

SATURDAY 27 JULY 2013

SAT 00:00 Midnight News (b03770r9)

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

SAT 00:30 Book of the Week (b037h0g0)

Florian Illies - 1913

Episode 5

In Paris, Proust sets out in search of lost time in a sound-proofed study, Stravinsky creates musical mayhem, and Duchamp finds a wheel; in Prague, Einstein yearns for Elsa and Kafka for Felice; in Munich, Lulu is banned, and Münter captures her Klee; in Vienna, Freud falls out with Jung, and Stalin and Hitler stroll, and maybe meet, in the grounds of a palace.

This is Europe in 1913 - the year before the storm. Florian Illies captures a world on the edge of a cataclysm, in which armies are enlarged and nationalistic lines are drawn.

But Illies' snapshots are of a Europe, though laden with premonition, that is still vibrant and creative. The Futurists, Fauvists and Expressionists are redefining art; Proust and Joyce are reshaping literature; Freud and Jung are battling their way through the subconscious; Stravinsky has tapped a primitive nerve in music; and Einstein is, well, Einstein.

The anecdotes and observations embrace Picasso, Braque, the Mona Lisa (mostly missing), Thomas Mann, Duchamp, Franz Ferdinand, Kirchner, Klee, Klimt, Kandinsky, Kafka, Wedekind, Einstein, King George V, Stalin, Hitler, Redl, Machu Picchu, Münter and many more.

Florian Illies trained as an art historian at Bonn and Oxford. He was editor of FAZ's 'Berliner Seiten' and the arts section of 'Die Zeit', and he co-founded the arts magazine 'Monopol'. He is currently a managing partner at the fine art auction house Villa Grisebach in Berlin. 1913: The Year Before The Storm has so far sold over 200,000 copies in Germany.

Writer: Florian Illies

Translators: Shaun Whiteside and Jamie Lee Searle

Reader: Michael Maloney

Abridger: Pete Nichols

Producer: Karen Rose

A Sweet Talk production for BBC Radio 4.

SAT 00:48 Shipping Forecast (b03770rc)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b03770rf)

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

SAT 05:20 Shipping Forecast (b03770rh)

The latest shipping forecast.

SAT 05:30 News Briefing (b03770rk)

The latest news from BBC Radio 4.

SAT 05:43 Prayer for the Day (b0377bm0)

A reading and a reflection to start the day with the Rev'd Edwin Cunnell.

SAT 05:45 iPM (b0377bm2)

Serious squeezebox - why the accordion should not be treated as a joke instrument. Interviews with folk singer Steve Turner about his concertina and accordion queen Karen Tweed. Music also from Lau, Spiers and Boden, and the No.1 Ladies Accordion Orchestra. Presented by Eddie Mair and Jennifer Tracey.

SAT 06:00 News and Papers (b03770rs)

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

SAT 06:04 Weather (b03770s5)

The latest weather forecast.

SAT 06:07 Open Country (b037706r)

A World in a Woodland

Woodlands are often the setting for fairy stories but also for the creation of a new childhood game, a secret adventure or a new

den and are cherished places. Helen Mark heads to Gloucestershire to see how children, large and small, share a love for the forest.

In Berkeley she meets children from a 'forest school' where lessons are taken outside and children are taught to use axes and saws, to identify trees and create and build. While the children teach her how to get involved, she hears it's not just the children who've changed through freedom outside the classroom.

Near Tetbury she meets James Shrivens and his wife Debs who've crammed 1000 trees into an acre of garden space to create their own forest. The dense growth provides a sanctuary and draws in wildlife but will the pride they've taken in the growth make it heartbreaking to thin down the area?

Finally she heads to the edge of Bristol where a council-managed forest at Ashton Court provides an escape for city-dwellers. She joins a group of friends to see how the wild space inspires them and if it can rival their computers and meets author Ingrid Skeels whose own alternative education led her to create St Cuthbert's Wild School for Boys.

SAT 06:30 Farming Today (b037dxyh)

Farming Today This Week

Up to 1500 historic monuments are thought to be at risk because of the activity of farmers, according to estimates from English Heritage. To mark the Festival of Archaeology, Farming Today This Week takes a look at the links between agriculture and archaeology. How do you go about balancing the need to cultivate the land and grow food, with the need to preserve the history which lies buried beneath the soil?

Charlotte Smith hears from both farmers and archaeologists about the highs and lows of working side by side on the same soil, and travels to Devon to see a dig which has been exploring Iron Age civilisation on a coastal farm every summer for the last ten years.

Presented by Charlotte Smith. Produced by Emma Campbell.

SAT 06:57 Weather (b03770sr)

The latest weather forecast.

SAT 07:00 Today (b037dxyk)

Morning news and current affairs with John Humphrys and Evan Davis, including:

0749

Maliens are set to go to the polls on 28 July to vote in presidential elections, which are considered crucial for the West African nation's return to constitutional rule and stability. It is hoped the elections will end months of political crisis which started when soldiers overthrew President Amadou Toumani Toure in March 2012, allowing separatist rebels and Islamist militants to seize the north of the country. Foreign correspondent Alex Duval-Smith reports from Mali and Rokia Traore, a Malian singer and songwriter, explains her view of the situation.

0810

The latest economic figures suggest that the UK may well be on the path to a recovery, of sorts. Deborah Hey-Smith, a former teacher, and Camile Ade-John, who runs a social enterprise, spoke to the Today programme in a panel in Birmingham about the economy in 2012 and return to the programme to speak about whether their situations have changed.

0816

One year on from the London 2012 Olympics, many are looking back to its legacy, but what is the legacy of its arts strand - the Cultural Olympiad? BBC arts correspondent David Sillito explains the Cultural Olympiad's role in the Olympics and Ruth Mackenzie, former Director of the London 2012 Festival and Cultural Olympiad, explains her view of the Olympics' arts legacy.

SAT 09:00 Saturday Live (b037dxyj)

Charles Saumarez Smith of the Royal Academy of Arts

Sian Williams and Richard Coles meet Charles Saumarez Smith of the Royal Academy of Arts.

SAT 10:30 Pomp, Pageantry and Parade (b037dxyj)

Marching to a different beat

Courtney Pine talks to the Guards bandmen who play at events like Trooping the Colour, former head of the Army General Sir Mike Jackson, and to young musicians planning to join up.

Their enthusiasm and the quality of the music they create is undeniable. But Guardian analyst Simon Jenkins argues that state ceremonial could be done just as well by civilians and that

£100m a year for military music is "a ludicrous sum".

Producer: Linus Jones

A Terrier Radio production for BBC Radio 4.

SAT 11:00 The Week in Westminster (b037dxyr)

Jackie Ashley of The Guardian reviews the past year at Westminster in the company of fellow Week In Westminster presenters Steve Richards, Peter Osborne, George Parker and Sue Cameron. They look at the state of the coalition, how the parties are positioning themselves for the next election, and what might crop up between now and polling day to change political fortunes. The Week In Westminster will be back on air when Parliament returns in September. The editor is Marie Jessel.

SAT 11:30 From Our Own Correspondent (b037dxyt)

The Albanian Riviera

Albania, not so long ago a redoubt of hardline Communism, is now hoping for EU membership. Julia Langdon's been assessing its chances during a visit to the seaside there. Emma Jane Kirby's visiting a company which makes men's pants in France. She's looking into claims that it's harder than ever to make business prosper in France. Wyre Davies is reporting on the papal visit to Brazil - gauging the impact it's making in a country buoyed up by economic optimism but still, in many places, very poor. Prashant Rao tells us about a favourite supermarket in the Iraqi capital, Baghdad, and how its luck finally ran out when it was targeted by bombers. And John Pickford, in the kingdom of Tonga, finds Chinese aid to this archipelago in the Pacific plentiful but sometimes, a mixed blessing. Tony Grant produces From Our Own Correspondent.

SAT 12:00 Money Box (b037dxyw)

Housing Special

On this week's Money Box with Ruth Alexander, the programme tackles the housing market and offers tips to minimise the damage to your wallet when you're moving - whether you're renting or buying.

The programmes investigate how some estate agents are putting undue pressure on customers to use their in-house financial services. We'll be asking the National Association of Estate Agents why its members are breaking the rules, and asking the Property Ombudsman what action they'll take.

An MPs' report has exposed the hidden and unreasonable fees being charged to tenants and landlords by some letting agents. The Royal Institution of Chartered Surveyors has described the lettings sector, which is unregulated, as "the property industry's wild west." We'll be asking what constitutes a fair price for services, and finding out how you can challenge an agent if you think you've been overcharged.

Earlier this week, the Chancellor announced more information about the second phase of Help to Buy, the government's mortgage guarantee scheme which will be available from January next year. We'll be going through the details with mortgage expert Ray Boulger from brokers John Charcol.

And finally, with interest rates as low as they are, it can make sense to make overpayments on your mortgage, if your deal allows you to. But we'll be hearing from Money Box listeners, who have found out their extra payments haven't been paying off either the interest or capital.

SAT 12:30 The News Quiz (b03775gn)

Series 81

Episode 5

A satirical review of the week's news, chaired by Sandi Toksvig. With Jeremy Hardy, Jason Cook, Julia Hartley-Brewer, and Fred MacAulay.

SAT 12:57 Weather (b03770sy)

The latest weather forecast.

SAT 13:00 News (b03770t0)

The latest news from BBC Radio 4.

SAT 13:10 Any Questions? (b03775gv)

Lord Hattersley, Jacob Rees-Mogg, Jessica Mann, Philip Collins

Jonathan Dimbleby presents political debate and discussion from Endellion, Cornwall with Lord Hattersley, writer Jessica Mann, Times columnist Phil Collins and Jacob Rees Mogg MP.

SAT 14:00 Any Answers? (b037ghws)

Listeners' views on whether the Church of England should be involved in money lending; the economic recovery; this week's media coverage of the royal baby; Labour's relationship with the Unions; and what can be done to help people buy their own homes?

Questions from last night's Any Questions.

When many people have been brought up to live within their means, can the panel clarify what would be good reasons for the Church of England to lend money?

We've all heard about the wrong sort of leaves on the line, and now we're told by some that the economic recovery is the wrong sort of recovery. What's the right one?

Did the nation rejoice the delivery by the media this week?

How can the Labour Party both placate its paymasters, the trade unions, and also appeal to a majority of the electorate?

What can be done to help people, especially in north Cornwall, to buy their own homes?

SAT 14:30 Saturday Drama (b01mny11)

The Martin Beck Killings

Cop Killer

The murder of a woman in a small village outside Malmö in Southern Sweden wouldn't normally warrant the attentions of DI Martin Beck and his team, but the victim lived next door to a man who has already killed once, and there's a lot of press interest. Beck and Kollberg aren't getting anywhere when a shootout between two teenage boys and the police leads them gradually to the killer.

Narrators Lesley Sharp and Nicholas Gleaves
 Martin Beck Steven Mackintosh
 Lennart Kollberg Neil Pearson
 Gunvald Larsson Ralph Ineson
 Hergot Allwright Howard Coggins
 Einar Ronn Wayne Foskett
 Malm Nicholas Murchie
 Folke Bengtsson John Mackay
 Bertil Mard Kenneth Collard
 Caspar Fraser Burrows
 Christer Will Howard
 The Breadman Paul Mundell
 Clark Sundström Ben Crowe
 Maggie Jenny Harrold
 Mrs Sundström Philippa Stanton
 Sigbrit Mard Joanna Brookes
 Radio reporter..... Will Glennon

Original Music by Elizabeth Purnell

Directed by Sara Davies

Written by Maj Sjöwall and Per Wahlöö

Translated by Thomas Teal

Dramatised by Jennifer Howarth

SAT 15:30 Soul Music (b0375qt8)

Series 16

Don't Leave Me This Way

Don't Leave Me This Way was written in the early 1970s by songwriters Huff, Gamble and Gilbert who were the composers behind the famous black American Philadelphia Sound. It was first performed by Harold Melvin and the Blue Notes, featuring Teddy Pendergrass on lead vocals, and later became a hit for Thelma Houston and the Communards. As the title suggests, the song is all about longing, yearning and loss. Remarkable stories in this edition of Soul Music reflect the pain expressed in this soul classic, including one told by Dr Dan Gottlieb, a quadriplegic therapist who befriended Teddy Pendergrass after he became paralysed in a car accident. Sharon Wachslar recalls dancing to the version made famous by The Communards in 1986 before a devastating illness left her housebound and reliant on her beloved service dog Gadget, who gave her a reason to keep going. When he died, the song was the only way she could express her grief over his loss. The Reverend Richard Coles, formerly of The Communards, talks about the significance of Don't Leave Me This Way as a dancefloor anthem for young gay men in the 1980s that was later to become associated with the AIDS epidemic that took so many of their lives.

Producer: Maggie Ayre.

SAT 16:00 Woman's Hour (b037ghwv)

Weekend Woman's Hour: David Cameron, Kim Cattrall

Prime Minister David Cameron on tackling online porn; Osteoporosis, what can you do to protect your bones? Dame

Stephanie "Steve" Shirley - philanthropist and Woman's Hour Powerlister talks about her life and the joy of helping others. How do you know if your child's speech is developing at the rate it should and what can you do to help?

The Derbyshire teacher who's so convinced that getting the right bra is important that she's set up classes on breast health at her school. Plus how the suffragettes spread the word back in 1913. Actress Kim Cattrall on her latest role in Tennessee William's Sweet Bird of Youth. And musician Gabrielle Aplin performs her single Home.

SAT 17:00 PM (b037ghwx)

Saturday PM

Full coverage of the day's news.

SAT 17:30 The Bottom Line (b0377076)

Investor Relations

The power of investors and their role in changing how business functions and is run is the discussion for Evan Davis and his guests. What is it like to be voted off the board by your shareholders? And is investor activism here to stay? And how should a company boss best manage the owners of the company?

Guests

Alison Carnwath, chair Land Securities

Helena Morrissey, CEO Newton Asset Management

Nigel Wilson, Group CEO Legal & General

Producers: Rosamund Jones/Lucy Proctor.

SAT 17:54 Shipping Forecast (b03770t3)

The latest shipping forecast.

SAT 17:57 Weather (b03770t5)

The latest weather forecast.

SAT 18:00 Six O'Clock News (b03770t7)

The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (b037ghwz)

Peter Gabriel, Gilberto Gil, Keith Allen, Arthur Smith, Roopa Panesar, Malawi Mouse Boys, Carminho

Nikki's Shaking The Tree with musician Peter Gabriel, without whom, there would be no WOMAD. With several like-minded souls, Peter started the festival back in 1982. Since then, WOMAD has gone from strength to strength - as has Real World, the record label he set up to give exposure to great world music artists.

Activist turned Brazilian minister Gilberto Gil recently took to the stage in Egypt and is now at WOMAD. He tells Nikki about his 50 year quest to marry music and politics.

Nikki digs a Shallow Grave for actor, broadcaster and seasoned festival lover Keith Allen, who'll be sharing his thoughts on world music and what attracts him to a festival as eclectic as WOMAD.

And watch out - Arthur Smith's on the loose, sampling some of the delights that the festival has to offer.

Nikki plucks a string or two with musician Roopa Panesar, who is regarded as one of the finest Sitar players to emerge on the UK Indian music scene. As well as performing, Roopa also teaches the sitar and works to inspire the next generation of Indian classical musicians.

We have music from The Malawi Mouse Boys: a group of villagers who have been writing and playing music together since they were children. When not strumming on rudimentary guitars made from recycled scrap-metal parts, these young musicians make a living selling the local delicacy - mice on sticks as snacks for passing travellers - hence their name. They perform 'Palibe' and 'Kunvera' from their album 'He is #1'.

And on the stage with them is Portugal's brightest new Fado star, Carminho, who, after attending university and travelling the globe, realised that singing the music of her homeland was her calling in life. She performs 'Escrevi Teu Nome No Vento' from her album 'Alma'.

Producer: Sukey Firth.

SAT 19:00 Profile (b037ghx1)

Andre Geim

Helen Grady profiles Professor Sir Andre Geim who is one of

the most unusual scientists working in Britain - perhaps the world - today.

This week he was awarded the Royal Society's Copley Medal, believed to be the world's oldest science prize, for his ground-breaking experiments using graphene - thought by many to be the miracle material of the 21st century.

He is also a winner of both the Ig Nobel Prize for improbable research and the real Nobel Prize in Physics.

"What we should be doing with is Andre," one former boss tells us, "is just give him money to go and play, because by going and playing he's much more likely to come up with something revolutionary".

Producer: Mark Savage.

SAT 19:15 Saturday Review (b037ghx3)

Cameron Mackintosh takes on Barnum; new film Frances Ha

Chichester Festival Theatre's main stage is currently undergoing building works so a large temporary tent-like structure has been built outside - surely the perfect setting for a production of Barnum. Cameron Mackintosh co-produces the story of the extraordinary American showman.

Frances Ha is a new film co-scripted by its star, Greta Gerwig, and directed by Noah Baumbach. It's a funny and touching coming-of-age story for Frances, a 27-year-old living in New York who can't quite bring herself to do anything or leave anywhere.

Alissa Nutting's debut novel Tampa has attracted attention for its explicit description of a relationship between a female teacher and her 14-year-old pupil. Based on a true story, does it offer an insightful take on what happens when a woman does such a thing?

The Mill is a new drama set in the Industrial Revolution by John Fay aiming to bring the history of Cheshire's Quarry Mill to life. It's on Channel 4 and takes true stories of some of the children who worked there and the writer hopes it will be "the English Roots - with laughs".

And The Queen's Coronation 1953 is a special exhibition to mark 60 years since the event, taking place as part of the Summer Opening of the State Rooms at Buckingham Palace. The Queen's Coronation Dress designed by Norman Hartnell and the invitation to Prince Charles to attend are among the objects on display.

Presenter Sarfraz Manzoor is joined by Dame Liz Forgan, Deborah Moggach and Antonia Quirke.

Produced by Sarah Johnson.

SAT 20:00 Meeting Myself Coming Back (b037ghx5)

Series 5

Esther Rantzen

From "That's Life" to ChildLine and beyond, broadcaster Esther Rantzen examines her younger self in the BBC Sound archives and discusses her reaction with John Wilson.

Esther Rantzen became a fixture on people's televisions as the face of "That's Life", the consumer journalism television programme which ran for over 20 years. But she began her career in the BBC doing spot effects for drama productions and gained gradual on-screen exposure on "Braden's Week" and "Nationwide". She made several landmark films examining stillbirth and dying and her campaigns for victims of child abuse led to the formation of ChildLine.

Among the clips that she hears from the archives are an early written sketch from "That Was the Week That Was", one of her first reports from "Nationwide", the very first edition of "That's Life" and an extract from a little-known encounter with the sculptor Fiore de Henriquez who made a sculpture of the head of Esther and her new baby Emily.

Esther also discusses her relationship with her late husband Desmond Wilcox, the formation of ChildLine and her decision to stand as an independent MP.

Producer: Emma Kingsley.

SAT 21:00 Patrick O'Brian - Desolation Island (b0375250)

Episode 1

August, 1811. Jack Aubrey sets sail for Australia in his new command, HMS Leopard. His mission - to transport a group of convicts to Botany Bay, including a woman, Louisa Wogan, who has been spying for the Americans.

Stephen Maturin joins Jack once again as ship's surgeon - but his real mission is to watch Mrs Wogan. When a fever breaks out among the prisoners and crew, Jack decides to head for Recife - but he is pursued through the South Atlantic by a powerful Dutch warship.

Patrick O'Brian's novel dramatised in two-parts by Roger Danes.

Jack Aubrey David Robb
 Stephen Maturin Richard Dillane
 Louisa Wogan Teresa Gallagher
 Michael Herapath Samuel Barnett
 Lt Pullings David Holt
 Barratt Bonden Sam Dale
 Preserved Killick Jon Glover
 Lt Grant Jonathan Tafler
 Byron Nick Underwood
 Sir Joseph Blaine Michael Bertenshaw
 Peggy Barnes Hannah Wood
 Josiah Plaiice Lloyd Thomas

Other parts played by the cast.

Producer/director: Bruce Young

First broadcast on BBC Radio 4 in July 2013.

SAT 22:00 News and Weather (b037709)

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

SAT 22:15 Moral Maze (b0376nd3)

Meritocracy and Privilege

Around 14,000 babies will be born in the UK this week, but it's almost certain that none of them will have the same privileged start in life as the new royal baby. We're all born equal; some, of course, are more equal than others. But does it matter? And what should we do about it? Today politicians of all shades have signed up very publicly to the principle of equality of opportunity, but the reality is that our nation is as divided as ever. It's claimed that the richest 10% of the UK are more than 100 times as wealthy as the poorest 10%. For some the answer is not just to level the playing field, but to tip it in favour of the most disadvantaged; in the name of equality, positively to discriminate in favour of those who have been denied their chance in life by an accident of birth. Can you ever impose equality, or is the only just and fair answer to allow people to rise or fall on their own merit? If we really believed that inequality was unjust and morally indefensible, wouldn't we be doing something to redistribute incomes and opportunity? Or is the real moral problem the fact that most people - and certainly, most middle class people - sign up to the principles of egalitarianism, but only want "equal chances" for everyone else's children? When it comes to their own they'll do everything they can to ensure they get a head start. Combative, provocative and engaging debate chaired by Michael Buerk with Claire Fox, Melanie Phillips, Matthew Taylor and Anne McElvoy. Witnesses: PROFESSOR PETER SAUNDERS - Professor of Sociology at the University of Sussex, JOHN CLARKE - Historian and writer, ANDREW LILICO - Economist with "Europe Economics" who writes for the Daily Telegraph, PROFESSOR JONATHAN WOLFF - Professor of Philosophy at University College London.

