

**SATURDAY 03 AUGUST 2013****SAT 00:00 Midnight News (b037jnn2)**

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

**SAT 00:30 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.

**SAT 00:48 Shipping Forecast (b037jnn4)**

The latest shipping forecast.

**SAT 01:00 Selection of BBC World Service Programmes (b037jnn6)**

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

**SAT 05:20 Shipping Forecast (b037jnn8)**

The latest shipping forecast.

**SAT 05:30 News Briefing (b037jnnb)**

The latest news from BBC Radio 4.

**SAT 05:43 Prayer for the Day (b037jnpq)**

A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

**SAT 05:45 iPM (b037jnps)**

'Ants have done it for 50million years' - examining research into antibiotic resistance we hear from a barrister who nearly died of TB and visit a lab testing antibacterial products used by leafcutter ants. Also the former Anglican priest who says the Archbishop of Canterbury is 'naive' in his view on credit unions. Your News with Mishal Husain. Presented by Eddie Mair and Jennifer Tracey. ipm@bbc.co.uk.

**SAT 06:00 News and Papers (b037jnnd)**

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

**SAT 06:04 Weather (b037jnnj)**

The latest weather forecast.

**SAT 06:07 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.

**SAT 06:30 Farming Today (b037r5d3)**

Farming Today This Week

Charlotte Smith explores the making of 'proper' Gloucester cheese on a traditional dairy farm. The Smart family have been making single and double Gloucester for 26 years. What started out as a hobby ended up saving their struggling dairy business from ruin. Their artisan product is now being sold in delis and farmers' markets, and from the farm's 'cheese house'. Charlotte meets Diana Smart, the family's first cheesemaker, and son Rod who's inherited his mother's passion for cheese "with a bit of oomph".

Charlotte also says hello to the characters behind the cheese - Rod's herd of 70 cows, including a very friendly Brown Swiss. And, of course, she gets to taste some of the finished product.

Presented by Charlotte Smith. Produced by Anna Jones.

**SAT 06:57 Weather (b037jnnj)**

The latest weather forecast.

**SAT 07:00 Today (b037r5d5)**

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

**SAT 09:00 Saturday Live (b037r5d7)**

Nigel Kennedy

Richard Coles and Suzy Klein with violinist Nigel Kennedy, Lindsey Davis' Inheritance Tracks, cloud spotter Gavin Pretor-Pinney, beatboxer Shlomo and mouth-painter Barry West. Adrenalin junky pensioners Sylvia and Dennis Bloor on their love of rollercoasters and a mum who turned to the Beano to help her daughter's dyslexia.

Producer: Debbie Sheringham.

**SAT 10:30 The Gover War (b037r5d9)**

In 1989 the doors closed for the last time at Alf Gover's Cricket School in East Hill, Wandsworth, South London.

Writer Charlie Connelly, an alumnus of the legendary coaching venue, explores the extraordinary global legacy of this outwardly charmless but inwardly magical building and the extraordinary man who ran it.

Alf Gover enjoyed a distinguished career as a fast bowler for Surrey and England during the 1930s, but it was the cricket school he gave his name to in 1938, and which changed little over the next half century, that made his reputation as, in the words of Wisden, "cricket's Mr Chips".

From legends of the game like Viv Richards and Garry Sobers to Sunday afternoon sloggers and uncoordinated schoolboys, Alf Gover would devote exactly the same level of attention to their straight bat and high left elbow.

The claustrophobic, gas-lit, draughty south London venue became a mecca to players from all over the world - even Harold Pinter had a picture of himself batting at the Gover school hanging over his desk, while a young John Major would save up his pocket money for lessons from the master.

Featuring archive recordings and interviews with Nicholas Parsons, Sir Trevor McDonald and former Surrey captain Mickey Stewart, as well as family members and cricket people from all levels of the game, Charlie argues that Alf Gover deserves to be remembered as one of the greatest English cricket figures of all time.

Presenter: Charlie Connelly

Producer: David Prest

A Whistledown production for BBC Radio 4.

**SAT 11:00 The Forum (b037r5dc)**

The Hidden Kingdom of Fungi

Put any prejudices about poisonous toadstools and mould in damp corners out of your mind: this week's Forum explores fungi as an extraordinarily tough and ecologically friendly building substance that could reshape our world. Plus the hundreds of thousands of species of fungi that have yet to be named and studied: some of them may hold vital clues on how to cure diseases or solve environmental problems. Bridget Kendall is joined by fungal ecologist Lynne Boddy, Danish mycologist and photographer Jens Petersen, and San Francisco-based artist, chef and fungal furniture-maker, Phil Ross. Above photo: Hygrocybe Psittacina Photo: © Jens H. Petersen. Below clip photo: Mycelium with Hyphal Strings by Jens H. Petersen

**SAT 11:30 From Our Own Correspondent (b037r5df)**

The Himalayan Tsunami

Indians living in the shadow of the Himalayas are being told they could face further life-threatening weather events -- Jane Dyson tells the story of a man and a mule who were unable to contend with the power of nature. Jake Wallis Simons drinks beer with an Israeli settler who tells him that whatever the outcome of the current John Kerry peace initiative, he and others like him still believe in their rights to the land. Shaimaa Khalil is in Libya, meeting the founder of a well-known militia group and asking him about al-Qaeda and about the Libyans who've gone to join the fighting in Syria. There's much talk in Latin America about legalising marijuana and liberalising other drug laws - Will Grant in Mexico takes a look at who might make money from the change. And Frederick Dove travels to China to find out if it's true that the Chinese have begun falling in love with the game of cricket.

