The programme is presented by Richard Daniel.

Contact:
Home Planet
BBC Radio 4
PO Box 3096
Brighton
BN1 1PL

Or email home.planet@bbc.co.uk

Or telephone: 08700 100 400

Producers: Nick Patrick and Toby Murcott
A Pier production for BBC Radio 4.

TUE 15:30 Afternoon Reading (b00t716d)

Lost in the Lanes

Absent Without Eve

A third series of short stories written by writers new to radio.

Each year we set them within the environs of Brighton - Pier Shorts, Pavilion Pieces and this year the infamous Lanes of Brighton. More often than not the various journeys lead them

beyond the winding Lanes of centuries past and into the Lanes of today, where the antique shops stand beside the more modern examples of what they would once have been, from treasures to cupcakes, and on, across roads, into the place of markets stalls and cafes, buskers and the vibrant life that is the North Laines.

Our first story, Absent Without Eve, is written by Lizzie Enfield. Read by Jan Ravens.

When their children left home, Eve imagined she and her husband David would be free to spend Saturday mornings wandering the North Laines together, sipping leisurely cappuccinos and browsing second hand bookshops. But David has other plans for himself and his recently acquired motorbike - plans that don't seem to include Eve.

Producer: Celia de Wolff
A Pier Production for BBC Radio 4.

TUE 15:45 The Generation Gap (b00t6rby)
Series 3: Health Industry

Birth

Two people from different generations who work in the health industry or have experience of the health industry discuss how technology has changed over their lifetimes.

St Mary's Hospital has a cutting edge birthing centre for new mothers. Daughter and mother Sarah and Jean compare notes on their experiences of how technology helped their birth experience, and how our attitudes have shifted towards a more natural approach.

Producer: Laura Parfitt
A Juniper production for BBC Radio 4.

TUE 16:00 Word of Mouth (b00t7305)

Chris Ledgard travels to a three day celebration of storytelling, Festival at the Edge in Shropshire, one of many storytelling festivals now held globally. Here he meets storytellers from all over the world, and the audiences who have come to hear them, to try and discover why in a digital age there has been such a resurgence of interest what is after all, an ancient method of communication. Producer Paul Dodgson.

TUE 16:30 Great Lives (b00t7307)
Series 22

John Lennon

4 Extra Debut. Cultural commentator, John Harris champions John Lennon. With Matthew Parris and expert witness Barry Miles. From August 2010.

TUE 17:00 PM (b00t6s2h)

Full coverage and analysis of the day's news. Plus Weather.

TUE 18:00 Six O'Clock News (b00t6s49)

The latest national and international news from BBC Radio 4.

TUE 18:30 Cabin Pressure (b00tq8lk)

Series 2

Gdansk

When MJN Air is chartered to ferry a chamber orchestra, Carolyn has to deal with the mysterious Case Of The Poisoned Cashews, while Martin gets to run through all of the Seven Deadly Sins. And Arthur learns how not to pronounce ""Szyszko-Bohusz"", but does eat a lot of pudding.

Starring

Carolyn Knapp-Shappay Stephanie Cole
1st Officer Douglas Richardson Roger Allam
Capt. Martin Crieff Benedict Cumberbatch
Arthur Shappay John Finnemore
Madame Szyszko-Bohusz Britta Gartner
Amsterdam ATC Matt Green
Maestro Simon Greenall

Written by John Finnemore.

Produced & Directed by David Tyler

A Pozzitive production for the BBC

TUE 19:00 The Archers (b00t6gyz)

Alice and Chris assure Peggy that they are taking their vows seriously. Peggy shows her faith in them by presenting a cheque, which they gratefully add to their deposit fund for a new house. Shula, Nigel and Neville have agreed to ring a

quarter peal for Chris and Alice on Sunday. Neil tells his son never to feel unworthy of Alice. Neil reveals that he once had a crush on Shula. How times have changed since then.

Susan speculates on her family finally joining up with the horsey set. She's determined to arrange a top notch party to mark the wedding and bring the two families together. Neil warns Susan not to run away with herself - they're not made of money. Susan visits Jennifer to talk it all over. Jennifer tries to deflect Susan's offers to contribute, insisting that she and Brian will take responsibility for the costs.

Alice and Chris plan to stay with Jennifer and Brian until the holiday cottage becomes free in September. Jennifer agrees through gritted teeth. Later, Jennifer shares her concerns about the marriage with her mother. Peggy quickly brings Jennifer up sharp for being a terrible snob, reminding her of her own humble roots.

TUE 19:15 Front Row (b00t6s8c)

Coco and Igor reviewed, James Nesbitt and Minnie Driver in The Deep

James Nesbitt, Minnie Driver and Goran Visnjic star in The Deep, a new five part TV drama set in the confines of an oceanographer's submarine. Trapped far beneath the Arctic, with no power, no surface communication and limited oxygen, they begin to wonder if they are alone. Andrew Smith reviews

Bryony Lavery is known for writing feminist plays but Beautiful Burnout, opening this week at the Edinburgh Festival, is set in the macho world of young Scottish boxers. She talks about the theatricality of boxing and why she changed her mind about the sport.

The film Coco and Igor is about the affair that French fashion icon Coco Chanel had with the radical Russian composer Igor Stravinsky. Having attended the very controversial 1913 premiere of The Rite of Spring, Coco Chanel was introduced to Stravinsky seven years later by the impresario Diaghilev and the attraction was immediate. Louise Levene reviews.

In the first of four reports on regenerating British seaside towns, Front Row visits Hastings, where a new Jerwood Gallery is due to open in 2011, as part of a £12 million project for the seafront of the Old Town, including a civic space, community centre and seafood training kitchen.

And as sixteen year old Canadian pop singer Justin Bieber signs up to write his memoir, David Quantick reflects on the perils of premature publication.

Producer Nicki Paxman.

TUE 19:45 15 Minute Drama (b00t6g9r)

[Repeat of broadcast at 10:45 today]

TUE 20:00 The Mossad (b00t7dfn)

The Mossad, or 'Institute of Special Tasks', is one of the most feared and fabled security services in the world. It has been lauded for daring operations and accused of cold-blooded murder. It is widely thought to have been behind the assassination of a leading member of the group Hamas. Mahmoud al-Mahboub's body was found in his luxury hotel room in Dubai earlier this year. It was locked on the inside and had a 'Do Not Disturb' sign on the outside. First indications were that he had died from natural causes.

In this special documentary, the BBC's Security Correspondent Gordon Corera talks to key figures from The Mossad, which was founded after the Arab-Israeli war in 1948. Their testimony is both revealing and intriguing:

"They teach you how to steal and they teach you how to kill and they teach you to do things which normal people don't do."

"You follow people against their will, you open their mail against their will, you listen to them against their will."

"The reputation of The Mossad, no matter how high it is, doesn't compare to how good it really is."

The programme includes interviews with a Ephraim Halevy (former head of The Mossad and confidant of Israeli Prime Ministers Yitzhak Rabin, Benjamin Netanyahu, Ehud Barak and Ariel Sharon) as well as Rafi Eitan (leader of the team which captured the Nazi war criminal Adolf Eichmann in the sixties).

Other former Mossad members talk about their recruitment and training as well as covert operations in the Middle East. They insist they follow a strict ethical code but others question whether their methods are in breach of international law.

Presenter: Gordon Corera
Producer: Mark Savage.

TUE 20:40 In Touch (b00t7dfq)

On In Touch tonight, Peter White investigates why hotels across the country are still refusing bookings from guide dog owners despite this being against the law. He asks The British Hospitality Association and Guide Dogs for the Blind Association what can be done to resolve the problem.

And we put the new Ipad through its paces- is it a good bit of kit for blind and partially sighted people?

TUE 21:00 Inside the Ethics Committee (b00t6zqs)

[Repeat of broadcast at 09:00 today]

TUE 21:45 The Test of Time (b00mfhwz)

Aristotle's Meteorology

Science writer Gabrielle Walker goes punting on the River Cam to discover whether Aristotle's treatise on meteorology stands up to modern scrutiny.

He likens earthquakes to bodily ructions but remarkably knew that "where there is dry land there comes to be sea, and where there is now sea, there one day comes to be dry land".

Five scientists look back to their ancient forebears and examine how much of that early knowledge still stands the test of time. Producer: Erika Wright

First broadcast on BBC Radio 4 in 2009

TUE 21:58 Weather (b00t6sby)

The latest weather forecast.

TUE 22:00 The World Tonight (b00t6trb)

Radio 4's daily evening news and current affairs programme bringing you global news and analysis.

TUE 22:45 Book at Bedtime (b00t6v30)

Tishani Doshi - The Pleasure Seekers

Episode 7

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

On the morning of the 31st of October 1984, the same day that Prime Minister Indira Gandhi is assassinated, Babo's mother, Trishala, is taken ill with a severe pain in the breast.