SAT 23:00 Counterpoint (b0375byt)

Series 27

Episode 12

Paul Gambaccini welcomes the last of this year's Counterpoint semi-finalists to the BBC Radio Theatre, for the contest that will decide which of them appears in the 2013 Final.

At stake is a real chance to lift the silver trophy as the 27th Counterpoint champion. This week's semi-finalists are from Cheltenham, Bury St Edmunds and Debden in Essex.

To make it through to the Final they'll have to draw on the widest possible musical knowledge, from Wagner and Beethoven to Stevie Wonder and Bruce Springsteen. As always there are plenty of musical extracts to identify, both familiar and surprising.

Producer: Paul Bajoria.

SAT 23:30 Rilke's Sonnets to Orpheus - Dancing the Orange (b0375254)

Karen Leeder is fascinated by one of the great modernist works of literature of 1922: not James Joyce's 'Ulysses', published in February, nor 'The Waste Land' by T. S. Eliot, but Maria Rainer Rilke's 'Sonnets to Orpheus'.

After a lifetime wandering about Europe Rilke was at last able

to settle when his patron, Werner Reinhart, bought the Château de Muzot in the Swiss Valais so that he could live there, and write. His aim was to complete his monumental work, 'The Duino Elegies'. But this plan was interrupted in February when, 'completely unexpected' the 'Sonnets to Orpheus' broke upon him'. Within three weeks he had completed 55 poems, of great variety, but all sonnets.

Rilke didn't like English and never visited Britain. Yet the 'Sonnets to Orpheus' have fascinated English language readers and writers ever since they appeared. There have been translations every decade, the most recent, and brilliant, by Martyn Crucefix, published just last year. Don Paterson's 'Orpheus', which he calls versions, rather than translations of the sonnets, is considered his finest work.

Karen Leeder talks to both writers, and the German scholar and poet Rüdiger Görner, teasing out the major issues they address: death, love and, the creation and role of poetry - for Rilke a song of praise for life, and even death, in a creation without God, through which meaning is accomplished.

Karen, who is the Professor of German at Oxford University, and one of the editors of 'The Cambridge Companion to Rilke' visits the Château de Muzot. With Nanni Reinhart, who lives there now, she considers the impact of the place of their composition on the poems. Leading us through the nuances of their meaning, she alerts us to the beauty and power of Rilke's 'Sonnets to Orpheus'.

SUNDAY 28 JULY 2013

SUN 00:00 Midnight News (b037ddsm)

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

SUN 00:30 Byng Ballads: The Story of Douglas Byng (b017c9pr)

A Naughty Victorian Lady

In today's episode, Byng reminisces about his early childhood as the son of a Nottingham bank manager, and his first job as a theatrical costume designer in Soho. He also performs two of his songs: I'm One of the Queens of England and Naughty Victorian Days.

Douglas Byng (1893 - 1987) was a female impersonator and the most famous cabaret star of his day. Billed as "Bawdy but British", his professional career lasted for over 70 years. This short series traces the journey of the cross-dressing glamour queen from privileged childhood in the 1890s, through concert parties in Hastings, to his emergence as the darling of the society set, entertaining royalty and London's 'Bright Young Things' at the Café de Paris in the 1920s and 30s.

Douglas Byng has been dubbed 'the highest priest of camp'. He blazed a trail for others to follow, treading a fine line between sophisticated urbanity and risqué innuendo which presaged more contemporary, boundary-bending comedians such as Kenneth Williams, Danny La Rue, Barry Humphries and...our own Julian Clary.

Byng's debonair appearances in revue were described by Noel Coward as "the most refined vulgarity in London"! After the Second World War, Douglas Byng became a familiar stage and film actor and much-loved pantomime dame. His saucy recordings of self-penned songs led to occasional bans by the BBC, but his popularity never diminished.

He wrote his autobiography (As You Were - published in 1970) in retirement in Brighton, and this book provides the material for the series.

With Julian Clary as Douglas Byng.

Compiled by Tony Lidington.
 Pianist: Martin Seager

Producer/Director: David Blount
 A Pier Production for BBC Radio 4.

SUN 00:48 Shipping Forecast (b037ddsp)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes (b037ddsr)

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

SUN 05:20 Shipping Forecast (b037ddst)

The latest shipping forecast.

SUN 05:30 News Briefing (b037ddsw)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b037glT5)

The bells of St.Mary's Church, Barnes, London.

SUN 05:45 Profile (b037ghx1)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (b037ddsy)

The latest national and international news.

SUN 06:05 Something Understood (b037glT7)

Stewardship

"The earth is the Lord's and all that is in it", according to the Psalms.

There is an argument that we hold the world in divine trust in many faiths. Contemporary ecological movements, religious or not, would argue that we have a responsibility to future generations. Do traditional concepts of stewardship have something to teach us?

Mark Tully discusses the idea of stewardship in conversation with philosopher Roger Scruton. With readings from John Mortimer, poet Arthur Guiterman and environmentalist Aldo Leopold - and music by Woodie Guthrie, Joni Mitchell and Bach.

The readers are Gerard Murphy and Toby Jones.

Producer: Frank Stirling

A Unique production for BBC Radio 4.

SUN 06:35 Living World (b037glT9)

Coquet Terns

This week on Living World, presenter Trai Anfield is on home ground and heading off to Coquet Island, just a mile off the Northumberland coast at Amble. Coquet Island is now the last breeding colony in Britain for the roseate tern, a charismatic seabird sharing the island with 40,000 other seabirds.

This is a rare privilege for Trai as during the roseate tern breeding season no landings are allowed on the island, nor are boats allowed close by. However guiding her through the natural history of this declining bird is RSPB's Paul Morrison, who manages the island, and BTO's Tom Cadwallander, the only person in the UK able to ring roseate terns. Even for this programme, Paul is not able to land on the island but he skilfully manoeuvres the boat just a few feet away from the nest boxes the RSPB install to assist the roseate terns to breed.

As Tom explains at the time of recording, there were only 71 breeding pairs of roseate terns on the island, making up about 99% of the UK population. The nearest large colony is in Ireland where around 1000 pairs breed at Rockabill. On Coquet Island the roseate terns share space with 3 other tern species, the sandwich, arctic and common.

Even though Trai cannot step onto the island, the spectacle of all these seabirds just feet from the shore is something she revels in while learning just a little more about this birds natural history.

Producer: Andrew Dawes.

SUN 06:57 Weather (b037ddt0)

The latest weather forecast.

SUN 07:00 News and Papers (b037ddt2)

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

SUN 07:10 Sunday (b037glTc)

Ethical Investments; Maureen Greaves; Papal Biography

This week's rail accident in Spain, one of the worst in Europe in recent decades, happened on the eve of a Catholic festival to honour St James, near the city which contains his shrine, Santiago De Compostela. Our Presenter William Crawley looks at how the country is trying to come to terms with the loss of so many lives.

As Pope Francis concludes his week long trip to Brazil to celebrate World Youth Day, Robert Mickens, The Tablet's Vatican Correspondent, assesses the impact of his first foreign trip as Pontiff. Whilst Paul Valley, Journalist and Author, reveals the complex character of the Pope in a new biography.

Trevor Barnes reports on concerns within the Pentecostal

Movement over the large proportion of young Black British men in prison and asks what the Church is doing in terms of preventative measures.

From Rev George to Royal George, George Pitcher pens a letter to the new Prince offering his thoughts on how he might navigate the culturally complex and multi faith world he may inherit.

William talks about the capacity to forgive with Maureen Greaves, widow of Alan Greaves who was brutally attacked walking to Church last Christmas Eve.

John Laurenson reports from France as the debate about the wearing of Islamic headscarves steps up a gear, with President Francois Hollande backing the call for further restrictions.

And as the Church of England announces a review on where it invests its money, William discusses the moral challenges around ethical investments with former Labour MP John Battle and Dr Eve Poole from the Ashridge Business School.

Credits

Series Producer: Amanda Hancox
Producers: Jill Collins, Catherine Earlam

Contributors:
Robert Mickens
Rev George Pitcher
Paul Valley
Maureen Greaves
John Battle.

SUN 07:55 Radio 4 Appeal (b037gtf)
The Lorna Young Foundation

Joanne Harris presents the Radio 4 Appeal for The Lorna Young Foundation.

Reg Charity:1112895
To Give:

- Freephone 0800 404 8144

- Freepost BBC Radio 4 Appeal, mark the back of the envelope 'LYF Farmer Radio'.

SUN 07:57 Weather (b037ddt4)

The latest weather forecast.

SUN 08:00 News and Papers (b037ddt6)

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

SUN 08:10 Sunday Worship (b037gm17)

Stuart Townend, known and respected around the world as one of the leading worship songwriters of his generation, leads the music at this year's service from the Keswick Convention.

'The Transforming Trinity' is the theme of this year's Convention, an annual Bible gathering which has been held in the Cumbrian town since 1875. In this service, preacher Rico Tice, Associate Minister at All Souls Church, Langham Place in London, explores the desire to 'Follow Jesus, the Son'.

Leader: John Risbridge

Producer: Simon Vivian.

SUN 08:48 A Point of View (b03775gx)

Reforming Catholicism in 140 Characters

Sarah Dunant says Pope Francis should use his Twitter account to demonstrate that he's prepared to deal with the 'mess' inside the Catholic Church. Perhaps, she says, with this Tweet, he's already started: 'If we wish to follow Christ closely, we cannot choose an easy, quiet life'.

SUN 08:58 Tweet of the Day (b02txxkl)

Dotterel

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. Steve Backshall presents the dotterel.

Dotterels are waders, rather like small plovers with a broad white-eye stripe. In the UK, they're almost confined as breeding birds to the Scottish Highlands. They don't tend to fly away when approached which led our ancestors to believe that they are stupid. "Dotterel" derives from the same source as "dotard" and this tameness meant that the birds were easy prey for Victorian collectors.

SUN 09:00 Broadcasting House (b037gm19)

Sunday morning magazine programme with news and conversation about the big stories of the week. Presented by Paddy O'Connell.

SUN 10:00 The Archers Omnibus (b037gm1c)

Fallon enjoys a gossip, and Helen lends a sympathetic ear.

SUN 11:15 Desert Island Discs (b037gm1f)

Mary Robinson

Kirsty Young's castaway is Mary Robinson, former President of Ireland and ex-UN Commissioner for Human Rights.

Her professional life has been defined by public service at the very highest level and she appears the epitome of the cool-headed pragmatist. And yet she is also something of an enigma: a committed Catholic who fought hard to legalise contraception and divorce; an elected head of state with both a noble bearing and a common touch.

As a lawyer she lead from the front championing controversial causes at home in Ireland and fiercely defending human rights at the UN. She also has a habit of making history - she was Ireland's first female president and the first Irish Head of state to meet Her Majesty the Queen at Buckingham Palace.

She says of her life and work "over the years I have given many talks and taken part in many discussions on leadership: women's leadership, political leadership, business leadership, grass roots leadership. But the element of leadership that really fascinates me is moral leadership."

Producer: Cathy Drysdale.

SUN 12:00 I'm Sorry I Haven't A Clue (b0375d6f)

Series 59

Episode 4

The antidote to panel games pays a return visit to the Winding Wheel Theatre in Chesterfield. Regulars Barry Cryer, Graeme Garden and Tim Brooke-Taylor are joined on the panel by Miles Jupp with Jack Dee in the chair. Colin Sell attempts piano accompaniment.

Producer - Jon Naismith.

SUN 12:32 The Food Programme (b037gnxk)

Skint Foodies

Sheila Dillon meets the cooks specialising in great food on small budgets, part of a world of food blogging influenced by life of benefits, periods of homelessness and shopping budgets that can be as little as ten pounds a week.

One of the highest profile blogs is "A Girl called Jack", written by Jack Monroe, a single mum who lives in Southend-On-Sea. Out of work, having complications with benefits and reduced to feeding her small boy Weetabix mashed with water, she went online to share her experience and started writing about food.

What followed was a record of some of the most savvy shopping tips to be found anywhere, from dishes that can be cooked for 27p a portion, through to a forensic guide to every supermarket shelf, freezer cabinet and fresh produce aisle.

In a recent report by Oxfam, the numbers of people now using food banks has reached 500,000, linked, charities say, to recent reforms of the benefits system. The government disputes this link, but food insecurity is increasingly found in every region of the UK.

Others who have taken to writing about their efforts to cook and eat well on low budgets include

Belfast born, now London based, Miss South who along with her brother, who lives in Manchester, Mr North, share recipes and pictures of the food they enjoy. Miss South recently came out as being "properly poor" in a blog posted last November and her writing has inspired others who need to cook on food budgets hovering between £15 and £20 a week.

The third blogger in the programme is Tony, aka Skint Foodie. Once a high flying, restaurant going professional, his writing documents a determination to eat well despite losing everything to alcoholism.

Producer: Dan Saladino.

SUN 12:57 Weather (b037ddt8)

The latest weather forecast.

SUN 13:00 The World This Weekend (b037gnxm)

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

SUN 13:30 Parkinson's Law Revisited (b02x6705)

Does work expand to fill the time available for its completion? Do bureaucracies bloat of their own accord? These are some of the insights offered by Cyril Northcote Parkinson whose essay "Parkinson's Law" made him a famous commentator on organisational structures in the 1950s. But Parkinson's Law might have more to offer us in a world where bureaucracies are being slimmed down, as Matthew Sweet discovers.

SUN 14:00 Gardeners' Question Time (b03775gb)

RHS Tatton Flower Show

Eric Robson is at the RHS Tatton Flower Show for this week's episode of Gardeners' Question Time. Joining him are gardening experts Chris Beardshaw, Christine Walkden and Pippa Greenwood, who will be tackling the audience's horticultural questions.

Produced by Howard Shannon

A Somethin' Else Production for BBC Radio 4.

Q. I recently lost a Clematis and have been told it was due to clematis wilt. For future reference, is there anything to cure clematis wilt?

A. With a Clematis there is a tendency to assume it was infected by clematis wilt if it becomes infected or starts to wilt however clematis wilt is considered quite rare so it is a good idea to check for signs of other infections. Firstly, check under the bark to see if it is still living, then check the base to see if the plant has not been infected by a bacteria or fungal infection such as Honey Fungus which can cause dramatic wilting.

Q. My garden has been left overgrown since 1850. It has long rough grass and very little topsoil. What can I do to maintain it without too much effort?

A. Hit the garden with a brushwood strimmer to take the vegetation down and reduce in height. Remove vigorous plants and allow a year of fallow. Then spot treat with a systemic herbicide any of the invasive perennial weeds. Choose a mix of vigorous exotic herbaceous plants and reasonably vigorous native grasses, which are resilient and will reduce the fertility of the soil. A good example would be Yellow Rattle, which is a hemi-parasitic.

Q. How long does it take for a Tulip Tree (Liriodendron Tulipifera) to bloom?

A. As a general rule it will take about 10 - 15 years. To induce your tree into flower you could stress it slightly by reducing its food. Give it a rose or tomato feed instead of a high nitrate fertiliser.

Q. My courgettes are grown in a poly tunnel and unfortunately seem to be rotting prematurely. Does the panel have any advice?

A. This is sometimes linked with fluctuating temperatures or is also a result of congested overgrown beds with too much foliage. Therefore a tunnel is not the best environment for courgettes, due to the muggy, humid atmosphere. One suggestion is to raise the plant up when the foliage starts to grow, using bricks, try to grow the plant off the ground so ventilation can flow through the plant. Also open both ends of the tunnel to allow as much air flow as possible.

Q. I have a deep west-facing windowsill - what suggestions to the panel have for a feeling of a garden indoors?

A. Christine would opt for ferns, philodendrons and tropical plants, for a sense of mystic and jungle. Chris would suggest exploring Bonsai, meaning a plant in a pot and surrounding your pot with other plants like Salaginella and Soleirolia which will give a forest floor environment. Finally Pippa would suggest growing your own herbs such as basil, lemon grass and coriander.

Q. I've never had any luck keeping a Poinsettia plant until Christmas. However this year my Poinsettia is still in full bloom, seven months later. Do I leave the plant to carry on growing or do I cut it back to allow it to grow again for next Christmas?

A. It would be best advised to leave the plant alone and continue the same regime. If it goes out of flower then consider cutting back, drying off and allowing it to grow for the next winter.

Q. Why are my radishes tiny and woody?

A. It could be due to the dry weather conditions. The swelling of the root is hugely linked to soil moisture levels therefore it needs a constant supply of moisture and fertile soil.

Q. I have just taken over an allotment full of Mare's Tail, could the panel suggest ways to clear it?

A. When spraying with a weed killer the plant add a small amount wetting agent such as washing up liquid and also damage the surface of the plant, which allows more of the spray to get into the body of the plant. This is because the plant has a very high silica content in it meaning you will often notice that water tends to gather and drop off the plant rather than soak in. Also, try and dig as much of it as possible rather than cutting it down.

SUN 14:45 Witness (b037gnxp)

The Sinking of the USS Indianapolis

On July 30th 1945 a US warship was torpedoed by a Japanese submarine in the Pacific. The sailors who survived the attack spent 4 days adrift in shark-infested waters. Out of 1197 men on board just 317 made it out of the water alive. The horror of their ordeal was made famous by the film 'Jaws'. Loel Dean Cox is one of the last remaining survivors.

SUN 15:00 Patrick O'Brian - Desolation Island (b037gnxr)
Episode 2

Jack Aubrey is pursued through the South Atlantic by a powerful Dutch warship whose 74 guns threaten to blow HMS Leopard out of the water.

As the Leopard tries to out-run the enemy, Jack and Stephen have to contend with a fever that lays waste to the crew and an unexpected childbirth. A confrontation with the Dutch ship leaves Jack seriously wounded - and a dangerous situation turns to disaster when his first officer takes command and runs the Leopard into an iceberg.

Conclusion of Patrick O'Brian's novel dramatised by Roger Danes.

Jack Aubrey David Robb
Stephen Maturin Richard Dillane
Louisa Wogan Teresa Gallagher
Michael Herapath Samuel Barnett
Barratt Bonden Sam Dale
Preserved Killick Jon Glover
Lt Grant Jonathan Tafler
Byron Nick Underwood
Jedediah Wilbey Gerard McDermott
Josiah Plaiice Lloyd Thomas
Sir Joseph Blaine Michael Bertenshaw

Producer/director: Bruce Young

First broadcast on BBC Radio 4 in July 2013.

SUN 16:00 Open Book (b037gnxt)

Alcohol's influence on literature; James Runcie; Grace McCleen

Mariella Frostrup talks to Grace McCleen about her new novel The Professor of Poetry. MCCleen's debut novel The Land of Decoration caused tremors of excitement in the publishing world when it won the Betty Trask Award, the Desmond Elliott Prize Award, was a Richard and Judy selection and got the author included in the Waterstones 11 in 2012. Brought up in a religious sect, The Land of Decoration focused on the experiences of an isolated young girl in a similarly religious environment who tries to create her own alternative world, the eponymous land of the title. After intermittent schooling on the advice of a teacher Grace herself went on to study English at Oxford and has been, since then, torn between her love of music and prose, announcing that the three novels she's already penned will be her last. The second of these three novels The Professor of Poetry, which is just published, perhaps best illustrates McCleens split interests, telling the story of an academic, Professor Stone, enthralled to Elliotts Four Quartets who rekindles an old romance after surviving a potentially fatal illness.

James Runcie celebrates the centenary of the novelist Barbara Pym's birth. Dismissed at one time as the scribe of lightweight entertainments, Philip Larkin, one of Pym's many literary admirers, said that he would sooner read a new Barbara Pym than a new Jane Austen. Pym created a world steeped in parish life, and full of delightful and colourful characters, many of whom are based on the people she met along the way, including her eventful time in Italy during the war. James Runcie himself made a bio pic of Pym's life when he was a TV producer and his own Grantchester Mysteries, with their detective priest, have been described as "Barbara Pym with sex."

One of the most popular images in contemporary literature is that of the Chardonnay swigging Bridget Jones and her constant battle with her alcohol unit intake. But Bridget is by no means the only lush in literary history - alcohol plays a part in some of the greatest classics from Kingsley Amis's Lucky Jim to Tender is the Night by F.Scott Fitzgerald. Writer and bon viveur Kevin Jackson and Olivia Laing, whose latest book is The Trip to Echo Spring, Why Writers Drink, in which she takes a road trip across the United States exploring the drinking literary legacy of writers including Ernest Hemingway, Tennessee Williams and John Cheever, discuss whether without alcohol we would have a poorer literary legacy, and in what way writers have dispelled some of the many myths that have grown up around the perils of alcohol addiction.