**SAT 12:00 How You Pay for the City (b037r5dh)**

Episode 1

Five years after the crash, City pay is still soaring.

In this four-part series, David Grossman investigates how we as savers, investors and consumers pay the salaries and bonuses of bankers and investment managers and asks whether they're worth it.

It may seem as if the City creates money out of thin air through the skill of some of the brightest people working in the economy. But all the money that goes into the Square Mile and beyond has to come from the wider economy: from our pensions and investments, from the interest rates we're charged, from the cheap money that we as taxpayers have provided to the banks since 2008 and even from the additional but hidden costs that we pay for consumables like food and fuel.

The series begins with an investigation into the companies that manage our investments. David talks to the campaigners trying to force the industry to be more transparent about the true cost of investing and hears from critics who claim the industry has grown to be so large and complex, it's more geared to serving itself than its customers. And he assesses whether there's any evidence that most fund managers are worth the high fees they charge.

**SAT 12:30 The News Quiz (b037jn91)**

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.

**SAT 12:57 Weather (b037jnnl)**

The latest weather forecast.

**SAT 13:00 News (b037jnno)**

The latest news from BBC Radio 4.

**SAT 13:10 Any Questions? (b037jnl5)**

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.

**SAT 14:00 Any Answers? (b037r5dk)**

Listeners respond to the views aired on Any Questions? by former Conservative leader Lord Howard, former Labour Cabinet Minister Lord Boateng, left commentator Owen Jones and Isabel Hardman from The Spectator.

Questions under discussion:

In light of the Daniel Pelka case, how can we give professionals and non-professionals the confidence to keep our children safe? How can women protect themselves on Twitter?

Presenter: Anita Anand  
Producer: Anna Bailey  
Editor: Andrew Smith.

#### SAT 14:30 Saturday Drama (b01mny1z)

The Martin Beck Killings

The Terrorists

Final story in the original Scandi-Noir police procedural, Martin Beck.

Beck reluctantly takes charge of a security operation protecting a controversial American Senator whilst he is in Sweden on an official visit. Meanwhile, a young woman is accused of bank robbery.

Narrator 1 ..... Lesley Sharp  
Narrator 2 ..... Nicholas Gleaves  
Martin Beck ..... Steven Mackintosh  
Kollberg ..... Neil Pearson  
Larsson ..... Ralph Ineson  
Einar Rönn ..... Wayne Foskett  
Frederik Melander ..... Adrian Scarborough  
Skacke ..... Sam Alexander  
Rhea ..... Nadine Marshall  
Crasher ..... Robert Blythe  
Bulldozer Olsson ..... Michael Maloney  
Rebecka Lind ..... Hannah Wood  
Malm ..... Nick Murchie  
Mr. Bondesson/Eric Möller/ American Senator ..... Ben Crowe  
National Police Commissioner/Taxi Driver ..... Rick Warden  
Kristiansson ..... Don Gilet  
Court Official/ Policeman ..... Matthew Watson  
Heydt ..... Alex Lanipekun  
Airforce Commander ..... Paul Stonehouse  
Judge/Prime Minister ..... John Rowe  
Kirsten/ Mrs. Cosgrove/ neighbour ..... Joanna Brooks  
Levallois/ Kvastmo ..... David Seddon  
Ruth Salmonsson ..... Philippa Stanton  
Gun Kollberg ..... Sally Orrock  
Original music by Elizabeth Purnell  
Directed by Mary Peate  
Dramatised by Katie Hims

Original novels by Maj Sjöwall & Per Wahlöö  
Translated by Joan Tate

#### SAT 16:00 Woman's Hour (b037r5dm)

Weekend Woman's Hour: Arianna Huffington; the impact of song lyrics

Arianna Huffington on changing the way we think about work and how we define success. John Lewis responds to a listener's complaint about a promotion of their bra measuring service. We hear what teenagers at the Devas Youth Club in South London think about the impact song lyrics might have on relationships and attitudes. And we discuss the wider issue of misogyny and sexist cultural values in society with feminist Joan Smith and Music Psychologist Adrian North of Curtin University in Australia.

Does changing your name change your identity? Psychologist Professor Richard Wiseman and author Wendy Perriam discuss. We talk about tutoring over the summer holidays with Carol Vorderman and Sarah Ebner, author of Starting School Survival Guide. Do children really need it to avoid the 'summer slide'? And while there has been a sharp fall in the number of vasectomies performed on the NHS over the past decade our reporter Geoff Bird lets us listen in on his.

SAT 17:00 PM (b037r5dp)  
Saturday PM

Full coverage of the day's news.