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. In 2006 she played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll.

TUE 23:00 Happy Tuesdays (b00t7dfs)

Mr and Mrs Smith

After a disastrous weekend away for their first wedding anniversary, Annabelle has signed herself and Will up for a course of marriage guidance. Audience sitcom by Will Smith.

TUE 23:30 Punt PI (b00kwf9y)

Series 2

Episode 2

Steve Punt turns private investigator, examining little mysteries that perplex, amuse and beguile.

Steve goes on the trail of TV detector vans, investigating rumours that the vehicles are little more than a myth. Some people are utterly convinced that the vans are empty and that it is simply not possible to detect a television set.

Faced with a wall of official silence, Steve travels hundreds of miles to track down one of the vehicles for himself. He searches out those who were once involved in the TV licensing business and wades through the post office archives to get the lowdown on the history of this very British phenomenon.

And he turns to the scientific boffins to establish once and for all whether the technology really does exist, mounting a controlled experiment to find out if it is possible to see into the living rooms of TV licence evaders.

But just when Steve thinks that the case is closed, a witness comes forward who throws the entire investigation into

confusion.

WEDNESDAY 04 AUGUST 2010

WED 00:00 Midnight News (b00t69lg)

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

WED 00:30 Book of the Week (b00t6fcb)

[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b00t69mt)

The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b00t69s8)

BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b00t69ql)

The latest shipping forecast.

WED 05:30 News Briefing (b00t69w7)

The latest news from BBC Radio 4.

WED 05:43 Prayer for the Day (b00t6b07)

with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

WED 05:45 Farming Today (b00t6bc8)

The Government gives the go ahead for a supermarket watchdog to police the relationship between suppliers and supermarkets. Farming Minister Jim Paice tells Caz Graham how the Groceries Code Adjudicator will work. A huge mussel farm is planned for Lyme Bay and not everyone is happy. Moira Hickey meets the man behind the plan, John Holmyard in Scotland where he farms mussels in Loch Etiven and Anna Varle visits John Gosling, a fisherman in Lyme Bay, at the site of the proposed farm. He fears for the future of his livelihood as a direct impact of the planned farm. Presented by Caz Graham and produced by Martin Poyntz-Roberts.

WED 06:00 Today (b00t6dzn)

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

07:50 Is it time to sell the government share in UK banks?

08:10 Should we worry about cloned meat in the food chain?

08:20 The pressure on Twitterers to be profound.

WED 09:00 Midweek (b00t7dgt)

This week Libby Purves is joined by Shazia Mirza, Jeff Goldblum, Cecile Skog and Bill Tidy.

Shazia Mirza is an award winning stand up comedian, writer and Guardian columnist. Her routines concentrate on her upbringing, relationships and religion. In her latest show, 'Multiple Choice', at the Edinburgh Fringe Festival, she reveals her conclusions about dating and relationships and along the way casts light on other dark recesses of her life so far.

Jeff Goldblum is an American actor who is well known face from such popular films as The Fly, Jurassic Park and Independence Day. He is currently appearing on the West End stage in Neil Simon's play 'The Prisoner of Second Avenue' which is at the Vaudeville Theatre. He stars with Mercedes Ruehl and they play a Manhattan couple who are tipped over the edge by his character Mel's unemployment, economic downturn, a burglary and a summer garbage strike.

Cecile Skog is a Norwegian adventurer who was the first woman to summit the tallest peaks on all seven continents including Mount Everest and Mt Kilimanjaro, and reach both the North and South Poles. Two years ago she was on an expedition to K2 in which her husband Rolf Bae lost his life, along with ten other climbers, the biggest single disaster in K2's history. To mark the second anniversary of the disaster, a book 'No Way Down - Life and Death on K2' by Graham Bowley is published by Penguin/Viking.

Bill Tidy is the much-loved and celebrated cartoonist best known for 'The Cloggies' and 'The Fosdyke Saga', cartoon strips which revel in their northern working-class settings, tripe and all. The latter was famously dropped from The Daily Mirror by Robert Maxwell in 1985, but Bill has recently revived it online.

WED 09:45 Book of the Week (b00t6fcd)

Lynn Schooler - Walking Home

Episode 3

Lynn has explored Cenotaph Island and has once more anchored the Wilderness Swift in Lituya Bay. He starts exploring the remains of a mining trail which cuts into the forest.

But he soon discovers what had once been a road for men has become a bear highway.

Lynn Schooler is the critically acclaimed author of *The Blue Bear* (2003) and *The Last Shot* (2006). He has lived in Alaska for almost forty years, working as a commercial fisherman, shipwright, wilderness guide, and an award-winning wildlife photographer.

Abridged by Jeremy Osborne

Reader: Colin Stinton

Producer: Rosalind Ward

A Sweet Talk Production for BBC Radio 4.

WED 10:00 Woman's Hour (b00t6fj9)

Presented by Jenni Murray. Dr Shirley Sherwood on her life's passion for plants in pictures, describing someone as a 'dyke' - can it ever be inoffensive? Remembering the Burma uprising of 1988 and the impact on individual lives, and what legal protection is offered by lasting powers of attorney.

WED 10:45 15 Minute Drama (b00t6g82)

Isabel Colegate - The Shooting Party

Episode 3

by Isabel Colegate, dramatised by DJ Britton. As a frisson of romance ruffles the women, a fierce rivalry between Lord Hartlip and Lionel Stephens unsettles their host.

Narrator..... Olivia Colman
Sir Randolph Sam Dale
Glass David Seddon
Olivia Jaimi Barbakoff
Cicely Nettleby Ellie Kendrick
Aline Sally Orrock
Gilbert Hartlip Sean Baker
Count Tibor David Seddon

Directed by Jessica Dromgoole.

WED 11:00 Repairing Auschwitz (b00t7f94)

A major appeal is underway for funds to repair the death camp sites at Auschwitz in Poland, the great symbol of the Nazi Holocaust. Well over a million people a year visit. And this hugely symbolic place is also regularly visited by leading politicians and personalities. But many of the buildings, meant by the Nazis as temporary structures, are crumbling. Earlier this year, as this programme will reveal, part of the site came close to catastrophic flooding. And the museum's conservation departments struggle to preserve the condition and authenticity of thousands of objects left when the Nazis robbed those they were about to murder.

At the same time, "repairing" a death camp begs all kinds of questions about how we remember this most terrible part of the European past. How far is it appropriate to repair and modernise the site if it is meant as a place of memorial and an authentic record of what happened during the war? How can the practical demands of a mass tourist destination be reconciled with the dignity of what is a mass grave? And how much tension is there between the different groups and countries - notably Poland and Israel - for whom the site has such significance?

Based around visits to Auschwitz and insight into the work there "behind the scenes", this programme will explore with museum staff, former Auschwitz prisoners, visitors and historians the dilemmas of preserving the physical memory of the Holocaust as its living witnesses die out.

WED 11:30 The Castle (b00t7f96)

Series 3

The Vuvuzela of Terror

Hie ye to The Castle, a rollicking sitcom set way back then, starring James Fleet ("The Vicar Of Dibley", "Four Weddings & A Funeral") and Neil Dudgeon ("Life Of Riley")

In this episode, we discover that an Englishman's home is his castle and an Englishman's moat is his tax write-off. Until Sir John is investigated and has to hire some Frenchmen and a bucket of eels. Meanwhile, the Woodstock Hospital is about to lose its no-star status...

Cast:

Sir John Woodstock James Fleet
Sir William De Warenne Neil Dudgeon
Lady Anne Woodstock Martha Howe-Douglas
Cardinal Duncan Jonathan Kydd
Lady Charlotte Ingrid Oliver
Master Henry Woodstock Steven Kynman
Merlin Lewis Macleod

Written by Kim Fuller & Paul Alexander

Music by Guy Jackson

Producer/Director: David Tyler

A Pozzitive production for BBC Radio 4.

WED 12:00 You and Yours (b00t6gdq)

Julian Worricker speaks to Greg Peterson the UK Managing Director of Kellogg's.

We find out what happened to government plans to get fast food chains to display calorie counts on menus and in store.

BBC Local Government correspondent Greg Wood has the latest from around the country on what councils are cutting where.

And in the latest in our series on jargon we turn to superfoods. Does the use of terms like 'free-radicals', 'anti-oxidants', 'vitaminutrients' and 'glucosinolates' make you more likely to part with your money?

WED 12:57 Weather (b00t6gn3)

The latest weather forecast.

WED 13:00 World at One (b00t6gs5)

National and international news with Martha Kearney.

WED 13:30 The Media Show (b00t7fjk)

The UK's media regulator Ofcom has referred the market for pay-TV films to the Competition Commission, over concerns that Sky is too dominant in the market. Media commentator Dan Sabbagh looks at the implications for Sky and the consumer.