Producer: Andrea Kidd.

SUN 16:30 The Namer of Clouds (b037gnxw)

Poet Lavinia Greenlaw composes a tribute to Luke Howard, the amateur meteorologist who in 1802 devised the cloud classification system and inspired the Romantics.

Luke Howard, often called "the father of meteorology" was a chemist, whose ideas for cloud classification were stirred when he was a schoolboy. In his late twenties he composed the influential 'Essay on the Modification of Clouds', which was delivered at the Askesian Society, a fortnightly London science meeting.

Howard's influence upon art and poetry is as impressive as his meteorological discoveries. His essay became the subject of poems by Goethe and Percy Bysshe Shelley and he is believed to have inspired some of John Constable's landscapes.

Before composing a new poem dedicated to Luke Howard, Lavinia goes cloud spotting in Somerset with Gavin Pretor-Pinney, founder of The Cloud Appreciation Society. Richard Hamblyn, Luke Howard's biographer, describes how he gave the Romantics a new scientific language and Constable expert Anne Lyles examines Luke Howard's impact on the visual arts.

Producer: Paul Smith

A Just Radio production for BBC Radio 4.

SUN 17:00 File on 4 (b0375tdh)

Coal Comfort?

The amount of coal burned in Britain's power stations rocketed in 2012 with ministers relying on the fuel to help keep the lights on in the next few years.

But coal mining in Britain is now in deep trouble.

Two of the UK's major mining firms have collapsed and a third is in trouble following a huge underground fire in February. The fire was at Daw Mill in Warwickshire, one of the few remaining deep mines in the UK.

Coming on the back of competition from cheap coal from abroad, the costly fire plunged mine operators UK Coal into financial crisis and has put the pensions of workers at serious risk.

As the government negotiates to try to help pick up the pieces Julian O'Halloran discovers UK Coal's problems come on top of heavy penalties imposed in recent years by safety regulators over fatal accidents underground.

Meanwhile the collapse of two key operators in Scotland has left a trail of unrestored opencast sites which local people say are blighting their areas. They blame national and local government for failing to force the mining companies to clear up their mess.

So what does the future hold for the industry, the miners and local communities. And at what cost to the taxpayer?

Producer: Nicola Dowling.

SUN 17:40 Profile (b037ghx1)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b037ddtb)

The latest shipping forecast.

SUN 17:57 Weather (b037ddtd)

The latest weather forecast.

SUN 18:00 Six O'Clock News (b037ddtg)

The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (b037gt5p)

Stewart Henderson's Pick of the Week

Produced by Louise Clarke.

SUN 19:00 The Archers (b037gt5l)

Pip arrives back at Brookfield earlier than expected. She has missed home and found it different not working with her family. Pip's enthusiastic about her time away relief milking. David and Ruth agree on how much her confidence has grown.

Fallon and Jolene discuss Jolene's wedding. Meriel's going to be a bridesmaid. Fallon's pleased when Jolene asks her to be chief bridesmaid, but she'd rather be 'best woman'. She'll even make a speech. After all, Fallon jokes, Jolene can't let Kenton do all the talking. Fallon suggests that Jolene asks Lily to be a bridesmaid, and Freddie can be page boy. The event's getting bigger but so what if Borseshire Life has to print a special double issue for the photographs!

Helen answers the phone at Bridge Farm and is surprised to hear Rob, who she thought was in Hampshire. He sounds agitated and asks if Helen can come over.

Rob's upset about a row he has had with Jess. She thinks Rob doesn't care about her career. But Rob feels unappreciated. He

moved continents for Jess. Disconsolate, he wonders whether they should just call it a day. Helen moves up on the sofa to offer a sympathetic hug, and the next thing they know they're kissing passionately.

SUN 19:15 Richard Tyrone Jones's Big Heart (b037gt60)
UnCrank

Richard Tyrone Jones, healthy, gym-going poet, man about town and aspirant womaniser, finds himself, on his thirtieth birthday, stricken by an unexpected present: heart failure. Confined to hospital with a dilated, literally-big heart, surrounded by old men, stuck on drugs and drips and forced to cope with curious medical procedures and even curiouser fellow patients, will he die, or worse, be doomed to life in a mobility scooter at home with his parents in Dudley?

Can he pull through, with the help of Poetry, cod philosophy, and friends - nihilistic Sophia, who tries to cheer his spirits with books by Houellebecq and Lovecraft, and his dour Welsh publisher / solicitor Jacob, who is in charge of his will, but might actually sell more books if he dies? And will having a Big Heart shrink his romantic possibilities?

Based on Richard's Wellcome Trust supported solo show, which toured in 2012, each episode illuminates a different aspect of the experience of illness and facing your own mortality with a sense of humour.

Richard Tyrone Jones is a poet and writer and director of 'Utter!' spoken word, and director of spoken word at the Edinburgh Festival Free Fringe.

It was written by Richard Tyrone Jones

With additional material by Richard Sandling

Studio Engineer and editor - Matt Katz

Produced by Nick Walker

A Top Dog production for BBC Radio 4.

SUN 19:45 Opening Lines (b037gt62)

Series 15

Looking Sadly out of Windows

The series which gives first-time and emerging short story writers their radio debut.

Daisy Haggard reads Sarah Courtauld's comic tale about a precocious young girl trying to find her place in the world who decides to adopt John the Baptist as her role model.

Producer: Robert Howells.

SUN 20:00 Feedback (b03775g)

Radio 4's forum for comments, queries, criticisms and congratulations.

George Alexander Louis is not yet a week old and already his name is known around the world, thanks in no small part to the BBC's coverage of the royal birth. But was it all a bit too much? Many of you think the BBC went baby mad.

Operation Dropout mobilises as Roger Bolton meets the man who looks into those awkward silences caused by technological failure - the BBC's Technology Controller for Journalism, Andy Bocking.

And while the controller sits on-high, we meet one of those on the front line - senior studio manager Bob Nettles. Feedback spends the day with Bob and puts listeners' audio queries to one of the best pairs of ears in the business.

Also, the emotional power of radio drama. We hear from the listener who was left dumbfounded by Nick Warburton's afternoon drama Irongate.

And we're looking for your questions, comments, and queries about this year's Proms. We'll be talking to the Director of the Proms, Roger Wright, who is also the Controller of BBC Radio 3, in a future edition of Feedback. So do send us your thoughts.

Producer: Will Yates

A Whistledown production for BBC Radio 4.

SUN 20:30 Last Word (b03775gg)

A White House journalist, a comedian, an artist, a technology guru, and a blues musician

Matthew Bannister on

The tough talking White House correspondent Helen Thomas. She asked hard questions of Presidents from Kennedy to Bush. General Colin Powell pays tribute.

The Northern painter William Turner - who only achieved fame in his eighties.

The comedian and director Mel Smith: Stephen Poliakoff and Mary Kenny celebrate his acting talent.

Dr James Martin - the technologist and philanthropist who predicted the rise of the internet.

And the rackets life of bluesman T Model Ford - who fathered 26 children and served ten years in prison for a killing.

SUN 21:00 Face the Facts (b037jxw)
The Marcos Mystery?

John Waite goes on the trail of the woman who, he's told, claims to be the daughter of the former President of the Philippines, Ferdinand Marcos, and is about to inherit his missing millions.

She says she is a good Samaritan but her critics disagree. Claiming to be on the verge of a huge inheritance she's borrowed tens of thousands of pounds from Filipinos in London, they say. Claiming to be employed by the Home Office she's said to have accepted hundreds of pounds for immigration advice. Claiming to be an investment guru it's alleged that she has taken hundreds of thousands more from Swedish investors, and as a fish trader it's said that she's left a trail of out-of-pocket fishmongers at Billingsgate Fish Market. They also say she's claimed to be an airline pilot and daughter of a former Miss Spain. Never interviewed before she tells John why she believes her many critics are simply just jealous liars.

Producer: Joe Kent
Presenter: John Waite.

SUN 21:26 Radio 4 Appeal (b037gtf)
[Repeat of broadcast at 07:55 today]

SUN 21:30 Analysis (b0375db5)
The Rule of Law v the Rule of Man

With huge concern over tax avoidance, tax officials are the latest to be given increased powers of discretion. They will be able to penalise people who have obeyed the letter of the law, but who have contravened the spirit of the tax code - as determined by the officials themselves, based on certain criteria. The use of official discretion is now applying across the UK's legal systems, from areas such as tax and finance to crime and hate speech.

Philosopher Jamie Whyte asks: is this growth in the Rule of Man undermining the Rule of Law? If officials can punish you, despite the fact that you followed the rules on the books, doesn't that raise the danger of injustice?

Even though few tears are being shed for tax avoiders, couldn't the lack of legal clarity lead to uncertainty? Would that drive business away from Britain? Jamie unravels the methods of sophisticated tax lawyers, and speaks to academic thinkers and legislators. He asks if we are creating a culture where it pays to cosy up to officials. And he explores the deeper philosophy of the Rule of Law and whether it is being diminished in our uncertain times.

Producer: Mukul Devichand.

SUN 22:00 Westminster Hour (b037gv2h)

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

SUN 22:45 What the Papers Say (b037gv2k)

A look at how the newspapers are covering the biggest stories.

SUN 23:00 The Reith Lectures (b0076xry)

Daniel Barenboim: In the Beginning Was Sound

Daniel Barenboim considers the difference between power and strength in music and in life. Producer: Tony Phillips.

SUN 23:45 Witness (b037gnxp)
[Repeat of broadcast at 14:45 today]

MONDAY 29 JULY 2013

MON 00:00 Midnight News (b037ddvg)

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

MON 00:15 Something Understood (b037gtl7)
[Repeat of broadcast at 06:05 on Sunday]

MON 00:45 Bells on Sunday (b037gtl5)
[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b037ddvj)
The latest shipping forecast.

MON 01:00 Selection of BBC World Service Programmes (b037ddvl)
BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b037ddvn)
The latest shipping forecast.

MON 05:30 News Briefing (b037ddvq)
The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b037vzwb)
A reading and a reflection to start the day with the Rev'd Edwin Coussell.

MON 05:45 Farming Today (b037gxww)
Attacks by dogs on livestock are costing farmers a million pounds a year. That's the figure the insurers NFU mutual have put on the problem. In an attempt to educate dog owners and prevent future attacks; insurers, police and the BHS are staging a series of puppy socialisation classes where pets can meet farm animals. Sybil Ruscoe meets the canine pupils.

Phil Stocker, the chief executive of the National Sheep Association says what farmers and members of the public can do to keep their dogs under control in the countryside.

Philip Ponsford, chairman of the British Cheese Board, discusses why cheese is increasingly expensive to make.

Presented by Charlotte Smith. Produced by Toby Field.

MON 05:56 Weather (b037ddvs)
The latest weather forecast for farmers.

MON 05:58 Tweet of the Day (b02tyfr0)
Kestrel

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. Steve Backshall presents the kestrel.

The kestrel is widely distributed throughout the UK and when hovering is our most recognisable bird of prey. Their chestnut back and wings, and habit of holding themselves stationary in mid-air are a unique combination; small wonder that an old name for kestrels is windhover.

MON 06:00 Today (b037gxx1)
Morning news and current affairs with Justin Webb and Evan Davis. Including:

0751

Israeli and Palestinian negotiators will resume peace talks in Washington on Monday, the US State Department has announced. Ghada Karmi, a doctor and journalist, and Lord Levy, president of Community Service Volunteers Jewish Care, outline what the talks will be trying to achieve.

0810

The energy regulator Ofgem is not doing enough to challenge the six main energy companies to be more transparent about their profits, according to a committee of MPs. John Robertson, Labour MP and a member of the Energy and Climate Change Committee, and Sarah Harrison, senior partner at Ofgem, discuss the transparency of the way that energy companies work.

0817

Supporters of ousted Egyptian president Mohammed Morsi have defied threats of removal from their sit-in protest in Cairo, despite scores of deaths in clashes with security forces. Ashraf Elkholi, Egypt's ambassador to London, gives his view on what action is needed.

0822

We are spending too much of our time on holiday capturing the moment instead of actually experiencing it, according to Sophie Grove, who wrote about the subject in Monocle Magazine. Ms Grove and Martin Parr, a high-profile photo journalist who has taken photos of holidaymakers taking photos, discuss whether

people should enjoy the moment without using the lens of a camera.

MON 09:00 Privacy Under Pressure (b037gxx5)
Episode 3

3/3 Concluding his series about the state of privacy in Britain today, Steve Hewlett is joined by a panel of guests who discuss the significance of recent erosion of privacy. They explore the trade offs of loss of privacy against other benefits, how the new transparency might impact on the way we live our lives, and how we should respond as individuals and society. Members of the panel are:

Shami Chakrabarti, Director of Liberty
Simon Jenkins, former editor of The Times and newspaper columnist
Jeff Jarvis, American journalist, professor and author
Lord Carlile, former independent reviewer of Britain's terror laws

Producer: Jane Ashley.

MON 09:30 A Guide to Garden Wildlife (b037gxxb)
Trees and Shrubs

If you want to take a closer look at the wildlife in your garden trees and shrubs, then you need an umbrella! The reason why becomes clear, when Brett Westwood is joined by naturalist Phil Gates in a garden near Bristol and with the help of recordings by wildlife sound recordist Chris Watson they offer a practical and entertaining guide to the wildlife which you're most likely to see and hear in garden trees and shrubs. Storied vegetation creates the most diverse habitat for birds in gardens, mimicking the woodland edge. Willow Warblers, Blue Tits and Great Tits all use trees as a caterpillar food source and song posts. With the help of the umbrella, Brett and Phil discover looper caterpillars (larvae of Geometrid moths) and a staple diet of many nesting tits and warblers. They get their name from the way in they loop their body up and then stretch out. They are sometimes called 'measurers' or 'inch worms' as they appear to measure out an inch at a time! Phil then produces a strange looking object "It reminds me of dish mop" he laughs. It turns out to be Rose bedeguar gall (Robin's pin-cushion) and Phil explains how these and other galls are produced in a fascinating process in which insects, (a wasp in the case of the Bedeguar gall) reprogramme plant tissue development. Brett and Phil then move into the back garden to compare notes on the ideal tree for a small garden before finally discussing the value of old trees and dead wood in the garden; including feeding sites for birds like Nuthatches and sounding boards for drumming woodpeckers!

PRODUCER: Sarah Blunt.

MON 09:45 Book of the Week (b037gxxg)
Amana Fontanella-Khan - The Pink Sari Revolution

Episode 1

India's struggle with justice for women in the 21st century is becoming one of the most prominent news stories of the moment. In 2013, another terrible gang rape hit the headlines. Women's collectives are growing up all over the country and beginning to fight back. The most prominent and potent is the Pink Sari Gang. This is their story.

Samrat Devi Pal, raised in India's Uttar Pradesh region, was married off at twelve, had her first child at fifteen, and is essentially illiterate. Yet she has risen to become the fierce and courageous founder and commander in chief of India's Pink Gang, a 20,000-member women's vigilante group fighting for the rights of women in India.

In narrating the riveting story of the Pink Gang's work on behalf of a young girl unlawfully imprisoned at the hands of an abusive politician, journalist Amana Fontanella-Khan explores the origins and tactics of a fiery sisterhood that has grown to twice the size of the Irish army.

Merging courtroom drama, compelling personal history, and a triumphant portrait of grassroots organisation, Pink Sari Revolution highlights the extraordinary work of women who are shaking things up within their own country.

Amana is a Mumbai-based writer of Pakistani and Irish descent. Her work has appeared in The New York Times, The Financial Times and the FT magazine. An honorary gulabi member, this is her first book.

Episode 1

Samrat Pal, grassroots crusader for women's rights, takes on a new case of injustice against women in rural India.

Read by Meera Syal
Written by Amana Fontanella-Khan

Abridged by Eileen Horne

Producer: Clive Brill
A Pacificus production for BBC Radio 4.

MON 10:00 Woman's Hour (b037gxxq)

FGM reconstructive surgery; Power-dressing for the heat; Child maintenance payments

Woman's Hour Powerlisters have been giving advice about how to be a powerful woman, but the recent heat wave has produced a new challenge - how to dress for work and not look like you're heading to the beach. Fashion writer Camilla Morton and business woman Jasmine Montgomery discuss. Recent statistics show a decline in the number of women having abortions, though in South Asian communities, the number appears to be rising. What lies behind the increase and is more support needed? A new scheme to help lone parents get child maintenance from an absent parent will be extended today. We talk to Work and Pensions Minister Steve Webb and discuss whether the changes will help more parents reach arrangements privately, without involving the state. For women subjected to female genital mutilation as children, some hope has been offered through reconstructive surgery which aims to restore clitoral sensation. We hear from a surgeon performing the procedure in Britain, and from an expert on FGM. Presented by Andrea Catherwood.
Producer: Lucinda Montefiore.

MON 10:45 15 Minute Drama (b037gxxv)

Chronicles of Ait - The Lotos Effect

Episode 1

In The Lotos Effect, Linus Scott is a General Practitioner dealing with the normal range of ailments when he is called to the home of a young woman struggling with a recurring nightmare. But after a second teenager independently reports the same dream, something happens which moves events into a more sinister dimension.

A man called Linus Scott, a woman called Alice Pyper and a remote East Coast village called Ait - these are the only ingredients of this returning series which remain constant. In all other respects, each story from the Chronicles of Ait is discrete from the others, though the prevailing mood is always one of mystery.

Cast:

Linus Scott.....Greg Wise
Alice Pyper.....Amanda Drew
Maggie.....Susan Woodbridge
Mrs Wright.....Suzanne Burden
Stella Wright.....Gina Abolins
Mrs Warren/Sue.....Poppy Miller
Charlene Warren.....India Harl
Matt.....Joe Claflin
Len/Paul.....Richard Hope

Written by Michael Butt

Produced and Directed by John Taylor
A Fiction Factory production for BBC Radio 4.

MON 11:00 Letting out the Light (b037gxxx)

Through interviews with gemstone cutters as they work, dealers at markets and through poetry, prose, stories and legends about them, 'Letting out the Light' reveals what has made mankind treasure gemstones throughout history.

Stephen Gill is a Sony Award-winning radio writer - and a gemmologist. His belief is that the processing of gems - cutting, grinding and polishing- is not to impose a beautiful shape but to 'let out the light' of the stone.

He has travelled from Japan to Sri Lanka and the United States listening to gem dealers and stone cutters, gathering their stories and the sounds of their work. Michael Dyber recalls working with a crystal weighing 26 kilos; we hear the history of the Chhatrapati Ruby, first documented in 380AD; Nimal Pathirana tells the story of the sapphire in Princess Diana's engagement ring.

At the Tucson Gem and Mineral Show, the largest in the world, dealers and cutters praise their favourite stones: Zarin Gul, from the Swat valley, and Yoko Okubo, from Tokyo, love topaz; for Falk Burger it is aquamarine; for Wang Huiping, mountain quartz. At the gem auction in Ratnapura there is frenzied bidding for garnets, topz and moonstone

We hear poems inspired by gems, legends of their origin and cool scientific analysis - what aquamarine actually is, how iron lends hessonite its orange hue, why a crystal bowl sings.

Michael Dyber and Bernd Munsteiner, among the finest gemcutters in the world, saw, grind and polish. We hear how

they let out the light, and we hear this happen.

Stephen Gill has gathered sounds, interviews, poems and stories, but, like a jeweller, does not himself appear in 'Letting Out the Light', a programme in which the elements, all different, are linked like a string of aural jewels.

Julian May.

MON 11:30 Births, Deaths and Marriages (b037gygc)

Series 2

The Uncivil Partnership

'Births, Deaths and Marriages - returning for a second series - is the sitcom set in a Local Authority Register Office where the staff deal with the three greatest events in anybody's life.

Written by David Schneider (The Day Today, I'm Alan Partridge), he stars as chief registrar Malcolm Fox who is a stickler for rules and would be willing to interrupt any wedding service if the width of the bride infringes health and safety. He's single but why does he need to be married? He's married thousands of women.

Alongside him are rival and divorcee Lorna who has been parachuted in from Car Parks to drag the office (and Malcolm) into the 21st century. To her, marriage isn't just about love and romance, it's got to be about making a profit in our new age of austerity.

There's also the ever spiky Mary, geeky Luke who's worried he'll end up like Malcolm one day, and ditzy Anita who may get her words and names mixed up occasionally but, as the only parent in the office, is a mother to them all.

In the third episode, Lorna is freaking out because her ex-husband Jonathan is attending a wedding in the office with his new partner, James. Malcolm falls in love with a woman registering the death of her third deceased husband and Anita's in a panic because the hamster she borrowed from her daughter's school has died.

Producer: Simon Jacobs
A Unique production for BBC Radio 4.

MON 12:00 You and Yours (b037gygf)

Energy market, the age of cinema-goers, rising water bills

"Prices, Profits and Poverty" - MPs give their view of the energy market and what kind of deal consumers are getting.

What if your webcam could monitor your emotional reactions to everything you view on line? How advertisers are using new technology to gauge your reaction to their work.

Why people with learning difficulties are being denied access to the justice system due to the lack of knowledge and experience amongst many lawyers.

Plus why your water bill might be about to rise.

And the changing demographics of cinema goers. Veteran reviewer Barry Norman and an award winning seventeen year old critic share their views.

Presenter: Julian Worricker
Producer: Joe Kent.

MON 12:57 Weather (b037ddvv)

The latest weather forecast.

MON 13:00 World at One (b037gyph)

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

MON 13:45 Lucy Kellaway's History of Office Life (b037gyphk)

The Invention of the Manager

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture.

Before the 20th century the manager had a rather shady reputation with writers like Adam Smith voicing their suspicions. At the turn of the 20th century, American engineer Frederick Taylor attempted to use science to systematize the principles of management. Taylorist ideas began to be applied to offices, making them 'factories of administration'.

Meanwhile the numbers of managers were increasing in large corporations. But by the fifties, there was dissatisfaction with the plight of the 'organisation man'. Lucy speaks to Alex Werner of the Museum of London and Chris Grey of Royal

Holloway, University of London.

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale
Historical Consultant: Michael Heller

Producer: Russell Finch
A Somethin' Else production for Radio 4

MON 14:00 The Archers (b037gt5t)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (b037gygm)

Rhapsody

In his early seventies, Sir Frederick Ashton, the celebrated dancer and choreographer, had for some time been living with the mercurial Martyn Thomas. It was a volatile relationship in which Ashton, by many years the older partner, had become increasingly insecure, adding to his fairly constant anxieties about maintaining the success of his glittering career, and making enough money to live on.

Over the years, Ashton had become fairly well connected to royalty and was an accustomed visitor to courtly bashes, where his fearless ability to entertain made him welcome. But it was the Queen Mother with whom he established a particular friendship, inspiring Princess Margaret to ask Ashton to commission a new ballet for her mother's 80th birthday. Ashton decided to use the music from Rachmaninov's Rhapsody on a Theme by Paganini, with Leslie Collier and Mikhail Baryshnikov in the principal roles.

Christopher William Hill's poignant comedy, based on these events, imagines Ashton's struggles with a challenging commission and, simultaneously, his increasing difficulties in managing a fragmenting love affair.

Cast:

The Queen Mother.....Phyllida Law
Sir Frederick Ashton.....Jeremy Clyde
Martyn Thomas.....William Beck
William Chappell.....Benjamin Whitrow
Baryshnikov/Roberts.....Gunnar Cauthery
Ruth Fermoy/Interviewer.....Marlene Sidaway
Nicholls/ReporterKim Wall
Leslie Collier.....Madeline Clements
Pianist.....Catherine Herriott

Written by Christopher William Hill

Produced and Directed by John Taylor
A Fiction Factory production for BBC Radio 4.

MON 15:00 Counterpoint (b037gyqf)

Series 27

Episode 13

(13/13)

The competitors who have won through the heats and semi-finals of the 2013 Counterpoint series during the past three months finally have their sights on the 27th Counterpoint title, and the handsome silver trophy that goes with it.

Their final hurdle is the grand Final at London's Radio Theatre, with Paul Gambaccini quizzing them on every aspect of music, from Cole Porter to Coldplay, from Rossini to the Rolling Stones.

The three Finalists are from Glasgow, Bristol and Essex: and the breadth of their knowledge through the series so far points to a tight and thrilling contest.

Producer: Paul Bajoria.

MON 15:30 The Food Programme (b037gnxk)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:00 With Great Pleasure (b037h0vc)

Hardeep Singh Kohli

Hardeep Singh Kohli, broadcaster and comedian, shares the pieces of writing, music and comedy that he loves with an audience at the BBC Radio Theatre. His choices include a specially-recorded version of his favourite song by Elbow, performed by Guy Garvey and Craig Potter, and Billy Connolly's memorable first appearance on TV.

Bill Paterson reads a passionate and provocative Burns poem and also helps Hardeep to fulfil his lifelong dream of playing Gregory in Gregory's Girl...

And Rebecca Johnson reads from *The Fantastic Mr Fox* by Roald Dahl and *A Fine Balance* by Rohinton Mistry.

The programme closes with Hardeep talking about his love of Scotland, and reading the lyrics to *Caledonia* by Dougie MacLean.

Producer Beth O'Dea.

MON 16:30 The Infinite Monkey Cage (b037h0vt)
Series 8

Science Museum

Brian Cox and Robin Ince transport their infinite cage to the more finite proportions of London's Science Museum to discuss wonder in science, and why children seem to have it, but too many of us lose it as adults. Joining them on stage are comedian Josie Long, US astrophysicist and science communicator Neil deGrasse Tyson, Director of the Science Museum Ian Blatchford and author and historian Richard Holmes. There's also a special performance by comedian and rap artist Doc Brown, in tribute to his childhood hero.

MON 17:00 PM (b037h1y4)

Coverage and analysis of the day's news.

MON 18:00 Six O'Clock News (b037ddvx)

The latest national and international news from BBC Radio 4.

MON 18:30 I'm Sorry I Haven't A Clue (b037h1y8)

Series 59

Episode 5

The godfather of all panel shows pays a first visit to Leicester's De Montfort Hall. Old-timers Barry Cryer, Graeme Garden and Tim Brooke-Taylor are joined on the panel by semi-regular Rob Brydon, with Jack Dee in the chair. Colin Sell accompanies on the piano.

Producer - Jon Naismith.

MON 19:00 The Archers (b037h1yb)

As Lynda asks Oliver how Caroline is, he takes a call from Kathy. Helen arrives with a delivery but appears distracted and leaves without the signed delivery note.

Oliver agrees with Kathy to donate a day pass for the health club as a raffle prize. Martyn Gibson arrives at the golf club with concerns about the running of the restaurant, as the figures are down. Why is this and what is Kathy going to do about it?

Kathy tries to explain the low takings to Martyn but he wants proposals from Kathy about the way forward for the catering operation by the end of this week.

Lynda visits sick and frustrated Caroline, who wants news from Grey Gables. Lynda assures her that everything's under control. But when Oliver arrives bringing Caroline something for lunch, Lynda's horrified that nobody is in charge at Grey Gables and rushes off.

Kirsty's surprised to see Helen at work today. She tells Helen about her weekend but Helen's miles away. Helen confesses to Kirsty that she has slept with Rob. Shocked Kirsty asks what will happen now. Helen says that it's best if she and Rob keep out of each other's way and forget all about it.

MON 19:15 Front Row (b037h1yd)

Tony Grisoni, Richard Rogers, Imperial War Museum

With John Wilson.

Tony Grisoni, writer of *Fear and Loathing in Las Vegas* and the *Red Riding* TV series, discusses his latest project: *Southcliffe* is a new four-part drama for Channel 4, about a random killer on the loose in a small English rural town.

Architect Richard Rogers nominates a favourite public space for Cultural Exchange, in which leading creative minds share a cultural passion.

As the Imperial War Museum London partially re-opens its doors during its major redevelopment, John takes a look at the two new art exhibitions on display. Architecture of War examines the impact of conflict on the landscape and environment, and *5000 Feet is the Best* - Omer Fast's multi-layered film about drone warfare - launches IWM Contemporary.

Artist and illustrator Ralph Steadman discusses his contribution to a festival about Surrealist artist Marcel Duchamp in Herne

Bay, inspired by a trip Duchamp took to the Kentish coast in 1913. He wrote a postcard back to Paris declaring "I am not dead... I am in Herne Bay", and on his return started working on his famous ready-mades, fuelled by his experiences of the English seaside. Steadman reveals why he's donating his own urinal, which started life in the gentlemen's convenience of the Hackney Empire.

Producer Jerome Weatherald.

MON 19:45 15 Minute Drama (b037gxxv)

[Repeat of broadcast at 10:45 today]

MON 20:00 The Bishop and the Bankers (b037h1yg)

Episode 2

The focus of the second programme is on big business corporations and how they can become "virtuous." The programme begins in the church of the Square Mile with a look at "The rules for the conduct of life" - written in 1740 and still given to every freeman of the city of London about how to conduct trade. Today, Big Business is asking how it can build virtue into its staff and into its structures.

As part of this programme, James talks to Anthony Jenkins, chief executive from Barclays, about how he is seeking to change the banks culture. James also explores the role of Corporate Social Responsibility Programmes with the CEO of KPMG, Simon Collins. How do companies make sure that these are consonant with their core purpose and not mere PR window dressing? And how does this commitment to a Good and Fair Society square with their work as tax advisors to big business?

MON 20:30 Crossing Continents (b037706f)

Spain: Operation FGM

In Barcelona, a doctor offers reconstructive surgery to women who had female genital mutilation when they were children. Recorded over 6 months, Linda Pressly hears the stories of Rosa and Wenkune - Spanish women of African origin. FGM has caused them both a good deal of trauma. Will the operation change how they feel about themselves? What difference will it make to their intimate relationships? And what motivates Dr Barri Soldevila - a busy surgeon in a private hospital - to prioritise these procedures and offer them free of charge?

Reporting FGM

The police are there to help if you have been a victim of Female Genital Mutilation or have any information about this crime taking place. They advise that you call Crimestoppers on 0800 555 11 or the NSPCC's FGM helpline on 0800 028 3550 to report this crime or for help, advice and support. Be reassured calls will be dealt with sensitively and you can remain anonymous.

Foreign and Commonwealth Office
Information from the FCO about female genital mutilation, and what to do if you know someone who is at risk of FGM.
<https://www.gov.uk/female-genital-mutilation>

If you or someone you know has been affected by FGM, the following organisations can offer information and support.

Daughters of Eve works to advance and protect the physical, mental, sexual and reproductive health rights of young people from female genital mutilation practising communities. If you have had any form of FGM they can give you advice, including about the different medical reversal options, advice about childbirth and how to live as healthily as possible with FGM. They can also give advice about what you can do to minimise the risk of FGM happening to you or someone you know. If you would like to contact Daughters of Eve you can email using the contact form on their website or get in touch by text
Text: 07983 030 488 www.dofeve.org

The Foundation for Women's Health, Research and Development (FORWARD) is a campaign and support charity providing help with FGM. If you have personal experience of, or know of anyone who has undergone FGM, FORWARD can provide support, advice and information about accessing specialist health care and counselling for girls and women affected by FGM. If you would like any help or advice or simply want to talk to someone about your experience you can get in touch - the charity is staffed by sensitive and approachable African women who, as well as English, speak Arabic and several other African languages.
Phone: 020 8960 4000 <http://www.forwarduk.org.uk/>
Details of specialist clinics run by experienced professionals that provide health care and assistance to girls and women affected by FGM
<http://www.forwarduk.org.uk/resources/support/well-woman-clinics>.

MON 21:00 Shared Planet (b0375qt6)

Oil & Wildlife

Monty Don presents *Shared Planet*, the series that explores the crunch point between human population and the natural world. In this week's programme we have a report from the Arabian Gulf off the coast of Qatar where we witness oil rig legs encrusted with life, pods of dolphins and work monitoring the arrival of migrant whale sharks to the area. With the Deep Horizon incident in the Gulf of Mexico still fresh in many minds are oil rigs and ocean wildlife in conflict or can oil and wildlife share the same space. David Paterson, Executive Director of the Marine Alliance for Science and Technology for Scotland is in the *Shared Planet* studio to explore the issues.

MON 21:30 Privacy Under Pressure (b037gxx5)

[Repeat of broadcast at 09:00 today]

MON 21:58 Weather (b037ddvx)

The latest weather forecast.

MON 22:00 The World Tonight (b037h1yj)

Kerry hosting new Middle East peace talks. Pope Francis says gay people should not be judged or marginalised. And why money may make you a worse person. Presented by Ritula Shah.

MON 22:45 Book at Bedtime (b037h1yl)

Ian Sansom - *The Norfolk Mystery*

Episode 1

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, *The Norfolk Mystery*.

It's 1937 and Stephen Sefton is drifting. Just a year earlier, he'd left London in a fever of idealism to fight in the Spanish Civil War. Now he is back, injured both mentally and physically. He has turned into a seething mass of self-pity. He's at rock bottom and penniless. So when he sees an advert for an assistant to a writer, he applies. His interviewer is the People's Professor: Swanton Morley - whose type of learning is the sort scorned by academia but loved by the masses, who lap up his books with titles like 'Morley's Art for All' and 'Morley's Old Wild West.'

His latest project is to be called *The County Guides*. It's a typically ambitious plan to celebrate the best of England county by county, from the wheelwrights of Devon to the shoe makers of Northampton, and covering sport, natural history and every other conceivable subject in between. They're starting in Norfolk, but they're going to be distracted by a dark discovery and a host of eccentric characters - not all of whom react well to Morley's manner, his pedigree or his un-flinching quest to reveal the truth.

The book is abridged by Lauris Morgan-Griffiths.

Producer: Sarah Langan.

MON 23:00 Word of Mouth (b0375stc)

Babel

"...confound their language, that they may not understand one another's speech." The Babel story is one of best known in the Bible, the splintering of one global language into thousands of tongues. Chris Ledgard takes a linguistic look at the first nine verses of Genesis chapter 11, exploring the story itself, the idea of original languages and how we are able to reconstruct them, and the Babel theme of language, division and conflict.

Producer: Chris Ledgard.

MON 23:30 Today in Parliament (b037h1yn)

Another health crisis, as support is withdrawn for the 111 out of hours telephone service. Sean Curran has the reaction of members of the House of Lords.

Also on the programme :

* Alicia McCarthy on whether the lights really did nearly go out last winter, as the UK's electricity generation capacity was placed under great strain

* Mark D'Arcy talks to the author of a new book that puts the House of Lords in a new light.

* Keith Macdougall assesses whether traditional 'Commons divisions' could be replaced by a new system of MPs electronic voting.

TUESDAY 30 JULY 2013

TUE 00:00 Midnight News (b037dwt)

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

TUE 00:30 Book of the Week (b037gxxg)

[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (b037ddww)
The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes (b037ddwy)
BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b037ddx0)
The latest shipping forecast.

TUE 05:30 News Briefing (b037ddx2)
The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b037wr0w)
A reading and a reflection to start the day with the Rev'd Edwin Cussell.

TUE 05:45 Farming Today (b037hf0n)
Safety campaigners are urging the government to introduce restrictions on newly-qualified drivers, which might mean they wouldn't be able to drive at all between midnight and 5am. Farming Today investigates what a "graduated licence system" would mean for young drivers in rural areas, where public transport is scarce or non-existent. Is there an argument for making rural areas exempt, if the proposed regulations are brought in?

Cheese is the UK's second most valuable food export, with UK exports worth four hundred and seven million pounds in the last financial year. But that number is dwarfed by the total amount we spend on cheese imports. Dave Howard asks whether more could be done to promote British varieties abroad.

And slugs - bane of the vegetable grower's life. Does the recent heatwave mean farmers are having the last laugh this year?

Presented by Dave Howard. Produced by Emma Campbell.

TUE 05:58 Tweet of the Day (b02tyk25)
Little Tern

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. Steve Backshall presents the little tern.

Little terns are our smallest terns. You can pick them out from our other terns by their smaller size, white forehead and yellow bill with a black tip. They look flimsy and delicate but move too close to one of their colonies, and you'll unleash a tirade of grating shrieks as they try to intimidate you out of their territory.

TUE 06:00 Today (b037hf0q)
Morning news and current affairs with John Humphrys and Justin Webb including:

0810
Barclays has been given more time to meet the Bank of England's demands to bolster its buffers in case of future financial shocks. Martin Wolf, member of the Banking Commission, and Alpesh Patel, a trading and investment expert, discuss the action that the bank needs to take.

0819
A large-scale survey suggests nurses are having to ration the care they offer, because of time pressures Jane Ball, deputy director at National Nursing Research Unit at King's College London outlines the findings of the survey.

0823
John Le Carre has been speaking to Radio 3's Proms programme about his views on the Edward Snowden case.

0832
The European Union's foreign policy chief, Catherine Ashton has met the deposed Egyptian president, Mohammed Morsi. The BBC's correspondent, Jim Muir, reports from Cairo.

TUE 09:00 Turkey: the New Ottomans (b037hmwk)
The AKP and the Republic

In a three part series Allan Little charts the re-emergence of Turkey as a powerful global force.

Until very recently Turkey's story seemed an entirely positive one. Two decades of sustained economic growth continued to transform the country. The ruling AKP government had, at last, seemingly achieved a balance long sought by a large proportion

of the Turkish population: the synthesis between modernity and traditional values respecting Islam.

The initially reforming AKP leadership addressed the complaints of minorities and those who felt excluded in the secular Republic. It successfully removed the army from political life. When negotiations to join the European Union stalled in 2005, it sought to invigorate co-operation and trade with neighbouring countries in the Balkans, North Africa and the Middle East.

Then an environmental protest in Istanbul's Gezi Park turned into nationwide demonstrations against a government that many found increasingly autocratic, constantly justifying its actions by the ballot box, claiming that its fifty per cent majority gave its policies a democratic mandate. Allan Little analyses the rise of the AKP and the Republican tradition they so successfully challenged.

Producer: Jane Beresford.

TUE 09:30 Pop-Up Ideas (b037hmwr)
Series 1

Common Tragedy

Tim Harford presents the last in the series, 'Pop-up Ideas'.

Tim explores the concept of 'The Tragedy of the Commons' - a term coined by the American ecologist Garrett Hardin in a hugely influential 1968 essay.

He compares Hardin's work to that of the American political economist Elinor Ostrom, to reflect on the impact of mankind on the world around us.

Producer: Adele Armstrong.

TUE 09:45 Book of the Week (b037pv9j)
Amana Fontanella-Khan - The Pink Sari Revolution

Episode 2

India's struggle with justice for women in the 21st century is becoming one of the most prominent news stories of the moment. In 2013, another terrible gang rape hit the headlines. Women's collectives are growing up all over the country and beginning to fight back. The most prominent and potent is the Pink Sari Gang. This is their story.

Sampat Devi Pal, raised in India's Uttar Pradesh region, was married off at twelve, had her first child at fifteen, and is essentially illiterate. Yet she has risen to become the fierce and courageous founder and commander in chief of India's Pink Gang, a 20,000-member women's vigilante group fighting for the rights of women in India.

In narrating the riveting story of the Pink Gang's work on behalf of a young girl unlawfully imprisoned at the hands of an abusive politician, journalist Amana Fontanella-Khan explores the origins and tactics of a fiery sisterhood that has grown to twice the size of the Irish army.

Merging courtroom drama, compelling personal history, and a triumphant portrait of grassroots organisation, Pink Sari Revolution highlights the extraordinary work of women who are shaking things up within their own country.

Amana is a Mumbai-based writer of Pakistani and Irish descent. Her work has appeared in The New York Times, The Financial Times and the FT magazine. An honorary gulabi member, this is her first book.

Episode 2

Sampat Pal confronts the local police in her quest to find justice for the wrongly accused Sheelu.

Read by Meera Syal
Written by Amana Fontanella-Khan
Abridged by Eileen Horne

Producer: Clive Brill
A Pacificus production for BBC Radio 4.

TUE 10:00 Woman's Hour (b037hmx4)
Arianna Huffington, tutoring, African fashion week

Arianna Huffington, the editor-in-chief of The Huffington Post, explains why she thinks we need a new approach to how we work and how we define success, and she says that this change will only succeed if it's led by women.

Tutoring over the summer holidays, do children really need it to avoid the 'summer slide'?

We hear from the victims of trafficking who are being helped

to become entrepreneurs by a leading business school.

Africa Fashion Week starts this Thursday in London. We'll be talking to two designers about why African fashion has become such a hit in the UK and how we can update our wardrobes with some African prints.

Will some women's sports records never be beaten? Many women's records were set in the 1980s and some are now over 30 years old. In an era when there was controversy over the use of performance enhancing drugs, are these records ever likely to be broken again? And is it time to restart the clock for women's world records?

TUE 10:45 15 Minute Drama (b037jpc2)
Chronicles of Ait - The Lotos Effect

Episode 2

In The Lotos Effect, Linus Scott is a General Practitioner dealing with the normal range of ailments when he is called to the home of a young woman struggling with a recurring nightmare. But after a second teenager independently reports the same dream, something happens which moves events into a more sinister dimension.

A man called Linus Scott, a woman called Alice Pyper and a remote East Coast village called Ait - these are the only ingredients of this returning series which remain constant. In all other respects, each story from the Chronicles of Ait is discrete from the others, though the prevailing mood is always one of mystery.

Episode 2:

Linus Scott begins to investigate the circumstances surrounding Charlene's mysterious death.

Written by Michael Butt

Produced and Directed by John Taylor
A Fiction Factory production for BBC Radio 4.

TUE 11:00 Shared Planet (b037hmx8)
What Is Sustainability?