Noel Edmonds's Deal or No Deal has just been banned in Afghanistan. Saad Mohseni, of broadcaster Tolo TV, tells Edward Stourton what he thinks this means for the media in the country.

There has been a lot of coverage since Sunday of a story about 11 year old girls taking oral contraceptives. Dr Petra Boynton of UCL, who describes herself as a sex educator and agony aunt, responds to the coverage with a call for journalists to look at the data behind the story before speculating. She says the data tells another story.

And what is behind the rise of the viral videos and who is making money out of them? Ed hears from M J Delaney who made Newport State of Mind which has had over 2 million views and to Matt Smith of the Viral Factory and David Rowan, editor of Wired magazine.

WED 14:00 The Archers (b00t6gyz)

[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (b00t7fjm)

Rescue Me

Rukhsana is a successful lawyer in her late 20s, living in London where she shares a house with Arif, who, like her, is British Bengali.

When her mother has a heart attack, Rukhsana returns to Dhaka to be with her family. Then she calls Arif. Her parents have taken her mobile and her passport. And they won't let her leave the house. She's very scared.

Arif flies out to Dhaka, the city where he was born, to see if he can find her. With the help of James, at the British High Commission, he embarks on a search which forces him to examine his own past.

Arif ...Richard Sumitro
James ...Tony Bell
Rukhsana ...Nisha Nayyar
Munera ...Nina Wadia
Shaqueeb ...Shiv Grewal
Mother/Nurse ...Shobu Kapur
Cabbie/Priest ...Bhasker Patel
Written by Tanika Gupta
Directed by Jeremy Mortimer

Tanika Gupta (writer) was born in 1963 in Chiswick, and is a British playwright of Bengali origin. She has written for

television, including for East Enders, Grange Hill, A Suitable Boy, The Bill, Crossroads, and adaptations and original radio plays for BBC Radio. She also wrote for the Asian network soap, Silver Street, and the BBC World Service soap, Westway. Her adaptation of Hobson's Choice (2003) played at the Young Vic; Fragile Land (2003) at Hampstead; and Gladiators Games (2005) at Sheffield Crucible and Stratford East theatres. A group play, Catch (2006), was performed at the Royal Court Theatre, and White Boy (2008) at the National Youth Theatre/Soho. Tanika Gupta was awarded an MBE in 2008.

WED 15:00 Alvin Hall's Generations of Money (b0015xqf)
[Repeat of broadcast at 12:00 on Saturday]

WED 15:30 Afternoon Reading (b00t72h7)
Lost in the Lanes

Calling

Twelve-year-old Tom and his sister first came to Brighton after they lost their father in the great storm of 1883. They left their mother at her new job in the big house, and walked to their lodgings in the Lanes. But in the middle of the night Tom hears their mother, calling for them. And in trying to find her, he finds his own future.

Written by Emma Darwin, and read by Philip Voss.

Part of a series of three stories written by new writers to radio set in The Lanes of Brighton and beyond.

Producer: Celia de Wolff
A Pier Production for BBC Radio 4.

WED 15:45 The Generation Gap (b00t6rc0)
Series 3: Health Industry

Community Nurses

Two people from different generations who work in the health industry or have experience of the health industry discuss how technology has changed over their lifetimes.

Sharon Dempsey nurses in the community, as did Merle Parke. They compare notes on how technology in their jobs affects the relationship with the patient. From computerising records and using high tech equipment to having machinery that can help patients monitor their own symptoms and help nurses make remote diagnoses.

Producer: Laura Parfitt
A Juniper production for BBC Radio 4.

WED 16:00 Thinking Allowed (b00t7fjp)
Robots and gender - Economic progress

Prosperity is accused of encouraging greed, ruining the environment, undermining communities, causing unhappiness and widening social inequalities. The push for growth has been the bedrock policy for almost every world economy but since the financial crisis, belief in growth has become increasingly challenged. Daniel Ben-Ami, takes on what he calls the 'growth sceptics' and makes the claim that more affluence benefits the whole of society. He discusses the 'glories of growth' with Laurie Taylor and Kevin Doogan on Thinking Allowed on 4 August.

Also, the rise of the 'fembot'. The Japanese government is investing billions in the development of robotic technology. They think the robot will do for the 21st century economy what the automobile did for the 20th. However, Jennifer Robertson thinks that as female robots are developed to perform some of the functions traditionally performed by women, it bodes ill for the future of Japanese society.

Producer: Charlie Taylor.

WED 16:30 Case Notes (b00t7fjr)
Gallstones

The gallbladder is tucked beneath the liver and aids digestion. It is possible to function without it and when gallstones develop they can be troublesome and painful. Dr Mark Porter examines the causes and treatment of gallbladder problems and visits Gloucester Royal Hospital to see its surgical removal.

Producer: Erika Wright.

WED 17:00 PM (b00t6s2k)
Full coverage and analysis of the day's news. Plus Weather.

WED 18:00 Six O'Clock News (b00t6s4c)

The latest national and international news from BBC Radio 4.

WED 18:30 Ed Reardon's Week (b00pxjpr)
Series 6

Charity Begins Next Door

Ed applies for help from a hardship fund, and acquires an enthusiastic new student. With Philip Jackson. From January 2010.

WED 19:00 The Archers (b00t6gz1)

Kenton and Jamie bond over family talk with a cooked breakfast. Both of them miss their dads. There's trouble at home as Kathy and Kenton argue. Apparently money and Jaxx are the only things stopping Kenton visiting Meriel. Kathy disagrees; it's just another excuse.

Enthusiastic Ben lends a hand with David and Ruth on the farm. Eddie is full of confidence for the sheep shearing competition later tonight. He'll show Alysha how it's done!

The tension is high at the competition later on. It's a close call between Eddie and Alysha. The evening finishes with an invitation to Eddie's shed for a cider session. Frustrated Kenton decides to make a night of it.

WED 19:15 Front Row (b00t6s8f)

Bjork on the Moomins, and revamping Scarborough

With Kirsty Lang.

Icelandic singer Bjork discusses her love of the Moomins, the children's book characters created by Finnish writer Tove Jansson, and the new song she has written for the animated film version.

A report on the cultural regeneration of Scarborough. Front Row talks to local artist Kane Cunningham who has bought a studio which will slowly fall into the sea. Author G.P. Taylor discusses how Scarborough influences his work and why he cannot now leave. Plus Kirsty speaks to novelist Andrew Martin, who grew up in Yorkshire and continues to write about the North through fiction such as The Last Train to Scarborough, about the beauty of the area.

Historian Ian Mortimer, author of best-selling Time Traveller's Guide to Medieval England, talks about writing his first novel Sacred Treason, under the name James Forrester. A political spy thriller set in Elizabethan London, the story was inspired by the burnt fragments of a 16th century funeral director's diary.

Producer Ella-mai Robey.

WED 19:45 15 Minute Drama (b00t6g82)
[Repeat of broadcast at 10:45 today]

WED 20:00 Reality Check (b00t7fjt)
Series 3

Our military future?

Justin Rowlett is joined by experts on the government's defence policy - and those at the sharp end of it - to discuss whether it is time to radically rethink the British armed forces.

With the government's Strategic Defence Review under way against a background of public spending cuts, is now the time to consider a big reduction in the size and ambition of the British military?

But what would a smaller defence force look like? What would it do? What would it mean for Britain's place on the world stage? And would it be a credible strategy, given present and expected future threats to global peace?

Justin Rowlett discusses the future of the military with a panel of guests at the military thinktank, RUSI.

He is joined by Professor Mary Kaldor from the London School of Economics; Professor Malcolm Chalmers of RUSI; Commodore Steven Jermy, recently retired from the Navy; Patrick Hennessey, former soldier and author of The Junior Officers' Reading Club; Freshta Raper, who escaped from Saddam Hussein's Iraq; and Sarah Lasenby, a peace activist from Oxford.

Producer: Ruth Alexander
Editor: Hugh Levinson.

WED 20:45 Westminster Newbies (b00t7fjw)

The House of Commons is often said to be arcane and bewildering for new members. Following the General Election,

more than two hundred new MPs have taken their seats in the Commons, and they've been adjusting to life at Westminster.

Their new careers have started at a time when the reputation of Parliament has been shaken by scandal. Some of them have found themselves on the coalition government benches, alongside MPs who would normally be their political enemies.

Over the past few weeks, BBC Radio 4 has been following some of the new MPs and asking them to record their thoughts as they settle in.

The Conservative MP Rory Stewart is a former diplomat and used to be the deputy governor of a province of southern Iraq. During his brief time in Parliament, his constituents in Cumbria have been shaken by the mass shootings by Derrick Bird in June.