Monty Don presents Shared Planet, the series that looks at the crunch point between human population and the natural world. In this week's programme we have a report from Gloucestershire on the waxing and waning of Eel populations. Jonathan Porritt, one of the founders of the sustainability charity Forum for the Future will be in the Shared Planet studio to explore the issues and the wider implication of sustainability.

TUE 11:30 Soul Music (b037hmx4)
Series 16

Elgar's Dream of Gerontius

How the choral work The Dream of Gerontius, by Elgar, has touched and changed people's lives.

We hear from Terry Waite for whom it was the first piece of music he heard as a hostage in the Lebanon, after four years in solitary confinement.

Music writer and broadcaster Stephen Johnson describes how Elgar's own fragile emotional state is written into the music, which describes the journey taken by a dying man. Singer Catherine Wyn-Rogers explains how Elgar's music helped her come to terms with the loss of her parents. Martin Firth recalls a life-enhancing performance of the piece in Bristol cathedral.

Jude Kelly, artistic director of the South Bank Centre, explains how she experienced the choir in this piece as a 'spiritual army' when she performed it at university.

Martyn Marsh describes how the music brought him to a realisation about how he would like to end his days. And Robin Self recalls a life-changing performance of this piece, which enabled him to grieve for his son.

Producer: Melvin Rickarby.

TUE 12:00 You and Yours (b037hmxj)
Call You and Yours: The UK housing market

The Government has announced it will extend its 'help to buy' scheme for first-time buyers, so we're looking at the state of the UK housing market. There are fears 'help to buy' will artificially inflate prices, and that's at a time when early indications are that in some parts of the country at least, house prices are already on the rise. We want to know if you're taking advantage of the scheme or you're planning to, or maybe you've been able to use the bank of mum and dad to buy a house. Tell us about the difficulties you've had in getting access to the money you need to buy...and whether buying rather than renting still matters. We're also interested in hearing from you if you rent - the social and private renting markets are now the

same size. Have you had problems finding the right house or flat in the area you want? And how have the agents been, have they helped or hindered your progress? You can email us at youandyours@bbc.co.uk text 84844 or call 03700 100 444.

TUE 12:57 Weather (b037ddx4)

The latest weather forecast.

TUE 13:00 World at One (b037hmq)

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

TUE 13:45 Lucy Kellaway's History of Office Life (b037hmxy)

Sex and the Office

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture.

In this episode, Lucy charts the changes in workplace attitudes to sex. In the thirties and forties, secretaries were popularly seen as 'office wives' fulfilling similar duties to the wife in the domestic sphere. In the early sixties, the American writer Helen Gurley Brown argued for more equality with her controversial book *Sex and the Single Girl*. By the seventies, feminism brought new criticisms of the role of women in the office. Lucy talks to Julie Berebitsky of Sewanee, University of the South.

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale
Historical Consultant: Michael Heller

Producer: Russell Finch
A Somethin' Else production for Radio 4.

TUE 14:00 The Archers (b037h1yb)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b01f65wk)

The People's Passion

Last Supper

Cathedrals still dominate our city centres: once symbols of temporal power, of technological wonder, a vital part of our musical health, and more recently the focus of protest and appeals to a new morality - what do they mean to us now?

Originally broadcast during Holy Week, *The People's Passion* explores how our great cathedrals offer an image of the contradictions of faith in twenty-first century Britain.

The People's Passion Mass and Easter Anthem, composed specially for the series by Sasha Johnson Manning, with lyrics written by the poet Michael Symmons Roberts, not only features in the programmes, but was made freely available by the BBC, and sung by a hundred and fifty choirs around Britain and across the world, during Easter 2012, including Easter Day Worship on Radio 4, from Manchester Cathedral.

3/5: Last Supper

by Nick Warburton

When Clive, the Cathedral's Vice Dean, invites his girlfriend Jo to tea; and Graham, one of the vergers, is bullied into feeding a troublesome visitor... neither man knows quite what's in store for him.

Produced and Directed by Jonquil Panting

Original music by Sasha Johnson Manning, with lyrics by Michael Symmons Roberts.

Performed by:

Manchester Chamber Choir, directed by Christopher Stokes, with Jeffrey Makinson (organ), Rob Shorter (tenor), Rebecca Whettam (cello), Jahan Hunter (trumpet) and Holly Marland (recorder).

BBC Singers with Eleanor Gregory (soprano), Margaret Cameron (alto), Chris Bowen (tenor), Stephen Charlesworth (bass) and Andrew Earis (piano).

Andrew Kirk (organ), and the choir of Saint Mary Redcliffe, Bristol.

TUE 15:00 The Kitchen Cabinet (b037hmy1)

Series 4

Winchester

Jay Rayner and the panel are in Winchester in Hampshire for this episode of food panel programme. Food scientist Peter Barham demystifies microwaves and theorises why strawberries

may not taste as good as they used to.

Our chefs, Angela Malik, Rachel McCormack and Angela Hartnett, answer questions on chilled soup and trout amongst other things, as well as speculating about the point of celery.

Food Consultant: Anna Colquhoun

Produced by Peggy Sutton.
A Somethin' Else production for BBC Radio 4.

TUE 15:30 The Philosopher's Arms (b037hmy3)

Series 3

Free Riders

Pints and philosophical puzzles with Matthew Sweet. Each week Matthew goes to the pub to discuss a knotty conundrum with an audience and a panel of experts. Free will, exploitation, sex, sexism, blame and shame are just some of the topics to be mulled over in this series of *The Philosopher's Arms*.

We look at the issue of 'free-riding', with Oxford philosopher Roger Crisp.

Producer: Estelle Doyle.

TUE 16:00 Word of Mouth (b037hmy5)

D is for Dictionary

Since 1879, the Oxford English Dictionary has had only seven Chief Editors. As the current incumbent, John Simpson, prepares to retire later this year, Chris Ledgard pays him a visit. They look back at the challenges and the high points of his tenure; the controversies, the characters and the great weight of responsibility that the post carries. With archive of previous editors and staff, Chris and John consider what the future holds for this beloved institution.

Producer: Sarah Langan.

TUE 16:30 A Good Read (b037hmy7)

Lynne Truss and Diran Adebayo

Writers Lynne Truss and Diran Adebayo discuss their book choices with Harriett Gilbert. A literary friendship, a piano-playing polecat in Sri Lanka and violent crime in London are the themes of books by Paul Theroux, Michael Ondaatje and Nick Barlay.

TUE 17:00 PM (b037hmy9)

Coverage and analysis of the day's news.

TUE 18:00 Six O'Clock News (b037ddx6)

The latest national and international news from BBC Radio 4.

TUE 18:30 It's Not What You Know (b037hmyc)

Series 2

Episode 4

Who is Nick Helm's all time hero? What is the most embarrassing thing Isy Suttie's mum ever did? Who would play Dougie Anderson in the film of his life?

All these questions, and more, will be answered in the show hosted by Miles Jupp, where panellists are tested on how well they know their nearest and dearest.

Producer: Sam Michell

First broadcast on BBC Radio 4 in July 2013.

TUE 19:00 The Archers (b037hmyf)

Nic wakes up with cramp in her leg and soon everyone's awake. Its 5.00am and Jake and George want to watch a DVD, so Will gets up too.

Lilian arrives late at Amside having not slept well. Anthea has made some amendments to the new gas certificates but all Lilian needs is coffee. Anthea tartly comments that this office runs on sugar, caffeine and headache tablets.

Lilian's mobile rings and she's disappointed when it isn't Matt. She hasn't looked at the new gas safety document yet, which frustrates Anthea. Later on at the Bull, Lilian's in need of a large drink after her morning with Anthea.

Clarrie asks Nic if she can help out with the food at the film night. Nic's looking tired and tells Clarrie about the cramps and sleepless nights, but insists she'll still help.

Clarrie admits to Will that she's worried about Nic, who spends a lot of time on her feet at the Bull. There must be something else that she can do there and if Will doesn't say something, Clarrie will.

Will goes to the pub to asks Kenton for help with Nic's problem. He's caught between two women and doesn't know what to do.

TUE 19:15 Front Row (b037hmyl)

Only God Forgives; Nicola Benedetti; Walter De Maria; Mass Observation

With John Wilson.

Ryan Gosling and Danish director Nicolas Winding Refn (*Drive*, *Pusher*) team up again for the crime thriller *Only God Forgives*. Set in the Bangkok underworld, the film has divided critics with its use of violence and an unconventional narrative structure, and even Gosling has admitted the film could alienate audiences. Crime writer Dreda Say Mitchell gives her verdict.

Violinist Nicola Benedetti nominates a favourite concerto for Cultural Exchange, in which leading creative minds share an artistic passion.

Sculptor Antony Gormley pays tribute to fellow artist Walter De Maria, who has died at the age of 77. Walter De Maria's most renowned work is *The Lightning Field*, in which he placed 400 stainless steel poles in a vast grid in a remote area of New Mexico. Antony Gormley share his memories of De Maria, who became a reclusive figure, and was rarely photographed or interviewed - although he performed as a musician alongside Lou Reed and John Cale in New York in the 1960s.

A new exhibition *Mass Observation: This is Your Photo* offers an examination of the role of photography in the *Mass Observation Archive*. *Mass Observation* was founded in 1937 as a radical experiment in social science, art and documentary to create a kaleidoscopic view of 'ordinary life'. Iain Sinclair responds to the exhibition at the Photographers Gallery in London.

TUE 19:45 15 Minute Drama (b037jpc2)

[Repeat of broadcast at 10:45 today]

TUE 20:00 File on 4 (b037hmyy)

A Place of Safety?

Psychiatric hospitals have a duty to keep their patients safe, which means taking extra care with patients suffering acute depression who may be at risk of self-harm.

So campaigners argue that when a patient commits suicide, it is vital that a thorough investigation should discover any failings by doctors and nurses and any weaknesses in hospital systems of communication or levels of staffing.

But, unlike deaths in prison or police custody, fatalities in psychiatric units are not reviewed from the start by a fully independent investigator. Initial reports are usually prepared by staff of the NHS and kept confidential to the health officials and family concerned. Only at the subsequent inquest does an independent inquiry take over.

Critics call this 'a recipe for cover-up by the NHS'.

File on 4 reports on a series of suicides in one psychiatric unit which have led the local coroner to accuse the NHS of 'a catalogue of failures stemming from an institutional complacency'.

Reporter - Gerry Northam

Producer - Gail Champion.

TUE 20:40 In Touch (b037hmz5)

Clara Eaglen, from RNIB talks to Peter White about the charity's *Surgery Deferred*, *Sight Denied* cataracts campaign, which highlights the unequal access to surgery throughout the country, depending on which CCG a patient is dependent for treatment.

Selina Mills is a writer and journalist who is losing her sight. She is now writing about blindness and recently attended a Paris conference to help her better understand how blind people were portrayed in history.

TUE 21:00 Inside Health (b037hmzm)

Whooping cough; fish oils and prostate cancer; aortic aneurysm screening in men

As last year's increase in Whooping Cough looks likely to continue judging from data coming out of America and Europe, Mark Porter finds out why it's on the rise and who should be concerned. Fish oils and Prostate Cancer - *Inside Health*

responds to listeners' worried by this recent study and scrutinises the findings that hit the headlines. And weighing up the risks and benefits of screening for Aortic Aneurysms.

TUE 21:30 Turkey: the New Ottomans (b037hmwk)
[Repeat of broadcast at 09:00 today]

TUE 21:58 Weather (b037ddx8)
The latest weather forecast.

TUE 22:00 The World Tonight (b037hn00)
Bradley Manning awaits his verdict.
Will Mugabe win again in Zimbabwe's election?
Should police intervene in twitter trolling?
With Ritula Shah.

TUE 22:45 Book at Bedtime (b037jpwt)
Ian Sansom - The Norfolk Mystery

Episode 2

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, The Norfolk Mystery.
Everybody had heard of Swanton Morley - the People's Professor. His was the kind of learning that was scorned by the official world of Academia but adored by the throbbing masses who bought books of his with titles like 'Morley's guide to Carpentering', 'Morley's Book of the Sea' and 'Morley's Old Wild West'.

Sefton only just survived Morley's interrogation at the interview. He had fallen short with his knowledge of the Canadian export market but redeemed himself with his ability to recite a little of Wordsworth's Prelude. As Sefton meets Morley's thrill seeking daughter Miriam, he begins to wonder what he has let himself in for.

The Norfolk Mystery by Ian Sansom is abridged by Lauris Morgan-Griffiths.

Produced by: Sarah Langan.

TUE 23:00 The Infinite Monkey Cage (b037h0vF)
[Repeat of broadcast at 16:30 on Monday]

TUE 23:30 Today in Parliament (b037hn0c)
Mark D'Arcy reports as a senior Tory peer says the North East is the place for fracking. Should there be a cap on media ownership? And a strange use for bees.

Editor: Peter Mulligan.

WEDNESDAY 31 JULY 2013

WED 00:00 Midnight News (b037ddy7)
The latest national and international news from BBC Radio 4. Followed by Weather.

WED 00:30 Book of the Week (b037pv9j)
[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b037ddy9)
The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b037ddyc)
BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b037ddyf)
The latest shipping forecast.

WED 05:30 News Briefing (b037ddyh)
The latest news from BBC Radio 4.

WED 05:43 Prayer for the Day (b037wx65)
A reading and a reflection to start the day with the Rev'd Edwin Cunnell.

WED 05:45 Farming Today (b037j0h6)
Have you ever wondered where your cheese comes from? The likely answer is from abroad. The UK currently imports more dairy products than it exports. This week the largest cheese festival in the world gets underway at Nantwich in Cheshire. Farming Today meets the cheesemakers travelling from across

the world to show off their wares and asks how Britain is faring in an increasingly competitive and globalised market.

And it's well known that people in rural areas suffer from poor mobile phone coverage. But residents in one village in Worcestershire have been without phone signal for more than three weeks. Dave Howard hears the risks and problems it's posed for their businesses and livelihoods.

Presented by Dave Howard. Produced by Datshiane Navanayagam.

WED 05:58 Tweet of the Day (b02tym17)
Red-backed Shrike

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs. Steve Backshall presents the red-backed shrike.

Red-backed shrikes were once regular summer visitors to scrubby hillsides and heathery commons and are handsome birds; males have a grey head, reddish-brown back, black and white tail and a black bandit-mask. They were known as butcher birds from their habit of storing prey by impaling it on a thorn or a barbed-wire fence. Now they're one of our rarest breeding birds.

WED 06:00 Today (b037j0h8)
News and current affairs. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

WED 09:00 What's the Point of...? (b037j0hb)
Series 5

The Tate

This year Tate Liverpool celebrated its 25th birthday. Together with Tate St Ives they represent Tate's attempt to make available to a wider public the national collection of British and international art held at Tate Britain and Tate Modern. When Henry Tate donated his collection of modern art to the nation at the end of the 19th century he could not have envisaged how Tate would grow into multi-million pound institution with almost 7 million visitors a year to its London galleries. But in an age of austerity with public funding of the arts being squeezed, Quentin Letts asks how much does Britain benefit from a national collection of art and who should pay for it? In fact what is the point of Tate?

Producer: Amanda Hancox.

WED 09:30 Just So Science (b01pthk9)
Series 1

How the Leopard got his spots

Chemist Andrea Sella and biologist Buzz Baum explain why a leopard could change its spots, thanks to mathematician Alan Turing.

Vivienne Parry presents the science behind some of Rudyard Kipling's Just So Stories, with wondrous tales of how things really came to be.

Rudyard Kipling tells us how the leopard got his spots, the camel his hump, the whale his throat and so forth. But what does science make of these lyrical tales? For the most part, just-so stories are to be dismissed as the antithesis of scientific reasoning. They're ad hoc fallacies, designed to explain-away a biological or behavioural trait, more akin to folklore than the laws of science. But on closer inspection, might Kipling's fantasies contain a grain of truth? And might the "truth" as science understands it, be even more fantastic than fiction?

Vivienne meets researchers whose work on some of Kipling's 'best beloved' creatures is helping us to answer a rather inconvenient question: how do traits evolve? Why are some animals the way they are?

Excerpts from five of the Just So Stories are read by Samuel West.

Producer: Rami Tzabar

First broadcast on BBC Radio 4 in January 2013.

WED 09:45 Book of the Week (b037pvjm)
Amana Fontanella-Khan - The Pink Sari Revolution

Episode 3

India's struggle with justice for women in the 21st century is becoming one of the most prominent news stories of the moment. In 2013, another terrible gang rape hit the headlines.

Women's collectives are growing up all over the country and beginning to fight back. The most prominent and potent is the Pink Sari Gang. This is their story.

Sampat Devi Pal, raised in India's Uttar Pradesh region, was married off at twelve, had her first child at fifteen, and is essentially illiterate. Yet she has risen to become the fierce and courageous founder and commander in chief of India's Pink Gang, a 20,000-member women's vigilante group fighting for the rights of women in India.

In narrating the riveting story of the Pink Gang's work on behalf of a young girl unlawfully imprisoned at the hands of an abusive politician, journalist Amana Fontanella-Khan explores the origins and tactics of a fiery sisterhood that has grown to twice the size of the Irish army.

Merging courtroom drama, compelling personal history, and a triumphant portrait of grassroots organisation, Pink Sari Revolution highlights the extraordinary work of women who are shaking things up within their own country.

Amana is a Mumbai-based writer of Pakistani and Irish descent. Her work has appeared in The New York Times, The Financial Times and the FT magazine. An honorary gulabi member, this is her first book.

Episode 3
Sampat continues to investigate the case of Sheelu, whose harrowing story has now emerged.

Read by Meera Syal
Written by Amana Fontanella-Khan
Abridged by Eileen Horne

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

WED 10:00 Woman's Hour (b037j27n)
Painkiller Addiction; Jasmine Whitbread; Family Ramadan

How much of a problem is painkiller addiction in the UK? We're joined by Dr Cathy Stannard, a consultant in Pain Medicine at Bristol's Frenchay Hospital and Nick Barton, Chief Executive of the charity Action on Addiction to discuss. A listener complains about the way John Lewis promotes its bra fitting service in some stores. We talk to Powerlister, Jasmine Whitbread Save the Children's Chief Executive Officer. We join a family get together as they break fast during Ramadan. Does changing your name change your identity? Psychologist Professor Richard Wiseman and author Wendy Perriam discuss.

WED 10:45 15 Minute Drama (b037jbtg)
Chronicles of Ait - The Lotos Effect

Episode 3

In The Lotos Effect, Linus Scott is a General Practitioner dealing with the normal range of ailments when he is called to the home of a young woman struggling with a recurring nightmare. But after a second teenager independently reports the same dream, something happens which moves events into a more sinister dimension.

A man called Linus Scott, a woman called Alice Pyper and a remote East Coast village called Ait - these are the only ingredients of this returning series which remain constant. In all other respects, each story from the Chronicles of Ait is discrete from the others, though the prevailing mood is always one of mystery.

Episode Three:
After Len's son Matt appears to have had the same nightmare as the dead Charlene, Linus makes a disturbing discovery about Alice Pyper.

Written by Michael Butt

Produced and Directed by John Taylor
A Fiction Factory production for BBC Radio 4.

WED 11:00 Techno Odyssey (b037j27s)
Cables

In a new series, the poet Paul Farley re-imagines technology we rely on but take for granted, taking the listener on unexpected journeys into technological environments.

From subsea internet cables to artificial heart valves to cash in transit Paul makes us think again about the less seen but vital spaces and systems that make our world tick. In each programme he writes a poem, as a response to each environment.

1. Cables

We all use the internet, but where exactly is it? Is it the cloud, is it wireless, is it satellite? First and foremost it's fibre optic cables that criss-cross the globe over land and especially under the sea, keeping the continents connected and our world online. Paul's poem slows down the lightspeed journey of an email from New York to London following it as it circles wrecks and deep sea abysses, pleasure beaches and roundabouts all the way to its final destination. Along the way he hears from the lighthouse keepers that maintain the optic connections, the cable layers on the high seas and the engineers who decode the light back into information.

Reader Indira Varma
Produced by Neil McCarthy

Sound Design by Hana Walker-Brown and Phil Channell

Featuring, in order of appearance: Richard Elliot, Apollo Submarine Calse Systems; Andrew Blum, author of "Tubes: Behind the Scenes at the Internet"; Emmanuel Desurvire, Thales; Tim Dickenson, Hibernia Networks; Stuart Wilson, Ian Griffith, Global Marine Systems; Gisele Lie, Hentong Group; Dave Dunk, GMS; Tim Anker, The Colocation Exchange; Mike Mackeege, BBC.

WED 11:30 Paul Temple (b037j7m0)
Paul Temple and the Gregory Affair

Virginia van Cleeve

Part 5 of a new production of a vintage serial from 1946.

From 1938 to 1968, Francis Durbridge's incomparably suave amateur detective Paul Temple and his glamorous wife Steve solved case after baffling case in one of BBC radio's most popular series. Sadly, only half of Temple's adventures survive in the archives.