Chi Onwurah is the new Labour MP for Newcastle Central, and is the city's first ever black MP. She was born in the city, but spent her first two years in Nigeria, before civil war in the country forced her and her family to return to the UK as refugees.

Dave Ward is the Liberal Democrat MP for Bradford East. A former councillor from the city, he was elected with a small majority, and now finds himself sitting alongside Conservative MPs on the government benches.

Elinor Goodman looks at how these three MPs from very diverse backgrounds are getting on in their fledgling careers. Now they've had a few months to get their feet under the table, have their views on what it means to be an MP changed?

Producer: Chris Wimpres.

WED 21:00 Frontiers (b00t7fjy)
Future Vaccines

The middle of the last century was a boom time for vaccine makers. Many common diseases, especially of childhood, began to resemble a distant memory. Researchers and manufacturers were eyeing up a shopping list of future targets. But then things went wrong. Some diseases proved much more complex. Litigation prompted by real or imagined side effects began to worry the drug companies. Profits started to slide. Many manufacturers got out of the business. The best idea ever for preventing disease seemed to be going nowhere.

That's now changed. Advances in biotechnology and the advent of a couple of new, commercially successful vaccines have injected a new confidence into the industry. In spite of repeated failures to deal with two of the highest profile diseases, malaria and HIV, vaccine researchers have rewritten their shopping list. This now includes not just the traditional targets - the classic infectious diseases - but even some types of cancer, autoimmune disease and smoking!

Geoff Watts reviews past ups and down of vaccine making, and explains why its fortunes have now changed. Examining the enterprise in commercial as well as scientific terms, he investigates whether the commerce and the science of vaccine development are likely to confront new hurdles - or if the future really does offer the prospect of hitherto unattained levels of immunity, a new golden age for vaccines.

PRODUCER: Martin Redfern.

WED 21:30 Midweek (b00t7dgt)
[Repeat of broadcast at 09:00 today]

WED 21:58 Weather (b00t6sc0)
The latest weather forecast.

WED 22:00 The World Tonight (b00t6trd)

The oil spill in the Gulf appears to be over - and three quarters of the oil has already gone, so did President Obama overreact?

Political tensions rise in Rwanda ahead of Presidential election

And ... would eating insects help save the environment?

With Robin Lustig.

WED 22:45 Book at Bedtime (b00t6v33)
Tishani Doshi - The Pleasure Seekers

Episode 8

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

It's 1989. Babo and Sian's daughters are growing up fast. Bean is sweet sixteen and in love, though her parents are completely unaware of it. All that, however, is about to change.

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. In 2006 she played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. In 2006 she played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll.

WED 23:00 The Ladies (b007fyq)

Series 2

Episode 3

Comedy featuring a bored woman who keeps randomly calling anyone she knows, and a terminally ill woman who tries to set her husband up with a stranger.

Written by Emily Watson Howes.

Cast List:

Emily Watson Howes
Kate Donmall
Susanna Hislop
Fran Moulds

Producer: Mark Talbot

A Hat Trick production for BBC Radio 4.

WED 23:15 Rik Mayall's Bedside Tales (b00n8pdp)

22nd May

Settle down, brush your teeth, do whatever it is you do at this time of night. But, most of all, listen because Rik would like to talk to you. One on one. Tonight he'd mostly like to tell you about The 22nd of May.

Performer Rik Mayall

Writers Rik Mayall & John Nicholson

Producer Steven Canny

We open a small and peculiarly shaped window in to the mind of Rik Mayall. Written by Rik and John Nicholson, it's a woozy, strange and resonant series from one of the country's most loved comic performers. Rik wants to sit with you in your room - one on one. He wants to let you know things - important, secret things, things about your neighbours. About him. About you.

WED 23:30 Punt PI (b002ltw)

Series 2

Episode 3

Steve Punt turns private investigator, examining little mysteries that perplex, amuse and beguile.

Steve turns the spotlight on mind control. Thanks to works of fiction, the idea that government agencies have the ability to brainwash people to commit dastardly acts has firmly lodged itself in the public imagination.

Punt is assigned to sort fact from fiction, entering a murky work of government intelligence, military secrecy and wild speculation. From hypnosis to narcotics and now microwave technology, Punt calls in expert witnesses to ascertain whether it really is possible to get people to act against their free will. Can our wily PI track down the real Manchurian Candidate?

THURSDAY 05 AUGUST 2010

THU 00:00 Midnight News (b00691j)

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

THU 00:30 Book of the Week (b006fcd)

[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b0069mw)

The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b0069sb)

BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b0069qn)

The latest shipping forecast.

THU 05:30 News Briefing (b0069w9)

The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b006b09)

with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

THU 05:45 Farming Today (b006bcb)

As cloned meat enters the UK food chain, Caz Graham hears the world must embrace the technology or mass starvation may result. And Professor Andrew Leitch from City University London warns global cloning technology is inevitable and the UK will lose out financially unless it joins in.

The Food Standards Agency has launched an enquiry into how meat and milk from the offspring of cloned cows has entered the food chain. Tim Smith, its Chief Executive, tells Farming Today that despite this, legislation to prevent cloned food arriving in the UK from parts of the world where cloning is commonplace is secure.

But the Soil Association warn that animal welfare and consumer suspicion means that the cloning of food animals shouldn't happen in the UK.

Presented by Caz Graham and produced by Melvin Rickarby.

THU 06:00 Today (b006tdzq)

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

07:50 Naomi Campbell at the International War Crimes Tribunal.

08:10 Should the Bank of England be more worried about economic recovery or inflation?

08:30 Have we hit peak state (like peak oil but for the size of government)?

THU 08:57 DEC Emergency Appeal for Pakistan (b00thqq7)

The DEC which is made up of 13 leading UK humanitarian charities has launched an appeal for the people affected by the floods in Pakistan. The money you give will be used to provide clean drinking water, temporary shelter, food and medical aid. You can give online at www.dec.org.uk. Or you can give by phone, call 0370 60 60 900. Or you could send a cheque payable to DEC Pakistan Floods Appeal to PO Box 999, London, EC3A 3AA.

THU 09:00 Voices from the Old Bailey (b007g2g)

Series 1

Conmen and a Brawl in the Streets

Professor Amanda Vickery presents dramatised extracts from gripping court cases and discusses with fellow historians what they reveal about 18th century society and culture.

She discusses conmen, and asks what they reveal about appearance, identity and social mobility in the growing city of London, Europe's first metropolis.

The Old Bailey was a theatre in which high and low both played starring roles. This episode's cases mix the greatest writers and artists of the time - Dr Johnson, Joshua Reynolds - with ballad singers, beggars, prostitutes and fraudulent vicars. There is comedy as well as pathos in these cases.

With historians Hannah Grieg, Peter King and Judith Hawley. Recorded on location in Joshua Reynolds' house in Soho.

Producer: Elizabeth Burke

A Loftus production for BBC Radio 4.

THU 09:45 Book of the Week (b006fcg)

Lynn Schooler - Walking Home

Episode 4

Lynn has crossed Cape Fairweather, and thirty more miles will complete his circumnavigation of Mount Fairweather. In the

stretch between Grand Plateau Glacier and Yakutat, the sight of flocking seabirds leads to a moment of revelation.

He comes to a decision. But there are dangers ahead before he can head for home.

Lynn Schooler is the critically acclaimed author of *The Blue Bear* (2003) and *The Last Shot* (2006). He has lived in Alaska for almost forty years, working as a commercial fisherman, shipwright, wilderness guide, and an award-winning wildlife photographer.

Abridged by Jeremy Osborne

Reader: Colin Stinton

Producer: Rosalind Ward

A Sweet Talk Production for BBC Radio 4.

THU 10:00 Woman's Hour (b006tfe)

Presented by Jenni Murray. What is the reality for women's rights in Afghanistan now that a date for an exit strategy has been set? Jean Kwok talks about her novel 'Girl in Translation', which is based on her own experience of being a child sweatshop worker in New York. The increasing number of women being attracted to a career as a Park Ranger. And, the role of a forensic physician is crucial to getting a conviction for rape. But how good is the quality of care? And who should be responsible for the service?

THU 10:45 15 Minute Drama (b006g84)

Isabel Colegate - The Shooting Party

Episode 4

by Isabel Colegate, dramatised by DJ Britton. As the path of Lionel and Olivia's true love runs surprisingly smoothly, an animal rights protestor interrupts the shoot, and barely notices how efficiently he is despatched.

Narrator Olivia Colman

Sir Randolph Sam Dale

Cardew Jude Akuwudike

Glass David Seddon

Olivia Jaimi Barbakoff

Lionel Michael Shelford

Cicely Ellie Kendrick

Aline Sally Orrock

Gilbert Sean Baker

Directed by Jessica Dromgoole.