In 2006 BBC Radio 4 brought one of the lost serials back to life with Crawford Logan and Gerda Stevenson as Paul and Steve. Using the original scripts and incidental music, and recorded using vintage microphones and sound effects, the production of Paul Temple and the Sullivan Mystery aimed to sound as much as possible like the 1947 original might have done if its recording had survived. The serial proved so popular that it was soon followed by three more revivals, Paul Temple and the Madison Mystery, Paul Temple and Steve, and A Case for Paul Temple.

Now, from 1946, it's the turn of Paul Temple and the Gregory Affair, in which Paul and Steve go on the trail of the mysterious and murderous Mr Gregory.

Episode 5: Virginia van Cleeve

A sinister shop in the East End may hold a vital clue.

Producer Patrick Rayner

Francis Durbridge, the creator of Paul Temple, was born in Hull in 1912 and died in 1998. He was one of the most successful novelists, playwrights and scriptwriters of his day.

WED 12:00 You and Yours (b037j7m2)
Buy-to-let trouble, Thorntons turnaround, child tax credits

A buy to let landlord has been left with huge bills after a tenant set up a cannabis farm in his property. His insurer says his policy doesn't cover malicious damage, so he's being forced to sell up.

The UK's biggest high street chocolate company is fighting back after a tough recession. Thorntons have restructured their business and are now performing well. Winifred Robinson speaks to the company's Chief Executive.

It's child tax credit deadline day. We hear from parents frantically trying to get their details to HMRC.

Presenter: Winifred Robinson
Producer: Simon Browning.

WED 12:30 Face the Facts (b037j7m4)
Sold Down River

Our tap water costs less than a tenth of a penny per litre. Most of it comes from rivers. A licensing system designed more than half a century ago means water companies can legally, and easily, extract large quantities of good quality water from water courses to deliver cheaply to the consumer. But, as John Waite reveals, it's the environment that is all too often paying the price for our low water bills. In this week's Face the Facts, we hear why the country's water framework is in desperate need of reform. As climate change and a growing population puts water supplies under increasing pressure, John investigates an outdated licensing system which is depleting many water

courses. He hears of the 'lamentable stewardship' of iconic chalk streams, some of which now run completely dry; the missed opportunity in the recent Water Bill to tackle the long-known problem of over abstraction, and the dilemma facing the government and the water companies - put prices up to pay for costly alternatives, or let rivers pay the price?

WED 12:57 Weather (b037ddyk)
The latest weather forecast.

WED 13:00 World at One (b037jbtj)
National and international news. Listeners can share their views via email: wato@bbc.co.uk or on twitter: #wato.

WED 13:45 Lucy Kellaway's History of Office Life (b037jbtl)
Designing Office Space

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture.

In this episode, Lucy looks at changes in office layout.

The architect Frank Lloyd Wright pioneered open plan office space with the Larkin building in 1904. One result was that the open plan office began to resemble a factory, allowing easier supervision of staff by managers.

By the Sixties offices were made to appear more democratic with the development of 'office landscaping' in Germany and the Action Office in America. Lucy talks to Jeremy Myerson professor of design at the Royal College of Art.

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale
Historical Consultant: Michael Heller

Producer: Russell Finch
A 'Somethin' Else production for BBC Radio 4.

WED 14:00 The Archers (b037hmyf)
[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (b037jbtm)
The Gestapo Minutes

A new play by Adam Ganz starring Ed Stoppard, Julian Rhind-Tutt and featuring Robin Lustig.

Under the Nazis, Michel Oppenheim - lawyer, patriot and porcelain collector - is made head of the Jewish community in Mainz. The minutes of his regular meetings with Gestapo functionary Schwoerer survive. Civilly, they discuss the pettiest details of Nazi terror and arrangements for the deportations east. Thanks to his non-Jewish, wife Oppenheim survives.

Once the war ends, the tables are turned. Schwoerer begs Oppenheim for a testimonial, which could save him from a US war crimes trial and execution. Oppenheimer must decide whether to help the man who sat across the table during the past six years of horror and humiliation.

Directed by Catherine Bailey
A Catherine Bailey production for BBC Radio 4.

WED 15:00 Money Box (b037dxyw)
[Repeat of broadcast at 12:00 on Saturday]

WED 15:30 Inside Health (b037hmzm)
[Repeat of broadcast at 21:00 on Tuesday]

WED 16:00 Thinking Allowed (b037jbtb)
'Teddie's' and 'Gollies'; Smart-casual dining

Smart/casual dining - Once fine dining meant chandeliers, white tablecloths, and suited waiters. Yet today many of us will queue up for a seat at a loud, crowded noodle bar or eagerly seek out street stalls where the burgers are organic. The US food writer, Alison Pearlman, talks to Laurie Taylor about the forms and flavours taken by this 'foodie' revolution. Through on-the-scene observation and interviews with major players and chefs, she explores the blurring of boundaries between high and low cuisine. She's joined by Alan Warde, Professor of Sociology at the University of Manchester.

'Teddie's' and 'Gollies' - US English Professor, Rhoda Zuk, talks to Laurie about her historical study into the place and meaning of teddy bears and golliwogs in children's lives and books, as

well as in the 'racist' imagination.
Producer: Jayne Egerton.

WED 16:30 The Media Show (b037jbtv)
Sun+, BT Sport, Twitter row

David Dinsmore the Editor of The Sun talks to Steve Hewlett about the launch of Sun+. BT Vision's Chief Executive Marc Watson on BT Sport; Will it really be a "game changer"? And how can Twitter prevent online trolling against women.

Presenter: Steve Hewlett.
Producer: Beverley Purcell

GUEST: David Dinsmore.
GUEST: Marc Watson
GUEST: Emily Bell.

WED 17:00 PM (b037jbtz)
Coverage and analysis of the day's news.

WED 18:00 Six O'Clock News (b037ddyh)
The latest national and international news from BBC Radio 4.

WED 18:30 The Brig Society (b037jbtz)
Series 1

Railway

Uh-oh - Marcus Brigstocke has been put in charge of a thing! Each week, Marcus finds he's volunteered to be in charge of a big old thing - a hospital, the railways, British Fashion, a prison - and each week he starts out by thinking "Well, it can't be that difficult, surely?" and ends up with "Oh - turns out it's utterly difficult and complicated. Who knew...?"

This week, Marcus has been given his own railway franchise to run. Please note, this programme may be running late; change at Tiverton Parkway for The Archers

Travelling with him in the Noisy Coach are Rufus Jones ("Hunderby", "Holy Flying Circus"), William Andrews ("Sorry I've Got No Head") and Margaret Cabourn-Smith ("Miranda")

The show is a Pozzitive production, and is produced by Marcus's long-standing accomplice, David Tyler who also produces Marcus appearances as the inimitable as Giles Wemmbley Hogg. David's other radio credits include Jeremy Hardy Speaks To The Nation, Cabin Pressure, Another Case Of Milton Jones, Kevin Eldon Will See You Now, Armando Iannucci's Charm Offensive, The Castle, he 3rd Degree, The 99p Challenge, My First Planet, Radio Active & Bigipedia. His TV credits include Paul Merton - The Series, Spitting Image, Absolutely, The Paul Calf Video Diary, Three Fights Two Weddings & A Funeral, Coogan's Run, The Tony Ferrino Phenomenon and exec producing Victoria Wood's Dinner Ladies.

Written by Marcus Brigstocke, Jeremy Salsby, Toby Davies, Nick Doody, Steve Punt & Tom Neenan

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

WED 19:00 The Archers (b037jbv1)

At Brookfield, harvest is nearly a week away. Pip has been offered some milking work in Berkshire next week. David and Ruth say she must go but, as Pip leaves for Spencer's, they agree that this is just when they really need her.

It's going to be a busy harvest without Pip. Ben has to go into Borchester every day and Ruth has two AI refresher days. At least Pip's around this week, so David might get a chance to watch the Ashes.

Nic asks Jill what time she's needed on film night. Jill's confused as Clarrie has said that Nic can't help because of her leg cramps. Annoyed Nic is adamant that she'll be there.

Jill and Kenton are discussing his wedding. There's no date yet but he and Jolene are looking at places next week. Jill asks if Kenton has heard of leg cramps in pregnancy. He assures her he's on the case.

Kenton gives Nic a stool so that she can rest behind that bar between serving customers but she won't accept it. Kenton says she can choose between the stool or support tights like Freda's. They all care about her. Nic's forced to admit that sitting down does feel better, so it's victory Kenton.

WED 19:15 Front Row (b037jbv3)
The Heat, Catherine O'Flynn, Milton Jones, Philip Pullman

With Kirsty Lang.

The Heat is the latest gross-out comedy from Paul Feig, the director of Bridesmaids. It stars one of its alumni, Melissa McCarthy, as an unorthodox cop who has to team up with an officious, highly strung FBI agent, played by Sandra Bullock. Critic Jane Graham delivers her verdict on this odd couple comedy.

Catherine O'Flynn won the Costa First Novel Award in 2008 with her book What Was Lost, set in and around her native Birmingham. Her new novel, Mr Lynch's Holiday, focuses on a decaying new development in Spain. Among the British ex-pats scratching a living there is Eamonn, who is taken by surprise when his father - a retired Birmingham bus driver - turns up out of the blue. Catherine O'Flynn reflects on her choice of locations and her research trips to a Birmingham bus garage.

Milton Jones is a stand up comedian best known for his dead pan one liners, zany shirts and sticky-up hairdo. As he prepares to take his current touring show to the Edinburgh Festival, he talks to Kirsty about life on the road, his grandfather and how Mock the Week really works.

For Cultural Exchange, His Dark Materials author Philip Pullman chooses a song by the French singer-songwriter and poet Georges Brassens (1921-1981). Supplique pour être enterré à la plage de Sète translates as Plea to be buried on the beach at Sète, Brassens' home town. It is inspired by Paul Valéry's poem Le Cimetière Marin.

Producer Karla Sweet.

WED 19:45 15 Minute Drama (b037jbtg)
[Repeat of broadcast at 10:45 today]

WED 20:00 Moral Maze (b037jv5)

Can art be morally contaminating? The anti-semitism of the German composer Richard Wagner still makes him a divisive figure even 200 years after his birth. In a row over a Jewish conductor for a performance of the opera Parsifal, Wagner described the Jews as "the born enemy of pure humanity and everything noble about it". Famously he was said to be Hitler's favourite composer and Wagner's works were used in propaganda by the Third Reich in the Nazification of German culture. There are even claims his operas were played to those held in concentration camps. As recently as last year protestors in Israel forced the cancellation of a concert featuring his work. The anniversary of his death is being marked by major performance at the Proms and the actor Simon Callow will be performing "Inside Wagner's Head" at the Royal Opera House. In an interview Callow says he'll confront the composer's hatred of Jews head on and publicity promises it will be as controversial as Wagner himself. Can we ever separate the beauty of art from the sin of the artist? Should we boycott performances by Wagner, even if they don't contain any anti-semitic views? And if so, why not do the same with the dozens of other 19th and 20th century artists who espoused similar views? Are those people who enjoy and are moved by performances of Wagner morally compromised? When does an image that is racist, anti-semitic or offensive become art? Does the passage of time act as a kind of moral decontaminant? Or is that the worst kind of moral relativism? Combative, provocative and engaging debate chaired by Michael Buerk with Michael Portillo, Claire Fox, Melanie Phillips and Matthew Taylor. Witnesses: Rabbi Yitzchok Adlerstein - Director of Interfaith Affairs at The Simon Wiesenthal Center in Los Angeles, Jonathan Livny - Founder of the Israeli Wagner Society, Norman Lebrecht - Music critic, author of a dozen books on music, well-known Radio 3 broadcaster and also novelist, Will Self - Novelist, critic, cultural commentator.

WED 20:45 Pop-Up Ideas (b037hmwr)
[Repeat of broadcast at 09:30 on Tuesday]

WED 21:00 Does Science Need the People? (b01106z0)
Episode 2

Who should decide on whether funding for things like GM, nanotechnology, embryonic stem cell research or particle physics goes ahead? At the moment most of the money for science lies with the research councils, to whom scientists go cap in hand year after year. That's around 3 billion pounds of public money. So should the public have more of a say?

At the moment, it seems like trust in science is at a crossroads. Whilst increasingly we believe in the power of science to benefit society, a recent MORI survey suggested that over half of us are distrustful of scientists who "tamper with nature" and believe that "rules will not stop scientists doing what they want behind closed doors". Though we face global food and energy shortages and await the next mutated animal disease pandemic, barely a third of us believe that the benefits of research into things like GM, synthetic biology or nuclear power are worth the risks. But are we the people, able to best judge what road

science should take?

In the second of two programmes, Geoff Watts looks at some of the role models for engagement, such as the Alzheimer's Society, where patients and carers have helped to direct research into new therapies and explores the argument that many of the paradigm-shifting developments in science were entirely unforeseen and might not have happened if researchers were shackled.

Producer: Rami Tzabar.

WED 21:30 What's the Point of...? (b037j0hb)
[Repeat of broadcast at 09:00 today]

WED 21:58 Weather (b037ddyp)
The latest weather forecast.

WED 22:00 The World Tonight (b037jbv7)

Mother + stepfather of 4-year-old boy found battered to death guilty of murder. Officials in Zimbabwe say huge turnout for general election. High Court rules against Health Secretary's plans to downgrade Lewisham Hospital in SE London in shake-up of services. Presented by Ritula Shah.

WED 22:45 Book at Bedtime (b037jcjr)

Ian Sansom - The Norfolk Mystery

Episode 3

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, The Norfolk Mystery. Sefton and Morley (the People's Professor) set off in rural Norfolk to do field research for the first of The County Guides. With typical ambition and zealous eye for detail, Morley is keen to capture as much of the local flavour as possible, dictating to Sefton on everything from the history of flint knapping to the local names for birds. But they are soon diverted from their enquiries by an altogether more sinister discovery.

The abridgement is by Lauris Morgan-Griffiths
The producer is Sarah Langan.

WED 23:00 The Lach Chronicles (b037jcjt)
Series 1

Rock and Roll Nation

Lach was the King of Manhattan's East Village and host of the longest running open mic night in New York. He now lives in Scotland and finds himself back at square one, playing in a dive bar on the wrong side of Edinburgh.

His night, held in various venues around New York, was called the Antihoot. He played host to Suzanne Vega, Jeff Buckley and many others; he discovered and nurtured lots of talent including Beck, Regina Spektor and the Moldy Peaches - but nobody discovered him.

This week we find Lach reminiscing about his influences and he shares his thoughts on Jim Morrison, Batman and Tom Petty.

Written and performed by Lach
Sound design: Al Lorraine and Sean Kerwin
Producer: Richard Melvin

A Dabster production for BBC Radio 4.

WED 23:15 Strap In - It's Clever Peter (b01j5nxw)
Douglas

Strap in for fifteen minutes of rip-roaring comedy as Clever Peter bring you a swimming rat, a talking fly and a Mexican stand-off

Clever Peter - the wild and brilliantly funny award-winning sketch team get their own Radio 4 show.

From the team that brought you Cabin Pressure and Another Case Of Milton Jones comes the massively bonkers and funny Clever Peter, hot off the Edinburgh Fringe and wearers of tri-coloured jerseys.

"If they don't go very far very soon there is no such thing as British justice" - Daily Telegraph
"A masterclass in original sketch comedy" - Metro
"Pretty much top of the class" - The Scotsman

So -
Why "Clever"?
Dunno

Why "Peter"?

Not a clue mate

Should I listen to the show?
Yes, of course! Derrr.

Starring Richard Bond, Edward Eales-White, William Hartley and special guest Catriona Knox

Written by Richard Bond, Edward Eales-White, William Hartley & Dominic Stone

Produced & directed by David Tyler
A Pozzitive Television Ltd Production for BBC Radio 4.

WED 23:30 Bernard Who? (b01s0qms)
Episode 1

This year, the actor Bernard Cribbins celebrates his 85th birthday and more than 70 years in showbusiness. In this revealing two-part series he talks to his friend and producer Martin Jenkins about his extraordinary career, and a cast of friends share their memories of working with Bernard, including David Tennant, Barbara Windsor, Barry Cryer and the late Richard Briers.

He's been directed by Hitchcock, starred alongside a galaxy of screen legends including Peter Sellers and Kenneth Williams, is good mates with David Tennant, and has performed with Barbara Windsor wearing nothing but a bikini.

Somehow Bernard Cribbins has earned a special place in the hearts of every generation; whether you're a fan of the Carry On films or his 1960s chart hits Right Said Fred and Hole in the Ground, grew up watching The Railway Children or listened to him read more than 100 classic tales on Jackanory. And he has continued to wow younger audiences as Wilfred Mott in Doctor Who, and most recently as the storytelling sailor Old Jack in the new BBC children's television series on CBeebies.

In this, the first of two programmes, Bernard looks back at his early career at Oldham Rep, where he started as an actor and assistant stage manager aged 13, on his national service with the parachute regiment in Palestine, and the big break that took him to London's West End, and from there to the Carry On films. Barry Cryer, Barbara Windsor, the playwright Ray Cooney and Richard Briers, recorded shortly before his death, share their memories of Bernard the man and the performer, and we hear Bernard's personal recollections of working with the legendary Peter Sellers, Alfred Hitchcock and Peter Cushing.

Producer: Eve Streeter

A Pier production for BBC Radio 4.

THURSDAY 01 AUGUST 2013

THU 00:00 Midnight News (b037ddzj)

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

THU 00:30 Book of the Week (b037pvjm)
[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b037ddzl)
The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b037ddzn)
BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b037ddzq)
The latest shipping forecast.

THU 05:30 News Briefing (b037ddzs)
The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b037xjrz)

A reading and a reflection to start the day with the Rev'd Edwin Cunnell.

THU 05:45 Farming Today (b037jd70)

Asian and Citrus longhorn beetles could destroy trees in England warns the Forestry Commission. We report on a growing market for 'healthy' low-fat cheese in the UK. And after a ten-year old boy is killed on a farm in Northern Ireland, South Down Assembly member John McCallister talks about the impact of Aaron Macauley's death on the local farming community.

Presented by Charlotte Smith, Produced by Toby Field.

THU 05:58 Tweet of the Day (b0378sqk)

Stonechat

Tweet of the Day is a series of fascinating stories about our British birds inspired by their calls and songs.

Michaela Strachan presents the Stonechat. Stonechats are well named: their call sounds just like two pebbles being struck together. The males are striking birds with a black head, white collar and orange chest and are about the size of a plump robin.

THU 06:00 Today (b037jd72)

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

THU 09:00 Reflections with Peter Hennessy (b037jfmj)

Series 1

Lord Kinnock

In this series, Peter Hennessy, the leading historian of modern Britain, asks senior politicians to reflect on their life and times. In each week's conversation, he invites his guest to explore what influenced their thinking and motivated them to enter politics, their experience of events and impressions of people they knew, and their concerns for the future.

Peter's guest in this week's programme is Lord Kinnock (Neil Kinnock), the former Labour Party Leader and European Commissioner. Neil Kinnock was born in Tredegar, Wales, and was first elected to Parliament at the age of twenty-eight in 1970. He quickly established a reputation as one of the best orators in the Commons and became Labour Party Leader in 1983, when Michael Foot resigned in the wake of Labour's heaviest election defeat since the 1930s.

Kinnock set about modernising his party and trying to make it electable again, but faced a fierce battle with some on the party's 'hard' left. His attack on the Militant Tendency in October 1985 for their conduct on Liverpool council is one of the most memorable conference speeches in modern times. "I'll tell you what happens with impossible promises" he declared, as he launched a scathing attack on Militant's tactics and told them, "you can't play politics with people's jobs and people's services."

Although Kinnock led Labour to defeat in 1987, his modernisation continued to improve the party's image and prospects. Yet despite Labour's recovery Kinnock failed to defeat John Major's Conservatives in 1992. He then resigned after more than eight years as Leader of the Opposition. In 1995, Kinnock became a European Commissioner, and later served as Vice-President of the European Commission (1999-2004).

Presenter, Peter Hennessy, Producer, Rob Shepherd.

THU 09:45 Book of the Week (b037pvs4)

Amana Fontanella-Khan - The Pink Sari Revolution

Episode 4

India's struggle with justice for women in the 21st century is becoming one of the most prominent news stories of the moment. In 2013, another terrible gang rape hit the headlines. Women's collectives are growing up all over the country and beginning to fight back. The most prominent and potent is the Pink Sari Gang. This is their story.

Sampat Devi Pal, raised in India's Uttar Pradesh region, was married off at twelve, had her first child at fifteen, and is essentially illiterate. Yet she has risen to become the fierce and courageous founder and commander in chief of India's Pink Sari Gang, a 20,000-member women's vigilante group fighting for the rights of women in India.

In narrating the riveting story of the Pink Sari Gang's work on behalf of a young girl unlawfully imprisoned at the hands of an abusive politician, journalist Amana Fontanella-Khan explores the origins and tactics of a fiery sisterhood that has grown to twice the size of the Irish army.

Merging courtroom drama, compelling personal history, and a triumphant portrait of grassroots organisation, Pink Sari Revolution highlights the extraordinary work of women who are shaking things up within their own country.