THU 11:00 Crossing Continents (b007g8z)

Conversion Wars

Crossing Continents encounters converts in Egypt who live in constant fear. We meet 'Mariam', a convert to Christianity who is secretly married to a Christian and who lives in hiding as her family have threatened to kill her. She is now pregnant, and says that she will never be allowed to officially marry her husband and that her child will have to be raised without official papers.

But there is also a group of Christian TV channels, mostly based in the USA and run by converts, who are targeting the region's Muslims. The programme gains rare access to one of these channels, where they discover converts using shocking language to attack Islam. The largest of these channels, called Al-Hayat, claims to have millions of viewers in the Arab World. Its most prominent preacher, Father Zakaria Boutros, is famous for his incendiary attacks on Islam and the Prophet Muhammad. Father Boutros lives in hiding after receiving numerous death threats. He has inspired a new generation of preachers who are deliberately attacking Islam as a method to convert Muslims to Christianity. His brand of 'shock' preaching has spread across the airwaves and the internet.

We track down the Al-Hayat channel to the USA, and find that it is a 'vital partner' of one of the USA's most prominent TV evangelists. Joyce Meyer Ministries (JMM) receives tens of millions of dollars a year in donations, and much of it is spent on 'Christian outreach.' While JMM deny any editorial control over the station, the BBC finds they helped to launch it and they buy airtime. A spokesman for JMM eventually sends an email saying that Father Boutros will no longer be hosting a show on Al Hayat.

The programme is written and reported by Omar Abdel-Razak of the BBC Arabic Service and narrated by Hugh Levinson.

THU 11:30 We Were Here: How to Create Your Own Time Capsule (b007g91)

What on earth would bring this lot together: a group of North Wales dry-stone wall builders, a French space engineer, a former curator at the British museum, and a gaggle of Lincolnshire school kids? Here's what: a fascination with the idea of speaking to the people of the future, of preserving a snapshot of themselves capable of withstanding the passage of

time. These are the people who bury time capsules.

For BBC Radio 4, Ian Peacock explores what it is that makes us want to capture ourselves in this curious way, and how on earth we decide what bits of human culture of worth keeping for posterity - in essence, the secrets of filling the perfect time capsule. Amongst the capsules he encounters is the daddy of them all: the mighty Crypt of Civilisation in Atlanta. Sealed in 1940, this vast chamber attempts to communicate all the greatest achievements of humanity to the people who will open it in the year 8113 AD, if indeed any people remain to work out how to open the steel door. But this is far from the norm. Back in London, we meet Brian Durrans, self-confessed capsule junkie and founder member of the grandly titled International Time Capsule Society. Its purpose is simple, to chart the locations of as many time capsules as possible, and probe the motivations of those who bury them. As Peacock discovers in the society's archives, there are no rules when it comes to time capsules. The burial of a pair of Lycra leggings in an official City of Norwich capsule attests to that. And how about this for extreme time capsuling: plans are still in place to launch a satellite containing millions of messages from everyday people on a specially protected DVD. The only trouble is, how will anyone play it when there's no space on the satellite for a DVD player?

And at a primary school Lincolnshire we discover the joys and heartbreaks of time capsules. Map in hand, the ever-persistent Peacock goes hunting for a cannister buried in the 1960s. It becomes an increasingly desperate search as hole after hole yields nothing but rusty nails and coins. Then, when all hope seems lost, a break-through. Could this be the capsule after all? And what do the pupils of the past have to say to their modern counterparts when a dirty, sodden cassette peaks out of the leaky cannister? Listen and you'll find out.

THU 12:00 You and Yours (b00t6gds)

Consumer affairs with Shari Vahl. Local authorities in Greater Manchester are thinking about making the metropolitan area the first to set a minimum price for alcohol using local bye-laws- it has angered retailers who say they will use existing EU legislation to thwart the move.

Since we highlighted the issue of dormant bank accounts and the money locked up in them, one listener has contacted us with a saga of an eight year battle to lay her hands on her money.

And energy labelling has been such a success in promoting energy efficient electric appliances that the EU is introducing three new categories. Retailers say it's education not more labels that will help customers make better environmental choices.

THU 12:30 Face the Facts (b00t8752)

Immigration Advice

An asylum seeker takes his own life after his lawyers go into administration; a man and his family are thrown into detention because they've unwittingly been given false papers by an unscrupulous immigration adviser; a woman who's fled torture but hasn't been able to see her children for years because of bungling lawyers. Their experiences cost them money and heartache. But poor legal advice can cost all of us in the long run if wrongly advised clients end up appealing their decision, or people, who've been told incorrectly that they can stay, then have to be removed from the country at the taxpayers' expense. Changes to the way legal aid is paid have made the system "unsustainable". Asylum lawyers can now wait years for legal aid payments to be settled. John Waite talks to some of the hundreds of committed advisers who have been forced out of their jobs because they either can't make it pay - or can't do the job properly any more. And he asks the Legal Services Commission to justify a false economy and a failure of justice.

THU 12:57 Weather (b00t6gn5)

The latest weather forecast.

THU 13:00 World at One (b00t6gs7)

National and international news with Martha Kearney.

THU 13:30 Questions, Questions (b00t7h8y)

Stewart Henderson presents the interactive problem-solving programme for those niggling questions.

Email: Questions.questions@bbc.co.uk
Tel: 03700 100400

Or you can reach us online via our Radio 4 message board.

Producer: Dilly Barlow

A Whistledown production for BBC Radio 4.

THU 14:00 The Archers (b00t6gz1)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b00t7h90)

Marcia Layne - The Barber and the Ark

by Marcia Layne

Issachar has been given an ultimatum by Yvonne, either the dreadlocks go or she does. But the veteran barber he visits has other ideas. Over a bottle of his 'special ingredient roots tonic' the barber shares his dream of discovering the Ark of the Covenant in Ethiopia. A dream that will change Issachar's life.

Directed by Nadia Molinari.

THU 15:00 Open Country (b00t5vkh)

[Repeat of broadcast at 06:07 on Saturday]

THU 15:27 Radio 4 Appeal (b00t613d)

[Repeat of broadcast at 07:55 on Sunday]

THU 15:30 Afternoon Reading (b00t72h9)

Lost in the Lanes

Lost and Found

Written by Graham Jameson. The reader is Sam Dale.

It's a bad day for the head teacher when a school trip to the seaside goes badly wrong and Joseph is lost. Joseph, on the other hand, has a much better day than he'd anticipated. He finds himself in a fascinating hidden world, makes an exciting discovery and meets a glamorous look-a-like.

Part of a series of three stories written by new writers to radio set in The Lanes of Brighton and beyond.

Producer: Celia de Wolff

A Pier Production for BBC Radio 4.

THU 15:45 The Generation Gap (b00t6rc2)

Series 3: Health Industry

Mental Health

Two people from different generations who work in the health industry or have experience of the health industry discuss how technology has changed over their lifetimes.

Una Parker had ECT treatment for severe depression in the 1970s. She talks to Andrew Smith who is in his twenties and is being treated for depression by drug therapy. However, ECT is still used today, though there is much greater knowledge around it. How has technology changed our approach to the treatment of mental health?

Producer: Laura Parfitt

A Juniper production for BBC Radio 4.

THU 16:00 Bookclub (b00t67j2)

[Repeat of broadcast at 16:00 on Sunday]

THU 16:30 Material World (b00t7h92)

Quentin Cooper presents his weekly digest of science in and behind the headlines. This week we're back discussing the oil spill in the Gulf of Mexico and how the leaking well will be permanently sealed. Quentin finds out how proteins can function without water and the science of snails - do they have a homing instinct?

The producer is Ania Lichtarowicz.

THU 17:00 PM (b00t6s2m)

Full coverage and analysis of the day's news. Plus Weather.

THU 18:00 Six O'Clock News (b00t6s4f)

The latest national and international news from BBC Radio 4.

THU 18:27 DEC Emergency Appeal for Pakistan (b00thqq7)

[Repeat of broadcast at 08:57 today]

THU 18:30 The Secret World (b012ylgm)

Series 2

Episode 6

James Bond star Daniel Craig tries to get car insurance. Jon Culshaw explores famous folk's private lives. From August 2010.

THU 19:00 The Archers (b00t6gz3)

It looks like Emma has an admirer when a box of chocolates appears on the doorstep.

Fallon and Jolene treat themselves in the spa with a manicure and haircut. Fallon comments on the customers at the Bull missing Jolene, and how she can't imagine her life without the pub now. On their way back from the spa, Ed invites them to celebrate Chris and Alice getting hitched, but they decide to stay in and finish their day together.

Later in Jaxx Alice, Emma, Chris and Ed all speculate over the wedding party arrangements. They discuss Chris's new mother-in-law and memories of their trip to America.

Kirsty notices Kenton isn't his usual self and has a heart to heart after closing time. Kenton is missing Meriel and found it hard to see a photo with her mum and step dad. He talks about his frustration with Kathy not understanding his situation, which leads to another night spent on Kirsty's trouble-free sofa.

THU 19:15 Front Row (b00t6s8h)

Kirsty Lang reports on the opening night of Earthquakes in London, directed by Rupert Goold and performed by Headlong Theatre, the team who created the hit play Enron. Bill Paterson stars as brilliant scientist predicting global catastrophe.

Singer Marc Almond and soap star Jean Alexander on their relationship with Southport, in the third of this week's reports on the cultural regeneration of British seaside towns.

The 18 year-old Iraqi pianist Zuhail Sultan talks about the youth orchestra she has founded and this year's concert taking place in Northern Iraq this Sunday.

Jennifer Coolidge is best known for her roles in films such as Legally Blonde, Best In Show and as Stifler's Mom, the original cougar, in American Pie. Tonight the actress is swapping the safety of the screen for the stage to make her Edinburgh debut with her stand up show: Yours for the Night.

As Hip hop star Wyclef Jean announces his intention to stand for president of his home country Haiti, news reporter Robin Denselow reflects on the pop musicians who have become political leaders in countries all over the world.

Producer Philippa Ritchie.

THU 19:45 15 Minute Drama (b00t6g84)

[Repeat of broadcast at 10:45 today]

THU 20:00 The Report (b00t7jys)

Rethinking Methadone

Should the Government cut back on its £300m a year use of methadone to treat drug addicts? Linda Pressly reports on calls, in Scotland and south of the border, to rebalance policy away from 'harm reduction' substitute drug prescribing towards getting addicts clean.

THU 20:30 In Business (b00t7jyy)

Power Play

Huge hopes and vast sums of money are being pinned on the so-called Intelligent Grid: a new network of electricity systems feeding information about supply and demand across the grid all the time. Linked to new compulsory smart meters, it will extend into every home. Peter Day asks what's happening to our power supplies and why.
Producer: Sandra Kanthal.

THU 21:00 Hunt for the Nightingale's Song (b00t7jyx)

When he was fourteen years old, some friends of his parents gave wildlife sound recordist, Chris Watson, The Observer's Book of Birds. Flicking through the pages, Chris was captivated by the description of a bird which sang at night. The bird was a Nightingale; and since first reading about it, Chris has been fortunate enough to hear Nightingales both in Britain and Europe but always as part of a chorus of birds.

Now, in this programme, he tries to get a microphone really close to a Nightingale to record its remarkable song - a rich, mellow series of notes.

The location is Rutland Water. There are two areas here which are regularly frequented by Nightingales - the Lyndon Reserve on the South Shore and Hambleton Wood, which is on a peninsula extending out into the Reservoir. Having been guided by the Wardens from the Nature Reserve to the areas of scrub where Nightingales have been heard singing, Chris is able to rig up microphones near potential song posts. Of course, it's not as easy as it sounds, and one bird in particular decides to play a game of Hide and Seek and switch song perches. But over the course of several nights, and using different microphone

techniques, Chris is able to get closer and closer to a singing male bird - and on one occasion gets even more than he bargained for, when two males begin a vocal sparring match on adjacent territories. The result, after several sleepless nights and a battle with brambles and nettles is the most astonishing clear, beautiful recording of a Nightingale.

Despite their name, male Nightingales sing during the day and night. These birds spend their winter in Africa. The males return to Britain in April at the start of their breeding season. When they first arrive back, male birds sing to mark and defend a territory during the day. When the females return, a few days later, the unpaired males sing at night to attract a female. Neighbouring males compete with one another in a display of vocal sparring; copying and over-lapping each other's songs, each bird trying to outdo his rival. Females select their prospective mate using song as an indicator of the fitness of a male, as well as the quality of their territory. Once paired, the males continue to sing to defend their territory and keep rival males at bay. Females don't sing although they do call and are known to produce an amphibian-like 'croaking' sound.

Nightingales have a reputation for being shy, skulking creatures, difficult to see even when they are singing! In the last 30 years the population has reduced by almost half so the birds and their song are fast disappearing from our landscape. Studies by the British Trust for Ornithology, suggest that increasing pressure from deer could in part be responsible for this decline. Nightingales have very specific habitat requirements for nesting; low scrub or coppiced woodland. The rich and complex under-storey of plants such as brambles, honeysuckle and rose has been a traditional feature of coppiced woodland, providing nesting sites for Nightingales and insect-rich feeding habitats. As deer numbers have risen, this low-level vegetation and low shrubs have been increasingly reduced by browsing, often leaving a bare woodland floor and fewer hiding places for Nightingales. There may be also problems on their wintering grounds, or at some stage between the point when the birds leave the nest and reaching their southernmost wintering sites.

In Hunt for the Nightingale's Song, the story of Chris's quest to find and record a Nightingale is inter-cut with a commentary featuring Rob Thomas (Cardiff University), and Rob Fuller (British Trust for Ornithology) about the song of the Nightingale, its composition and function.

Producer Sarah Blunt.

THU 21:30 Voices from the Old Bailey (b00t7g2g)
[Repeat of broadcast at 09:00 today]

THU 21:58 Weather (b00t6sc2)
The latest weather forecast.

THU 22:00 The World Tonight (b00t6trh)
Radio 4's daily evening news and current affairs programme bringing you global news and analysis.

Naomi Campbell gives evidence in the war crimes trial of the former Liberian president, Charles Taylor.

As commodity prices rise, is the era of cheap clothes over?

And we discuss the potential benefits of 'civic national service'

The World Tonight with Robin Lustig.

THU 22:45 Book at Bedtime (b00t6v36)
Tishani Doshi - The Pleasure Seekers

Episode 9

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

Now that her older sister Mayuri is married, only Bean remains at home. But that won't be for long as Bean has plans of her own, plans that will cause Sian to weep until she can weep no more, and Babo to wonder what to do with the space that children leave behind.

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. She also played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll.

THU 23:00 Recorded for Training Purposes (b00t7jyz)
Series 4

Episode 3

More sketches from Recorded for Training Purposes, the sketch show about modern communication. So, whether it's tannoy announcements, text messages or even smoke signals, the RFTP team have a flippant skit about it.

The versatile cast of Rachel Atkins, Dominic Coleman, Lewis Macleod, Julie Mayhew, Ingrid Oliver and Colin Hoult performed the sketches in front of a live studio audience at the BBC Radio Theatre in London.

The show had an open-door policy, meaning that anyone could send the show sketches. Some 1500 were sent in this way, with every single one being read by a script-editor or producer - with the funniest stuff getting recorded and broadcast. In addition, a small number of the new writers who got material broadcast this way in series three were given one-to-one script-editing notes and feedback from the production team as part of BBC Radio Comedy's commitment to discovering and developing new writing talent.

The scripts were edited by award-winning writers James Cary, Jason Hazeley and Joel Morris. James' writing will be familiar to Radio 4 audiences from the his sketch show Concrete Cow to his sitcoms Think The Unthinkable and Hut 33. He also co-writes, with Milton Jones, Another Case of Milton Jones. Jason and Joel have written sketches for Mitchell & Webb on both TV and Radio, The Armstrong & Miller Show, The Peter Serafinowicz Show, and are the best-selling authors of Bollocks to Alton Towers: Uncommonly British Days Out.

THU 23:30 Terry Nutkins: In the Ring of Bright Water (b00n5td6)
Episode 1

Following the sad death of Terry Nutkins, we revisit two documentaries he made about his unusual childhood spent with the author, Gavin Maxwell, in the remote west highlands.

When Terry Nutkins was 13 he moved from London to the isolated west highlands to live with Maxwell, whose most famous book is 'Ring of Bright Water'. In 2009 - forty years after Maxwell's death - Terry told the remarkable story of his life with this mercurial man and his famous otters, Edal and Teko.

'Ring of Bright Water' is, arguably, the finest book ever written about a man's relationship with landscape and wildlife. Published in 1960, it tells the story of Maxwell's life in the now almost mythical setting of Camusfearna. His poetic observations of otter behaviour and the detailed sketches and photographs in the book helped to change - on a worldwide basis - the reputation of these animals which were widely persecuted at the time.

Terry Nutkins had a boy's own adventure in a uniquely beautiful landscape. But he also found himself living a peculiar existence, in virtual isolation, with a man who was as charming as he was difficult, and whose depression led to severe mood swings. As Terry said, he had to grow up quickly.

Producer: Karen Gregor.

FRIDAY 06 AUGUST 2010

FRI 00:00 Midnight News (b00t691I)
The latest national and international news from BBC Radio 4. Followed by Weather.