Amana is a Mumbai-based writer of Pakistani and Irish descent. Her work has appeared in The New York Times, The Financial Times and the FT magazine. An honorary gulabi member, this is her first book.

Episode Four

As the legislator steps up his threats against both Sheela's family and Sampat herself, Sampat enlists the accused girl's terrified father to help in her quest for justice.

Read by Meera Syal

Written by Amana Fontanella-Khan

Abridged by Eileen Horne

Produced by Clive Brill

A Pacific production for BBC Radio 4.

THU 10:00 Woman's Hour (b037jfmj)

Syria's refugees; Influence of Song Lyrics; Nell Dunn and Margaret Drabble

While tens of thousands of Syrian refugees are pouring over the borders into neighbouring countries, we talk to some of those trying to return to Syria to escape harsh conditions at the Zaatar camp in Jordan. We hear what teenagers at the Devas Youth Club in South London think about the impact song lyrics might have on relationships and attitudes. We discuss the issue with feminist Joan Smith and Music Psychologist Adrian North of Curtin University in Australia. Power Lister, Kath Mainland, Chief Executive of the Edinburgh Festival Fringe Society tells us what it's like running the largest art festival in the world. And as Nell Dunn's 1960's classics, 'Up the Junction' and 'Poor Cow' are republished we speak to her and the author Margaret Drabble about the impact of these books.

THU 10:45 15 Minute Drama (b037jfmj)

Chronicles of Ait - The Lotos Effect

Episode 4

In The Lotos Effect, Linus Scott is a General Practitioner dealing with the normal range of ailments when he is called to the home of a young woman struggling with a recurring nightmare. But after a second teenager independently reports the same dream, something happens which moves events into a more sinister dimension.

A man called Linus Scott, a woman called Alice Pyper and a remote East Coast village called Ait - these are the only ingredients of this returning series which remain constant. In all other respects, each story from the Chronicles of Ait is discrete from the others, though the prevailing mood is always one of mystery.

Episode Four:

Linus finds that Alice and young Stella have become inexplicably close, and old Maggie Sandlin is the source of new revelations.

Written by Michael Butt

Produced and Directed by John Taylor

A Fiction Factory production for BBC Radio 4.

THU 11:00 UK Confidential (b037jfmj)

1983

Martha Kearney uncovers the secrets within the government files of 1983 - who said what in Cabinet, and what did the Prime Minister really think about the issues of the day?

It was the year that Compact Discs and £1 coins were first sold in Britain. The country was introduced to the joys of wheel clamps and breakfast television, and Shergar - the most valuable racehorse in the world - was stolen, never to be seen again.

It was an election year, and Prime Minister Margaret Thatcher was riding high on the Falklands victory of the year before. Peace campaigners were demonstrating outside Greenham Common as the American nuclear missiles arrived, and Britain entered talks with China over the future of Hong Kong.

As the official Cabinet papers of 1983 are opened to the public for the first time, Martha Kearney discovers what the big stories were inside Government that year. With access to the Prime Minister's personal correspondence, minutes of top secret meetings and telephone calls, and confidential policy advice, Martha can now offer fresh insights into history.

There are the secret messages between Margaret Thatcher and Ronald Reagan, the Prime Minister's highly colourful comments on points of view she disagreed with, and entertaining messages between staff at Number 10. Martha is joined by key insiders from the time to help her interpret the papers and give their own impressions of the revelations within them.

Producer: Deborah Dudgeon

A Whistledown production for BBC Radio 4.

THU 12:00 You and Yours (b037jfmj)

Electric cars, vintage TV adverts, the diet industry

You and Yours has been carrying out its own research into electric cars and their charging points. So just how much have

councils across the UK spent on these charging points and do we use them. Also in the programme, we hear from a listener who spent £400 on a shopping discount membership, without even realising it.

We're also talking about diets, and whether or not they work. And do you remember the 80s TV advert for Fruit Pastilles? The one with the basketball player trying to impress a young lad with his nifty footwork and ball skills? It's being played again in all its original glory. We explore why 30 year old adverts are on the telly now.

Presenter Winifred Robinson

Producer Siobhann Tighe.

THU 12:57 Weather (b037ddz)

The latest weather forecast.

THU 13:00 World at One (b037jfmt)

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

THU 13:45 Lucy Kellaway's History of Office Life (b037jfmw)

Whatever Happened to the Paperless Office?

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture.

Part 9 of 10: Whatever Happened To The Paperless Office?

Computers have changed our working lives so thoroughly it is hard to remember what office life was like beforehand.

The first office computer however was not developed in San Francisco but in fifties Britain by the teashop company Lyons.

From those humble beginnings, Lucy charts the development of word processing and desktop computing. With Lin Jones of the National Museum of Computing.

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale
Historical Consultant: Michael Heller

Producer: Russell Finch

A Somethin' Else production for BBC Radio 4.

THU 14:00 The Archers (b037jvb1)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b037jfmj)

Lenny Henry - Miss You Still

Lenny Henry plays Charlie, a Midlands bus driver, who has shut himself off from the world. Joyce, who works at the bus garage, is a newly appointed lay preacher. She sends Charlie her feisty teenage daughter to help him clean up his life. Joyce's daughter is a wannabe-singer with a gym-obsessed boyfriend. The last thing she wants on her hands is a smelly old man who hears voices.

Directed by Claire Grove

Lenny Henry stars in his second original play for Radio 4. Set in the Midlands Miss You still is a ghost story and a love story. It's about facing the truth. Only by admitting responsibility for the past can Charlie begin to deal with the present. There are four vibrant characters: Charlie, the reclusive bus driver, Joyce, a lay-preacher who works in admin at the bus depot, Roxanne, Joyce's feisty 16 year old daughter and Kulvinder, Roxanne's gym-obsessed boyfriend.

Lenny Henry is currently starring in Fences in the West End. Clare Perkins is Ava Hartman in EastEnders, Bunmi Mojekwu is in Romeo and Juliet at the National Theatre, and Amit Shah is currently filming The Smoke for Sky 1. This is thirteen year old Tranae Sinclair's radio debut and she is also in Fences in the West End.

THU 15:00 Open Country (b037jfn0)

Salisbury Plain

Felicity Evans visits Salisbury Plain in Wiltshire. It boasts the largest expanse of chalk grassland in Europe and is home to over two thousand prehistoric sites, including Britain's most iconic pre-historic Stonehenge. Until recently it was thought that Stonehenge was built as an astronomical calendar or observatory but new theories suggest the site was used for ceremonial cremations. Felicity also discusses plans for its future with a new visitor centre and re-direction of a nearby road, reuniting the Stones with the landscape that surrounds it. The last inhabitants of the village of Imber on Salisbury Plain

left in the 1940's when the village was requisitioned by the Army. Now it's at the heart of Army training on the Plain and Felicity finds out why. Many of the original cottages are no longer there but the 13th century St Giles Church at Imber has been restored and is open to the public for a few days each year. The Church has a new set of bells and Felicity gets a chance to ring one of them. She also visits a bee farmer who keeps an apiary behind the church. He also talks about the carpet of wild flowers that thrive on the Plain and provide sources of nectar for the bees, enabling them to produce delicious honey flavoured with wild thyme and wild sage.

THU 15:27 Radio 4 Appeal (b037gltf)
[Repeat of broadcast at 07:55 on Sunday]

THU 15:30 Open Book (b037gnxt)
[Repeat of broadcast at 16:00 on Sunday]

THU 16:00 The Film Programme (b037sf6r)
Only God Forgives; The Heat; My Father and the Man in Black

Robbie Collin talks to the director Nicolas Winding Refn about his new film *Only God Forgives*, a violent revenge thriller set in Bangkok, starring Ryan Gosling and Kristen Scott Thomas. As a follow up to the very successful *Drive*, this film has split the critics with many appalled by the on screen violence. He explains what made him choose such a controversial project just as his career is crossing out of the arthouse and into the mainstream.

Bridesmaids director Paul Feig discusses his new cop buddy comedy *The Heat*, with Sandra Bullock and Melissa McCarthy as an unlikely police partnership. He explains why he remains wedded to comedy and wants to see more roles for older women in Hollywood.

As haunted house horror flick *The Conjuring* beats off the blockbusters like *Pacific Rim* and *The Lone Ranger* at the US box offices, film journalists Catherine Bray and Rob Mitchell discuss the economics of the horror film.

And Jonathan Holiff explores the life and secrets of his father Saul Holiff, manager of Johnny Cash. Based on a stash of audio tapes he found in storage, he explores the relationship between the two men. The result is an intriguing documentary, *My Father and the Man In Black*.

Producer Elaine Lester.

THU 16:30 BBC Inside Science (b037jgll)
Crash risk; Mary Rose bacteria; History of Science; Greenwich telescope

July has seen train crashes in Canada, Pakistan, France, Spain and Switzerland. *Inside Science* asks if this is a trend or just a coincidence. Professor David Spiegelhalter, an expert in the public perception of risk, explains whether there is such a thing as a 'crash season'.

Microbiologists working on the *Mary Rose* in Portsmouth have discovered a new type of metal-eating bacteria which is damaging the ship's wooden timbers. Reporter Gaia Vince goes behind the scenes at Portsmouth's Historic Dockyards to find out how conservation scientists have saved the ship.

Last week Manchester hosted the 2013 International Congress of History of Science Technology and Medicine, the biggest ever meeting of historians of science from around the world. The keynote speech was given by Prof Hasok Chang of the University of Cambridge, urging his colleagues to put "Science back in History of Science". *Inside Science* asked him if there should also be more history in the practice of science...

Finally, Dr Marek Kukula Public Astronomer at the Greenwich Observatory shows us his instrument - the 28inch refracting telescope which historians at the time likened to a Spanish onion, or the Taj Mahal.

THU 17:00 PM (b037jgln)
Coverage and analysis of the day's news.

THU 18:00 Six O'Clock News (b037ddzx)
The latest national and international news from BBC Radio 4.

THU 18:30 Meet David Sedaris (b01n60m2)
Series 3

Author Author; Front Row Centre with Thaddeus Bristol

The multi-award winning American essayist brings more of his wit and charm to BBC Radio 4 with a series of audience readings.

This week David gives his observations of life as an author on tour in "Author, Author", makes a satirical swipe at critics in

"Front Row Centre with Thaddeus Bristol", and reads some extracts from his diaries.

Producer: Steve Doherty
A Boom Pictures Cymru production for BBC Radio 4.

THU 19:00 The Archers (b037jgllq)

Kathy's on the phone to Pat when Martyn walks in. She tries to cover up but he knows it's a personal call and says her excuses are demeaning.

Martin and Kathy look at menus. There are two options: increase the number of customers or put prices up. Kathy points out that increased prices will drive people away. In that case, Martyn suggests serving smaller portions.

Tom calls Rob and asks if he fancies coming over for a beer. Cautious Rob asks if Tom would mind meeting at the Bull instead so that he can get something to eat.

Tom asks how things are going at the dairy. Rob implies that Brian can be difficult. Tom recalls his own experiences of working with Brian, who has been a good sounding board for Tom's ready meals. Tom's pleased that Bellingham's has asked for another extra delivery.

Rob wonders whether Tom's going to increase production now. Tom agrees it's the right thing to consider. Tony arrives and overhears. He can't believe that Tom will increase production without a firm order. Rob chips in with suggestions, but Tony's wary of his support for Tom.

Back at home, Tony and Pat are not happy. Who does Rob Titchener think he is sticking his nose in to the family's business? And not just with Tom...

THU 19:15 Front Row (b037jgls)
Andrey Kurkov, workplace TV, Australian circus, Jeffrey Archer

With Kirsty Lang.

The acclaimed Ukrainian novelist Andrey Kurkov is best known in the UK for his cult novel *Death and the Penguin*. He reflects on the origins of his new book, *The Gardener from Ochakov*, a dark satire where a young man can time travel between 2010 and 1957 Ukraine, with the help of a vintage Soviet police uniform.

Two new TV documentary series begin tonight, aiming to reveal what it is like to work in retail and sales at the moment. Channel 4's *The Dealership* shows Essex car salesmen in action, while *BBC Three's Shoplifter* follows a group of young people who are employed at the Metrocentre in Gateshead. Tiffany Stevenson gives her verdict.

With three Australian circus troupes taking to the stage at this year's Edinburgh Festival Fringe, and another currently entertaining audiences in London, Kirsty talks to the creative minds behind two of these shows - Wunderkammer and Limbo - to find out why Australian circus seems to be soaring.

For Cultural Exchange, writer Jeffrey Archer chooses the painting *Ecce Homo* by the 19th Century Italian artist Antonio Ciseri, which depicts the moment Pontius Pilate presented Jesus to a hostile crowd.

Producer Dymphna Flynn.

THU 19:45 15 Minute Drama (b037jfml)
[Repeat of broadcast at 10:45 today]

THU 20:00 The Report (b037jhcz)
Death in the Brecon Beacons

Following the death of three reservists, Adam Fleming investigates whether deaths and injuries like these can be avoided. Three members of the Territorial Army have died after attempting a special forces selection course in the Brecon Beacons on one of the hottest days of the year.

People who have gone through the process in the Welsh mountains believe that the new recruits were marching from point to point, carrying heavy rucksacks in a gruelling test of their fitness and navigation skills. They would have been carrying water, emergency flares and GPS tracking devices.

The Police, the military, the Health and Safety Executive and the local coroner are investigating but events are still shrouded in mystery. In this edition Adam Fleming asks what precautions would have been in place and investigates the safety of military training.

THU 20:30 In Business (b037sf4c)

North Sea Oil

The headlines are full of energy shortages and the potential of UK onshore shale gas discoveries. But what's happening in and under the North Sea where Britain's energy revolution began almost 40 years ago? Peter Day reports from Aberdeen.

There's record investment of more than 13 billion pounds this year in the North Sea oil and gas industry but production is down as the oil has become harder to extract. Aberdeen itself is booming: there is virtually no unemployment and it has become a global hub of technical expertise, with international firms specialising in the technology and equipment needed to extract the oil. The big oil companies are moving further away to the West of the Shetland Isles in search of large new fields while smaller entrepreneurial firms are exploring for, and producing, oil from the older fields. Meanwhile national oil companies from Korea and China are buying their way in through take-overs.

Producer: Caroline Bayley.

THU 21:00 BBC Inside Science (b037jgll)
[Repeat of broadcast at 16:30 today]

THU 21:30 Reflections with Peter Hennessy (b037jfmg)
[Repeat of broadcast at 09:00 today]

THU 21:58 Weather (b037ddzz)
The latest weather forecast.

THU 22:00 The World Tonight (b037jhd3)
Zimbabwe elections: was there vote-rigging?
Teenage pay day loan misery;
A new anti-biotic for MRSA?
Edward Snowden gets temporary Russian asylum.
With Carolyn Quinn.

THU 22:45 Book at Bedtime (b037jhd5)
Ian Sansom - *The Norfolk Mystery*

Episode 4

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, *The Norfolk Mystery*. The parishioners of Blakeney are reeling from the discovery of the reverend's body; Mrs Snatchfold is particularly distressed. The police arrive, and Sefton gets to know the troubled housekeeper, Hannah. A local retired professor by the name of Thistle-Smith is also recruited to help, but he and Morley lock horns immediately. *The Norfolk Mystery* by Ian Sansom is abridged by Lauris Morgan-Griffiths.
Produced by: Sarah Langan.

THU 23:00 North by Northamptonshire (b00ss2cq)
Series 1

Episode 2

Sheila Hancock heads a stunning cast including Mackenzie Crook, Penelope Wilton, Felicity Montagu and Kevin Eldon. This is a clever, funny and touching series about a small town in the middle of Northamptonshire as it prepares for a talent night.

Written by and also starring Katherine Jakeways.

Rehearsals for the town talent night are well underway, with some of the worst acts ever seen on stage.

Recently divorced Jan has a surprise visit from neighbour and ex-teacher Mary and finds they have more than an untidy hedge in common.

Jan's ex, Frank, thinks his new love Angela may be eating too many peanuts.

Esther knocks Jan to the floor in her self-defence class but wait - could this be Jonathan coming to Jan's rescue?

And meanwhile supermarket manager Rod (Mackenzie Crook) gets trapped in an overturned shopping trolley.

Narrator Sheila Hancock
Rod Mackenzie Crook
Mary Penelope Wilton
Jan Felicity Montagu
Jonathan Kevin Eldon
Esther Katherine Jakeways
Keith John Biggins
Frank Rufus Wright
Angela Lizzie Roper

Producer: Claire Jones.

First broadcast on BBC Radio 4 in June 2010.

THU 23:30 Bernard Who? (b01s4rj7)
Episode 2

This year, the actor Bernard Cribbins celebrates his 85th birthday and more than 70 years in showbusiness. In this revealing two-part series he talks to his friend and producer Martin Jenkins about his extraordinary career, and a cast of friends share their memories of working with Bernard, including David Tennant, Barbara Windsor, Barry Cryer and the late Richard Briers. He's been directed by Hitchcock, starred alongside a galaxy of screen legends including Peter Sellers and Kenneth Williams, is good mates with David Tennant, and has performed with Barbara Windsor wearing nothing but a bikini.

In this second programme, the legendary Beatles producer George Martin recalls working with Bernard on the 1962 chart-toppers Right Said Fred and Hole in the Ground. Bernard reveals the secret to his storytelling magic on Jackanory, which captured the hearts and imaginations of a generation of children - including David Tennant. We hear how Bernard found the voices for Uncle Bulgaria and Tomsk in The Wombles and Jenny Agutter, his co-star in The Railway Children, discloses what she believes to be the secret of Bernard's eternal youth.

David Tennant and the writer Russell T Davis give their insights on working with Bernard on Dr Who, and the joy of reminding the viewing public what an exceptional actor he is. "He can break your heart with a single line," says Russell T Davis.

This is Bernard's own intimate retrospective of his career, told in conversation with his friend for more than 50 years, the acclaimed radio drama producer Martin Jenkins.

Producer: Eve Streeter
A Pier production for BBC Radio 4.

FRIDAY 02 AUGUST 2013

FRI 00:00 Midnight News (b037df0t)
The latest national and international news from BBC Radio 4. Followed by Weather.

FRI 00:30 Book of the Week (b037pvs4)
[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b037df0w)
The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes (b037df0y)
BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b037df10)
The latest shipping forecast.

FRI 05:30 News Briefing (b037df12)
The latest news from BBC Radio 4.

FRI 05:43 Prayer for the Day (b037xjnk)
A reading and a reflection to start the day with the Rev'd Edwin Counsell.

FRI 05:45 Farming Today (b037jfn)
There are plans to extend badger TB vaccination in Wales, as long as landowners will help pay for it. The Chief Veterinary Officer for Wales Christianne Glossop outlines how a future grant scheme would work. As progress on Government research into an oral badger vaccine is expected to be revealed, Dr Glossop considers how useful a tool it might be in the fight against TB in cattle.

Charlotte Smith visits some 'wild relatives' which could help food security.

And the UK dairy industry claims that consumers are being misled by current cheese labelling rules.

Presented by Charlotte Smith. Produced by Sarah Swadling.

FRI 05:58 Tweet of the Day (b0378srp)
House Sparrow

Tweet of the Day is a series of fascinating stories about our

British birds inspired by their calls and songs.

Michaela Strachan presents the house sparrow. These birds are more commonly found living alongside us than any other British bird. Perhaps the most enterprising birds were the House Sparrows which bred below ground in a working mine at Frickley Colliery in Yorkshire.

FRI 06:00 Today (b037jffq)
Morning news and current affairs with Evan Davis and John Humphrys, including:

0750
RBS published its half-year results earlier. Lord Lawson, former chancellor, and Kitty Usher, former treasury minister in the last Labour government, discuss the what next stage should be for the largely publicly-owned bank.

0810
Major donors to the three big political parties were included on a list of 30 new peers appointed to the House of Lords on Thursday. The BBC's political editor Nick Robinson gives his analysis and Lord Oakeshott and Lord Falconer react to the news.

0822
The Lone Ranger opens in the UK next week. It has done badly in the US, leading to talk of the death of the Western. Sir Christopher Frayling, cultural historian and an authority on Spaghetti Westerns, and Caroline Lawrence, children's author and movie buff, examine whether the film marks the end of the genre.

FRI 09:00 Desert Island Discs (b037gm1f)
[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 Book of the Week (b037pw6g)
Amana Fontanella-Khan - The Pink Sari Revolution

Episode 5

India's struggle with justice for women in the 21st century is becoming one of the most prominent news stories of the moment. In 2013, another terrible gang rape hit the headlines. Women's collectives are growing up all over the country and beginning to fight back. The most prominent and potent is the Pink Sari Gang. This is their story.

Sampat Devi Pal, raised in India's Uttar Pradesh region, was married off at twelve, had her first child at fifteen, and is essentially illiterate. Yet she has risen to become the fierce and courageous founder and commander in chief of India's Pink Gang, a 20,000-member women's vigilante group fighting for the rights of women in India.