FRI 00:30 Book of the Week (b00t6fcg)
[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b00t69my)
The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes (b00t69sd)
BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b00t69qq)
The latest shipping forecast.

FRI 05:30 News Briefing (b00t69wc)
The latest news from BBC Radio 4.

FRI 05:43 Prayer for the Day (b00t6b0c)
with the Revd Neil Gardner, Minister of Canongate Kirk, Edinburgh.

FRI 05:45 Farming Today (b00t6bcd)

The repercussions of this week's revelations that meat bred from cloned cows has entered the food chain just keep on coming. Farmers supplying milk to Dairy Crest have been ordered to sign an official declaration to confirm they are not supplying milk from cloned cows or their offspring. And now there are calls for some major work to clarify the regulation of produce derived from animals linked to cloning. The two bulls bred from cloned cows came from a farm near Nairn in Scotland. Beef production north of the Border was worth nearly £600 million pounds last year and farmers and processors are keen to make sure trade isn't detrimentally affected by the current confusion over cloning. Donald Bigger is a beef farmer in Dumfries and Galloway and he's also the Chairman of Quality Meats Scotland. He says there's a strict and comprehensive assurance scheme to ensure the meat that appears on supermarket and butchers' shelves is what it says it is on the label.

Presented by Caz Graham and produced by Anna Varle.

FRI 06:00 Today (b00t6dzs)

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

07:30 What baggage does Pakistan's president bring to talks with David Cameron?

08:10 Can lifestyle changes prevent dementia?

08:49 Arts editor Will Gompertz investigates what makes us laugh.

FRI 09:00 Desert Island Discs (b00t613s)
[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 Book of the Week (b00t6fcj)
Lynn Schooler - Walking Home

Episode 5

To have any hope of reaching the Wilderness Swift to sail back to Juneau, Lynn must first outrun or outwit the grizzly bear on his trail. But this bear is like no other he has seen. And it is circling him.

With his back to the surf, and armed only with a pepper-spray, Lynn is running quickly out of options.

Lynn Schooler is the critically acclaimed author of The Blue Bear (2003) and The Last Shot (2006). He has lived in Alaska for almost forty years, working as a commercial fisherman, shipwright, wilderness guide, and an award-winning wildlife photographer.

Abridged by Jeremy Osborne
Reader: Colin Stinton.
Producer: Rosalind Ward

A Sweet Talk Production for BBC Radio 4.

FRI 10:00 Woman's Hour (b00t6fjf)
Presented by Jenni Murray.

The number of women going bankrupt has rocketed. On Friday the latest insolvency figures come out. There are many theories as to why more women are getting into financial trouble; more are setting up their own businesses, and like so many of their male counterparts, they're struggling; financially, women come out worse in divorce and, controversially, some suggest women are simply shopping too much.

Professor Sheila Crispin's new job is a tough one - to make sure we really are a nation of dog lovers. She's the new Head of the Advisory Council on dog welfare. Her job was created in the wake of a programme on pedigree dog breeding - it caused such uproar that the BBC pulled out of Crufts and new standards were introduced for breeding. The other things in her in-tray include puppy farming and what to do about dangerous dogs.

Andrea Boyd is one of the world's great bagpipe players. She hails, not from a Scottish glen, but from the sea battered coasts of northeast Canada. She can trace her roots back to the Highland clearances of the 18th century, when her ancestors left Europe for Nova Scotia. She's been playing the pipes since the age of nine and she'll be performing for us live.

Back in February this year Sue Kilshaw found herself in the spotlight, when she appeared on Woman's Hour to discuss the weight she'd put on in middle age. She'd tried diets, exercise and even a hypnotherapy programme, but nothing had enabled her to lose the weight she'd put on in her forties. But appearing on Woman's Hour has motivated Sue to make a change. She'll join Jenni Murray, along with dietician Addic Brillon, as we check on her progress and discuss the key to getting rid of your middle-aged middle.

FRI 10:45 15 Minute Drama (b00t6g8d)

Isabel Colegate - The Shooting Party

Episode 5

by Isabel Colegate, dramatised by DJ Britton. Cardew is heading back to the shoot, Ellen and Osbert are looking for their pet duck. Olivia and Aline are watching the guns. Glass has put Dan with Tom at the head of the beaters for a better view. And an error of judgement results in a death.

Narrator Olivia Colman
 Sir Randolph Sam Dale
 Tom Sean Baker
 Cardew Jude Akuwudike
 Glass David Seddon
 Olivia Jaimi Barbakoff
 Lionel Michael Shelford
 Cicely Ellie Kendrick
 Ellen Sally Orrock
 Osbert Joshua Swinney

Directed by Jessica Dromgoole.

FRI 11:00 A Quiet Invasion (b00t7knr)

Episode 2

In August 1990 Iraqi troops invaded Kuwait. Kirsty Norman was working for the Museum of Islamic Art, and due to fly out on the day of the invasion. Then tanks started rolling past her apartment, but it was a quiet invasion: The gardener out watering the palm trees as they passed. Two weeks later she was taken hostage, bringing her family history full circle as her father and grandparents had been interned by the Japanese.

As momentous as those events seemed at the time, what happened to Kirsty and other British hostages was part of a much bigger story.

The events of August 1990 still vividly etched on her memory, Kirsty returns to Kuwait to hear how friends and colleagues there dealt with the events that tore their lives apart so suddenly. In an intensely private society, she finds few people have talked publicly about their experiences before and hears remarkable tales of resistance and bravery.

The Islamic Art collection she was working with was shipped to Baghdad during the invasion and Kuwait's National Museum torched. We find out what happened to the priceless treasures in the collection.

Producer: Ruth Evans
 A Ruth Evans production for Radio 4.

FRI 11:30 Old Harry's Game (b00w0d8p)

Series 6

Edith

Satan strikes a bizarre bargain with an eminent historian. Devilish sitcom starring Andy Hamilton and Annette Crosbie. From September 2007.

FRI 12:00 You and Yours (b00t6gdy)

Peter White asks what now for the All England Coastal Path.

Plus, one week since Mayor Boris's bike hire scheme launched in London, a visitor tests it out.

Three years on from the Credit Crunch, a new You and Yours series looks at how the recession has changed 'ordinary' lives.

And, we trace Peter's roots - find out what made him the man he is...

FRI 12:57 Weather (b00t6gn7)

The latest weather forecast.

FRI 13:00 World at One (b00t6gs9)

National and international news with Shaun Ley.

FRI 13:30 Feedback (b00t7knt)

This week on Feedback Roger Bolton, snowed under with complaints, raises the topic of trails with the Network Manager of Radio 4, Denis Nowlan.

Also on Feedback, Radio 4 is accused of neglecting important details for the sake of political correctness in the stations news coverage, a listener mourns the loss of the Paul Temple and Steve theme music; and the controller of Radio 3, Roger Wright takes us behind the scenes at The Proms.

Producer: Brian McCluskey
 A City Broadcasting production for BBC Radio 4.

FRI 14:00 The Archers (b00t6gz3)

[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b00t7knw)

Tetherdown

The place: London.

The threat of terrorism - imported and home-grown - hangs in the air. A recession bites. Fresh crimes of violence are reported daily, with Londoners torn between fascination and fear, and the police struggling to retain the confidence of the public. The year: 1896.

In the well-heeled suburb of Muswell Hill, Henry Smith, a retired engineer, is found tied-up and beaten to death in his own home. Scotland Yard detectives are on the scene within the hour, but their investigations are hampered by judges and politicians, who refuse to recognise the latest breakthrough in forensic science: fingerprints. "The British policeman," says a high court judge, "must depend on his customary tenacity and ingenuity."

As the detectives identify suspects, and launch a nationwide manhunt, news of the crimes goes global, with reports in newspapers as far apart as the USA and New Zealand. Tetherdown (the name of the road where the murder took place) is a fast-moving play by Scott Cherry and Gregory Evans which views these tragic events of over a century ago through the prism of the 20th century. Every character is based on a real person connected to the case.

Nicholas Woodeson (Great Expectations; Conspiracy; Red Riding) stars as Detective Constable Burrell.

Director: Marion Nancarrow.

FRI 15:00 Gardeners' Question Time (b00t7kny)

Matthew Biggs, Anne Swithinbank and Chris Beardshaw join gardeners in Powys, Mid Wales. Eric Robson chairs the discussion.

Chris Beardshaw reveals how to grow the perfect Yew hedge.

Produced by Howard Shannon
 A Somethin' Else production for BBC Radio 4.

FRI 15:45 The Generation Gap (b00t6rc4)

Series 3: Health Industry

Heart Surgeons

Two people from different generations who work in the health industry or have experience of the health industry discuss how technology has changed over their lifetimes.