In narrating the riveting story of the Pink Gang's work on behalf of a young girl unlawfully imprisoned at the hands of an abusive politician, journalist Amana Fontanella-Khan explores the origins and tactics of a fiery sisterhood that has grown to twice the size of the Irish army.

Merging courtroom drama, compelling personal history, and a triumphant portrait of grassroots organisation, Pink Sari Revolution highlights the extraordinary work of women who are shaking things up within their own country.

Amana is a Mumbai-based writer of Pakistani and Irish descent. Her work has appeared in The New York Times, The Financial Times and the FT magazine. An honorary gulabi member, this is her first book.

Episode Five
Deploying all the might of the Pink Gang, Sampat wins the day, and Sheelu is released from jail, but it is plain that this is only one battle in a long and ongoing war that Indian women must fight.

Read by Meera Syal
Written by Amana Fontanella-Khan
Abridged by Eileen Horne

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

FRI 10:00 Woman's Hour (b037jffs)
Vasectomy; Giving up alcohol; Royal bedchambers; Gráinne Maguire

Reporter Geoff Bird has a vasectomy. Stand-up comedian Gráinne Maguire talks about her love of Election night. 'High Sobriety' - Jill Stark's account of giving up alcohol for a year. Dr Lucy Worsley on Royal bedchambers. Presenter: Jenni Murray.

FRI 10:45 15 Minute Drama (b037jn88)
Chronicles of Ait - The Lotos Effect

Episode 5

In The Lotos Effect, Linus Scott is a General Practitioner dealing with the normal range of ailments when he is called to the home of a young woman struggling with a recurring nightmare. But after a second teenager independently reports the same dream, something happens which moves events into a more sinister dimension.

A man called Linus Scott, a woman called Alice Pyper and a remote East Coast village called Ait - these are the only ingredients of this returning series which remain constant. In all other respects, each story from the Chronicles of Ait is discrete from the others, though the prevailing mood is always one of mystery.

Episode Five:
Linus's fears for Alice's safety become intense when, after Charlene's funeral, he is unable to find her.

Written by Michael Butt

Produced and Directed by John Taylor
A Fiction Factory production for BBC Radio 4.

FRI 11:00 Teacher Versus Tutor (b037jn8b)

No longer just for the rich, tutoring is booming in Britain. Last year parents spent over £1bn on tutors for their children. From traditional entrance exam tutoring to the latest online services, there are thousands of companies to choose from.

But it's an unregulated industry. Some even lack Disclosure and Barring Service (formerly Criminal Records Bureau) checks.

Visiting tutoring centres, schools and families, Sushma Puri investigates the factors behind the tutoring boom. She asks whether tutoring works and whether it is worth the money. Emerita Professor Judy Ireson from the Institute of Education reveals some research results which may surprise many.

With the introduction of tutoring in state schools, she examines the roles of teachers and tutors. Can tutors complement classroom teachers or are they on a collision course?

Meanwhile one expert believes 'the Wild West of education' is in urgent need of regulation.

Producer: Hilary Thomson
A Tigereye production for BBC Radio 4.

FRI 11:30 Hobby Bobbies (b037jn8d)
Series 1

Dangerous Dogs

The useless officers are dispatched to investigate a nuisance caller and her dangerous dog - but stumble into the local drugs racket.

Britain's longest serving PCSO is paired with the laziest in Dave Lamb's sitcom. (Dave is the voice of TV's Come Dine With Me)

Geoff.....Richie Webb
Nigel.....Nick Walker
The Guv.....Sinead Keenan
Jermain.....Leon Herbert
Bernie.....Chris Emmett

Producer: Steve Doherty

A Top Dog production for BBC Radio 4.

FRI 12:00 You and Yours (b037jn8g)
Fracking fears, electric car success stories, writing a will

Sheila McClellon looks at how fracking continues to cause environmental concerns in the UK.

How Los Angeles seems ahead of the UK in electric car use. Blind bus users have their say on the challenges they face. And..

The film director Michael Winner's will has left his beneficiaries confused and fearing they won't get what they thought was coming to them. So what can we learn about making sure our estates are in order and our wills are crystal clear?

FRI 12:57 Weather (b037df14)
The latest weather forecast.

FRI 13:00 World at One (b037jn8j)

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

FRI 13:45 Lucy Kellaway's History of Office Life (b037jn8l)

The Office Is Where We Are

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture.

In this episode, Lucy describes the increasingly blurred boundaries between the office and home, looking at the arrival of email, dress-down policies and homeworking.

Once the office was an imposing skyscraper, now it has shrunk to the palm of our hand in the form of a smartphone. We can do office work anywhere, so can we ever truly leave it behind?

With Chris Grey of Royal Holloway, University of London and Gideon Haigh author of *The Office a Hardworking History*.

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale
Historical Consultant: Michael Heller

Producer: Russell Finch
A Somethin' Else production for Radio 4.

FRI 14:00 The Archers (b037jglq)
[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b00y8yjd)
Steve Keyworth - The Continuity Man

Starring EastEnders' Nitin Ganatra as himself.

A new comedy by Stephen Keyworth.

Nitin Ganatra is fed up with playing the 'good family man' Masood. He feels there is more to him as an actor than playing the nice guy, the good husband. On the advice of his agent, Crawford Bunch, he sets about making his profile a little more 'edgy' in order to convince Hollywood producers that he really has what it takes to play the baddie.

But unfortunately Nitin is just too nice. And he gets more than he bargained for when he finds himself head to head with 'The Continuity Man'.

A comedy about getting yourself into deep water and trying to find your way out again.

FRI 15:00 Gardeners' Question Time (b037jn8n)
Midlothian

Eric Robson chairs this week's episode of Gardeners' Question Time from Midlothian, Scotland with panelists Bob Flowerdew, Carole Baxter and Anne Swithinbank taking questions from an audience of local gardening enthusiasts.

Produced by Victoria Shepherd
A Somethin' Else Production for BBC Radio 4.

Q: For two years I've grown horseradish and had fantastic crops, but I struggle to store them for later use as our allotment insists the ground is cleared in October each year.

A: You're best to leave it in the ground until you want to eat it, but if you can't do that you can make your horseradish sauce base, which will store well. Alternatively you could store the roots in long flowerpots with slightly moist, sharp sand which should keep them plump but not let them rot.

Q: How do I get rid of nettles permanently? I've tried pulling them out in early spring and applying weed killer, but they always come back.

A: They are great for wildlife and they make an excellent compost. If you do really want to get rid of them you should cut them at regular weekly intervals and after a year they will eventually stop coming back. Another alternative is to smother them with black plastic for at least one or two growing seasons.

Q: Living and gardening in the Scottish borders I've come to understand the real meaning of hardy. I'm struggling to find any truly hardy blue flowering shrubs, any suggestions please.

A: It is difficult with such hard winters here. Buddleias should survive even in the cold but it's worth adding some grit and better drainage to help stop water logging which could cause problems. If you start with a smaller Buddleia it is more likely to adapt to the conditions than a larger plant. You could grow a Wisteria as a shrub by pruning it hard and keeping it in a pot so that you can move it undercover during the winter. A Buddleia or deciduous Ceanothus would also respond well to being in big tubs.

Q: We live 500-600ft up and have an impacted, heavy clay soil that is 1ft (30cm) wide and it's a border along the pavement edge of our front garden. It gets the full blast of any North or North-East winds. We would like to plant a hedge about 3 to 4ft (1-1.5m) high. Have you any suggestions?

A: You could go for Juniper which has a lovely smell, it doesn't grow fast and is easy to trim. You could grow a rose hedge such as Rosa Rugosa that would be very tough, hardy and not mind the clay soil. There are other roses you could use for hedges as well and try a mixture of colours. You could plant Cotoneaster simonsii that would be quite happy.

Q: Having just had my waste pipes repaired for root damage, can the panel suggest any scented, perennial, bushy, flowering plants that won't cause any further root damage in a South-facing front garden?

A: You shouldn't worry about most things because it's old pipes that are already broken that attract the roots into them to cause further damage. It's mostly trees and strong growing shrubs that are the problem. Just to be safe, go for herbaceous plants, as they are less invasive. You could go for a mixed border with a structure to grow climbing roses up with a scent and put Clematis up as well. Then you could add herbaceous perennials and grasses in-between and go for aromatics such as Monarda 'beauty of cobham' which is pink with a darker colour as well. You could also add some bulbs such as Snowdrops or Lilliums.

Q: Does a late Spring and Summer mean you can plant later - in this case vegetables?

A: Well you have to really, there's not much choice. There are some vegetables that are very quick, including radishes and Pak Choi, which you can sow at almost any time and hope for a crop. Sweetcorn really needs at least ninety days minimum to produce the cob, so if you start late and summer ends early - you won't have a chance with it. Melons, even in the greenhouse, won't get going early enough either. In August it's not too late to be sowing a lot of the salad crops and leafy vegetables along with starting the over-winter onions and shallots in September. You also could try growing things in pots to move into the greenhouse later.

Q: What plants would the panel put in Penicuik's municipal shrubberies?

A: You want some evergreen, things such as Elaeagnus, some of the Hebes would probably do quite well and they flower for a long time. Winter stems (dogwoods), Viburnum burkwoodii or Viburnum 'dawn' would add some perfume. There are a lot of neglected deciduous shrubs that would be lovely, such as Deutzias and Dwarf Lilacs or the 'Bladder Nut', which produces a large thicket and scented flowers. Some common plants would be fantastic such as Forsythia that flowers every year. Flowering red currants and white currants would also look good and are very tough, along with gorse or dwarf gorse. For Autumn colour the deciduous Azaleas have beautiful flowers and perfume.

FRI 15:45 Feminine Mystiques (b037jn8q)
Mink

By Marina Warner
Read by Emma Fielding

Fifty years since the first publication of Betty Friedan's seminal feminist work *The Feminine Mystique*, Radio 4 has commissioned three leading writers to celebrate her influence in new short stories exploring the contemporary feminist landscape.

Emma Fielding reads the first story in this series, by award winning writer and mythographer Marina Warner. Just as some of Angela Carter's short stories from *The Bloody Chamber* were first published in high fashion magazine *Vogue*, and Carter's retelling of fable and myth turned on the original meaning of 'glamour' as a spell, Marina Warner explores feminine mystique through a housewife in the 1950s who weaves hope and freedom into her longing for a mink coat.

Marina Warner has written novels, short stories and non-fiction centering around women and the imagery and iconography they conjure for more than thirty years.

The other writers in the series are British-Sierra Leonean novelist Aminatta Forna, winner of the Commonwealth Writers Prize and judge of the Man Booker International Prize, with a surreal and wryly humorous contemporary story read by Doon MacKichan, and Sarah Hall, one of Granta's Best Young British Novelists 2013, who brings us a story set in a dystopian near future, read by Francesca Dymond.

Producer: Allegra McIlroy.

FRI 16:00 Last Word (b037jn8v)

A sex therapist, an archaeologist, a modelling agent, a meditation teacher and a guitarist and songwriter

Jane Little on:

Virginia Masters, one half of the team that made sex the subject

of everyday conversation - and mentionable on Radio 4.

The archaeologist Mike Morwood whose discovery of a tiny skeleton in a cave helped transform our understanding of human evolution.

John Casablancas, modelling agent and creator of the "supermodel" - who later said he regretted it.

Sonia Moriceau, meditation teacher and champion table tennis player.

And JJ Cale, guitarist and songwriter whose laid-back style won much admiration and imitation from many fellow musicians.

FRI 16:30 Feedback (b037jn8x)

The 119th Proms season is in full swing and in Feedback this week Roger Bolton meets Roger Wright, the Director of the Proms. We put listeners' questions to the Director, behind the scenes at the Royal Albert Hall.

Roger Wright is also the Controller of BBC Radio 3. And he might have something to say if his network took one Feedback listener's suggestion seriously. We hear his novel approach to toughening up Breakfast on 3 and toning down Radio 4's Today programme.

It's been a good week for the Today programme as it remains the jewel in BBC radio's breakfast crown. The Radio Joint Audience Research (RAJAR) figures published this week show Today has gained more than 200,000 listeners in the last year and that Radio 4's weekly audience is at an all-time high. Digital listening has also leapt up by 3.7 million since last year. But digital dissatisfaction is rife amongst many Feedback listeners. We hear your digital woes.

And, is it 'Silly Season' on Radio 4? While you may be listening to Feedback, many people are sunning themselves elsewhere. Indeed many of those who report and make the news also take a break in August, leaving the news bereft of, well, news. We hear from one listener who thinks Radio 4's PM has gone too far in replacing what news there is with flimsy whimsy.

Plus, details of how you apply for tickets to join us for our comedy special at the Edinburgh Festival Fringe on Friday 23rd August.

Producer: Will Yates
A Whistle-down production for BBC Radio 4.

FRI 17:00 PM (b037jn8z)
Coverage and analysis of the day's news. Including Weather at 5.57pm.

FRI 18:00 Six O'Clock News (b037df16)
The latest national and international news from BBC Radio 4.

FRI 18:30 The News Quiz (b037jn9l)
Series 81

Episode 6

A satirical review of the week's news, chaired by Sandi Toksvig. With Jeremy Hardy, Justin Moorhouse, Roisin Conaty, and Bob Mills.

FRI 19:00 The Archers (b037jn93)

Kenton jokes to Jolene that she's marrying into a horsey set. Jolene's keen to hold her own today at the Pony Club with Mandy Beesborough et al.

Nic's still thinking of baby names. She's hoping it'll be a girl, given George's odd suggestion of Boaz for a boy. Lilian has seemed tense this week. Jolene's evasive when Kenton asks about Matt.

Lily's nervous about falling off her pony in front of Jolene. But she's delighted when Jolene asks her to be a bridesmaid. By contrast, Freddie's horrified to be asked to be a page boy, but manages to politely wriggle out of it. Lily's so excited though.

Helen and Rob bump into each other. It's an edgy encounter. Rob may be off to Hampshire this weekend and she wishes him well whatever he decides to do.

Oliver's mock-amazed when Caroline admits his record keeping has been flawless. He wants Caroline to admit that Grey Gables can function without her. He doesn't want her getting ill again and can see Caroline falling back into old habits and exhausting herself. Caroline's not prepared to take on a manager though.

Oliver takes action. If not a manager, then he wants Caroline to agree to a long holiday. He'll organise agency cover. Caroline says she'll think about it.

FRI 19:15 Front Row (b037jn13)

Louis de Bernières, Doctor Who, Cerys Matthews, John Burningham

With Kirsty Lang.

The writer Louis de Bernières, best known for his novel Captain Corelli's Mandolin, discusses his first volume of poetry, *Imagining Alexandria*. De Bernières has been writing poems since he was 12, but didn't want to publish until he felt he had 'hit his peak'. He discusses how he was inspired by his love of the Greek poet Cavafy to write about the ancient world, love affairs and the fleeting nature of youth.

We assess the form of the bookies' favourites for the next Doctor Who, including Peter Capaldi, better known as foul-mouthed Malcolm Tucker in *The Thick Of It*.

Singer-songwriter Cerys Matthews reveals her choice for Cultural Exchange.

As John Burningham's first book *Borka: The Adventures of a Goose With No Feathers* reaches its 50th anniversary, Kirsty visits the illustrator and author in his home and talks about the books, his unconventional education, and his addiction to online auctions.

Producer Stephen Hughes.

FRI 19:45 15 Minute Drama (b037jn88)

[Repeat of broadcast at 10:45 today]

FRI 20:00 Any Questions? (b037jn15)

Lord Howard, Lord Boateng, Owen Jones, Isabel Hardman

Nick Robinson presents political debate from Broadcasting House Radio Theatre in London with former Home Secretary Lord Howard, former High Commissioner to South Africa Lord Boateng, Owen Jones from the Independent and Isabel Hardman from the Spectator's Coffee House Blog.

FRI 20:50 A Point of View (b037jn17)

Machiavelli's Summer in Tuscany

It's exactly 500 years this summer since Niccolò Machiavelli wrote his famous book *The Prince*, on how to gain and retain political power. Sarah Dunant takes us back to the hot Tuscan summer when Machiavelli put down his thoughts, including the view that in politics, virtue must be tempered by expediency.

He based his thesis on what he'd witnessed during his career as a diplomat and adviser in Florence, and also on lessons learned from Ancient Greek and Roman historians.

While fortune had smiled on him during the fourteen years he served the Florentine Republic, it stopped doing so when the Medicis were restored and he was imprisoned and tortured. Released into exile on his family's estate south of Florence, he started writing the book that became a foundation of political theory.

In a further twist of fortune, his exile, far from being his ruin, made his name for posterity. He was never completely rehabilitated in Florence, but ended up writing one of the most provocative and influential political works of all time.

Producer: Arlene Gregorius.

FRI 21:00 Lucy Kellaway's History of Office Life (b037jn19)

Omnibus

Episode 2

Writer and satirist Lucy Kellaway traces the origins of today's corporate culture in an omnibus edition of the second week's episodes.

In today's Britain, more of us spend more time at an office than ever before. It dominates our lives. It's made more of us middle class, transformed the lot of women, raised standards in education and been the reason for many technological advances.

But the office itself seems to have no history. We accept without question the way we work now. We endure the charade of the annual appraisal. We gawp at endless PowerPoint presentations in interminable meetings. We work in open plan offices where we can overhear our colleagues phone calls to their plumber. That's how things are done. But why?

For the last twenty years, writer Lucy Kellaway has been an observer of the peculiarities of corporate culture in her column for the Financial Times. In this series, she looks back at the history of office life. How did it end up like this?

Readings by Richard Katz, Sasha Pick, Adam Rojko and Kerry Shale

Historical Consultant: Michael Heller

Producer: Russell Finch

A Somethin' Else production for BBC Radio 4.

FRI 21:58 Weather (b037df18)

The latest weather forecast.

FRI 22:00 The World Tonight (b037jn1c)

Zimbabwe elections latest, The mother of Daniel Pelka and her partner have been jailed for life for the four-year-old's murder, Energy company Cuadrilla has begun drilling for oil at a site in West Sussex after being held up by more than a week of protests, Australia sends its first asylum-seekers to Papua New Guinea, with Carolyn Quinn.

FRI 22:45 Book at Bedtime (b037jn1f)

Ian Sansom - *The Norfolk Mystery*

Episode 5

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, *The Norfolk Mystery*. Morley and Sefton retire to the public bar to discuss the mystery of the reverend's death. But Morley sticks out like a sore thumb; his fondness for tongue twisters and quotations, his expansive gesticulation and the ordering of water don't help. While Sefton squirms with embarrassment, Sefton ponders (loudly) on the motivation for the reverend's apparent suicide. Later, Sefton has another assignation with the mysterious Hannah.

The *Norfolk Mystery* by Ian Sansom is abridged by Lauris Morgan-Griffiths.

Produced by: Sarah Langan.

FRI 23:00 A Good Read (b037hmy7)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 From Worcester with Love (b01nxvq8)

Episode 2

Fifty years ago Peter White, at the age of eleven, left home for Worcester College. Then it was a residential school for blind and partially sighted boys. He had a love-hate relationship with it, but freely admits now that it changed his life and gave him the tools to compete in a tough world. Throughout the last academic year, Peter has returned to Worcester, to follow his twenty-first century successors: seven eleven- and twelve-year-olds, who have come to the school from a variety of backgrounds.

Much has changed. In the 1960's it was almost universally assumed that blind children would be educated together; now it's far more common for them to attend mainstream schools. Worcester, now known as New College, is still residential; but pupils live in small houses, not in the institution itself, where they learn to cook, care for their clothes, and generally look after themselves. Its co-educational, and children go home far more often. Throughout the year, through a mixture of exchanged letters, and frequent visits, Peter and the current year seven pupils have been getting to know each other and comparing their experiences of school.

Nothing's been off-limits: the pupils have discussed homesickness, getting lost, bullying, a case of racism; and how the experience of living at New College is changing them.

We've not only heard from the pupils; but staff, house-parents, and the children's families. They have proved to be a very varied, and engaging group of youngsters, who have talked very honestly about their experiences: Rufus: self-contained, fascinated by technology and delighted with Peter's tales of bad behaviour back in the sixties; Grace: clever, full of common-sense, but suffering badly from missing home and family. And then there's Zoey, the form all-rounder; bookworm, athlete, and learning to play the organ; Ali, obsessed with rap and the London street life he has left; but not quite as tough as he would like to make out; William, who is struggling to make friends and settle in; and Jess, who describes daily dramas as she gets lost, battles with bees and plans mammoth sleep-overs at her London home.

From Worcester with Love follows the group through the year, as work gets harder, and the novelty wears off. Listeners will be able to track the engaging ins and outs as Will and Ali attempt to settle their differences and to find out how Angel, who revealed at the beginning of her year that she'd never had real friends before, copes with living away from home. Meanwhile Jess is considering whether to swap the hothouse atmosphere of a residential special school for the familiarities of home and the more Laissez-faire attitude of her local comprehensive. Peter follows what happens and is given pause for thought by an old school friend who actually works at the school today. How have things changed and what might life be like for those starting

their secondary education at the blind school which played such an important role in shaping Peter's life.

Producer: Susan Mitchell

(Repeat).