Mr Terence Lewis is one of the country's pioneering heart surgeons. He recently retired but he returns to the building named after him at Derriford Hospital in Plymouth to meet heart surgeon Clinton Loyd, who is conducting cutting-edge surgery using minimally invasive techniques. Technology has moved on quickly in the last 50 years, but technology has also got to be measured against cost.

Producer: Laura Parfitt
 A Juniper production for BBC Radio 4.

FRI 16:00 Last Word (b00t7kyj)

Jane Little presents Radio 4's obituary programme, analysing and reflecting on the lives of people who have recently died.

On Last Word this week:

Financier turned royal courtier Sir John Riddell, who as private secretary to both the Prince and Princess of Wales remained on good terms with both. Lolita Lebron who led a gun attack on the US House of Representatives to make the case for Puerto Rican independence. Screenwriter Tom Mankiewicz who revived the fortunes of James Bond and saved Superman. Donald Shiley, whose artificial heart valve was credited with prolonging thousands of lives. And Eric Tindill who until his death held the distinction of being the oldest surviving Test cricketer in the world and an All Blacks Rugby player.

Producer: Neil George.

FRI 16:30 The Film Programme (b00t7kyl)

British actor Alfred Molina is like a one-man League Of Nations - He's played at least a dozen different nationalities on screen - from Russian to Welsh to Mexican - and explains why he's the go-to guy when Hollywood needs an exotic villain.

Mark Gatiss, the co-creator BBC TV's Sherlock Holmes series, continues his celebration of British character actors with a hymn to the work of Miles Malleon, who essayed a series of curates and bishops in some unforgettable cameos

Oscar winning designer Julie Harris talks to Matthew Sweet

about some of her greatest creations for the screen, and about the mink bikini she designed for Diana Dors to wear at the Venice Film Festival.

Neil Brand traces the cinematic roots of the arch-villain to 1920s Berlin and a mesmerist and master of disguise with a cunning plan.

FRI 17:00 PM (b00t6s2p)

Full coverage and analysis of the day's news. Plus Weather.

FRI 18:00 Six O'Clock News (b00t6s4h)

The latest national and international news from BBC Radio 4.

FRI 18:30 The Now Show (b00t7kyn)

Series 31

Episode 8

The Now Show

Steve Punt and Hugh Dennis take a satirical look through this week's news. Helping them along the way are Laura Shavin, Mitch Benn, and special guests.

FRI 19:00 The Archers (b00t6gz5)

Jennifer warns Kathy that Lynda is looking for volunteers for the Millennium Wood celebrations, and for the picnic which is two weeks tomorrow. Lynda's put a notice in today's Echo. Kathy seems reluctant to confirm whether the whole family will be attending the picnic. Jennifer puts on a front when Kathy congratulates her on Alice's marriage.

David and Brian discuss the harvest, the plans for the market and Alice and Chris' recent marriage. It's a shock taking it all in. David ponders the prospect of Pip going to America with Jude. What if they'd had a double wedding?

Alice is feeling worse for wear and Jennifer doesn't offer any sympathy. But Jennifer's surprised to hear that Alice knows all about the wedding party. Emma let it slip last night. Alice can't wait and has invited plenty of friends already.

Jennifer and Brian discuss plans for the party and how it's becoming a Horrobin-heavy event. Susan is expecting marquees and flowers. The only thing they can agree on is the date.

Things are sour again between Kathy and Kenton after Kenton stays out all night.

FRI 19:15 Front Row (b00t6s8k)

The Wonders of Weston-super-Mare

With Kirsty Lang.

The Vietnam veteran Karl Marlantes discusses his novel Matterhorn which took 35 years in the making. He explains why he was determined to put his experiences on paper and how that helped him deal with his post-traumatic stress.

Arcade Fire's new album has been cited as the return of the saviours of rock. The Canadian septet's third album, The Suburbs, looks set to become number one in the album charts this week, having made a top 5 entry. So have the band created a 16 track masterpiece? Krissi Mursion of NME reviews.

Front Row travels to Weston-super-Mare for the last in our series on seaside towns currently undergoing cultural regeneration. We find out about the forthcoming project Wonders of Weston which will see six permanent public artworks placed throughout the town, and hear about the re-opening of Weston's Grand Pier. And author Travis Elborough, who grew up in Worthing on the Sussex coast and has written about the social history of the English seaside town, talks to Kirsty about our love affair with the seaside.

Producer Philippa Ritchie.

FRI 19:45 15 Minute Drama (b00t6g8d)

[Repeat of broadcast at 10:45 today]

FRI 20:00 Any Questions? (b00t7kyq)

Jonathan Dimbleby chairs the topical discussion from Garland St Baptist Church in Bury St Edmunds, Suffolk, with questions for the panel including Tom Holland, author and historian; Dominic Lawson, former editor of The Spectator and The Sunday Telegraph; Sarah Churchwell, Senior Lecturer in American Literature and Culture at University of East Anglia and columnist Yasmin Alibhai-Brown.

Producer: Rachel Simpson.

FRI 20:50 A Point of View (b00t7kys)

A Pioneering Scientist

Lisa Jardine reflects on the colourful career of the founder of the British Museum, Sir Hans Sloane, a pioneering naturalist and physician, rooted in the commercialism of his age

Producer: Sheila Cook.

FRI 21:00 A History of the World in 100 Objects Omnibus (b00t7kyv)

The Silk Road and Beyond (AD 400 - 800)

Neil MacGregor, the director of the British Museum in London, continues his global history as told through objects from the Museum's collection.

In this episode he is exploring the world along and beyond the Silk Road in the 7th century AD at a time when the teachings of the prophet Muhammad were transforming the Middle East. He begins by discovering how the Syrian capital Damascus was rapidly becoming the centre of a new Islamic empire. His journey then takes him onwards to Korea, Peru and Sutton Hoo in Great Britain.

Producers: Paul Kobrak and Anthony Denselow.

FRI 21:58 Weather (b00t6sc4)

The latest weather forecast.

FRI 22:00 The World Tonight (b00t6trk)

Radio 4's daily evening news and current affairs programme bringing you global news and analysis.

Authorities in Pakistan say twelve million people have been affected by the floods in the country - we report from the devastated regions.

People in Moscow are told to stay indoors as a choking fog from the worst wildfires in the country's history continue to smother the city.

And two years on from the conflict in Georgia we examine Russian foreign policy and ask why Moscow has decided to embark on a charm offensive towards the West

With Robin Lustig.

FRI 22:45 Book at Bedtime (b00t6v3b)

Tishani Doshi - The Pleasure Seekers

Episode 10

Poet, journalist and dancer Tishani Doshi has a Welsh mother and a Gujarati father, and this twin inheritance is at the heart of her funny, lyrical and tenderly written first novel about four generations of the Patel-Joneses.

Babo and Sian's youngest daughter, Bean, has been having an affair with Javier for two years now. She's been waiting all that time for him to leave his wife and three children. Then Javier is involved in a car crash, which changes everything. Back in Anjar, Grandmother Ba's life is coming to an end but first she must be sure that Bean is safe.

The reader is Indira Varma. Indira appeared recently in the 6 part BBC drama Luther. She also played Suzie Costello in Torchwood.

Abridged and directed by Nigel Lewis

Producer: Kate McAll.

FRI 23:00 Great Lives (b00t7307)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Terry Nutkins: In the Ring of Bright Water (b00n911h)

Episode 2

Following the sad death of Terry Nutkins, we revisit two documentaries he made about his unusual childhood spent with the author, Gavin Maxwell, in the remote west highlands.

When Terry Nutkins was 13 he moved from London to the isolated west highlands to live with Maxwell, whose most famous book is 'Ring of Bright Water'. Forty years after Maxwell's death (in 2009) Terry told the remarkable story of his life with this mercurial man and his famous otters, Edal and Teko.

Part 2:

The romantic setting of Camusfearna has become almost

mythical since Ring of Bright Water was published in 1960; it's now a place of pilgrimage for people who love the otters, the landscape and the wildlife described in the book. But, according to Terry, the purity of this little white cottage in pristine surroundings was sullied after Maxwell made his money from the book: the cottage was extended, pools were constructed and Maxwell himself became a reluctant celebrity, under constant pressure to live up to the reputation he had established.

Maxwell, a homosexual, entered into an unhappy marriage; the otters began a series of savage attacks and a fire devastated Sandaig House. In this programme Terry spoke exclusively to Gavin Maxwell's former wife, Lavinia Hankinson; to the naturalist and writer, Sir John Lister Kaye who knew Maxwell shortly before his death, and to Maxwell's biographer, Douglas Botting.

'Ring of Bright Water' is, arguably, the finest book ever written about a man's relationship with landscape and wildlife.

Maxwell's poetic observations of otter behaviour and the detailed sketches and photographs in the book helped to change - on a worldwide basis - the reputation of these animals which were widely persecuted at the time.

Producer: Karen Gregor.