SAT 17:30 1PM (b037jnps)  
[Repeat of broadcast at 05:45 today]

SAT 17:54 Shipping Forecast (b0389s0g)  
The latest shipping forecast.

#### SAT 17:57 Weather (b037jnns)

The latest weather forecast.

#### SAT 18:00 Six O'Clock News (b037jnnv)

The latest national and international news from BBC Radio 4.

#### SAT 18:15 Loose Ends (b037r5dr)

Fazer, Nina Conti, Peter Carlton, Gerald Seymour, Jon Holmes, Vuvuvultures, Flash Pan Hunter

Nikki has a gottle o'geer with ventriloquist and comedian Nina Conti, who returns her sell-out show 'Dolly Mixtures' to London's Soho Theatre until 10th August. Nina introduces her daughter, her handyman, her gran and a stray dog in a show that refuses to go as rehearsed and is a thoughtful mediation on love, life and the edge of existence.

Nikki chats to Warp Films producer Peter Carlton, whose film credits include 'Four Lions' and 'Tyrannosaur'. His new drama series is set in the sleepy market town of Southcliffe. As dawn breaks, the sound of gunshots ring out and the residents of a tight-knit community wake to discover an inconceivable horror has devastated the town. 'Southcliffe' starts on Sunday 4th August at 21.00 on Channel 4.

Jon Holmes is on the front line with former ITN journalist, author and Glory Boy Gerald Seymour. His new book 'The Corporal's Wife' is the story of the Corporal, driver for a Brigadier in the al-Qods Brigade, who is snatched by the Secret Service. Stashed in an eerie in Europe's mountains, the Corporal will not talk. Unless his wife is brought out of Iran to join him.

Nikki's in the hood with rapper Fazer, whose hugely successful hip hop group N-Dubz have won four MOBO awards. Fazer's collaborating with the BBC Symphony Orchestra, performing an 'Urban Classic Prom', combining iconic classical with contemporary urban artists on 10th August at London's Royal Albert Hall. A documentary about the Prom: 'Fazer's Urban Symphony' is on BBC Three in September.

With music from offbeat indie pop and rock quartet Vuvuvultures, who perform 'I'll Cut You' from their album 'Push / Pull'.

And Brighton boho-blues boy Flash Pan Hunter performs 'Overcome Love With The Devil' from his album 'Quick Way To Enemy'.

Producer: Sukey Firth.

#### SAT 19:00 Profile (b037r5f6)

Haifaa Al-Mansour

Mary Ann Sieghart profiles Haifaa Al-Mansour, Saudi Arabia's first female film director.

Haifaa Al-Mansour directed the recently-released Wajda, the first film entirely shot in Saudi Arabia. The film follows the dreams of an 11-year-old girl who is desperate to own a bike, and was partly inspired by Al-Mansour's early years, growing up in a small town near Riyadh.

After working for an oil company, Haifaa Al-Mansour decided to become a film-maker, using some of her 11 willing siblings to help her with her first short films. Her very first short film, 'Who', was about a serial killer disguised as a woman in a burka.

She says she doesn't think women can change things in Saudi Arabia if they are "aggressive", but it's better to "have a career and pursue a dream."

Producer: Helena Merriman.

#### SAT 19:15 Saturday Review (b037r5f8)

The Guts; Only God Forgives; Southcliffe; Titanic; Mass Observation

Danish director Nicolas Winding Refn's film Only God Forgives has already divided critics: five stars for some while others booted it at Cannes. Set in Bangkok, it's ultraviolet, awash with red, and has an extraordinary soundscape. It stars Ryan Gosling, Vithaya Pansringarm and Kristin Scott Thomas.

Roddy Doyle returns to the territory of the much-loved The Commitments - which will become a musical in the autumn - in his new novel The Guts. Jimmy Rabbitte is now 47 and has just been diagnosed with bowel cancer. He's not dying yet... but his brush with mortality leads him to embrace some of the passions of his youth.

Southcliffe is a new Channel 4 drama by Tony Grisoni, starring Rory Kinnear and Shirley Henderson, directed by American Sean Durkin. It's a powerful drama set in a small town in the south east of England where the run-up to a spate of shootings and the terrible grief and consequences of the deaths are played

out.

Titanic was a musical that ran on Broadway just before James Cameron's film came out. It didn't delight the critics but it did delight the crowds and ran for two years, winning five Tony awards. Its huge set cost millions of dollars; now a chamber version at the Southwark Playhouse does wonders with a set of steps and a couple of pieces of rope. Can it win over crowds and critics alike?

Mass Observation: This is Your Photo is a new exhibition at the Photographers' Gallery in London. The Mass Observation movement began in 1937 as a social science experiment cataloguing the lives and tastes of thousands. The material that resulted from its early years is featured alongside reports for the project from more recent years.

Sarfraz Manzoor is joined by Deborah Bull, Kerry Shale and Denise Mina.

Producer: Sarah Johnson.

#### SAT 20:00 Meeting Myself Coming Back (b037r5fb)

Series 5

David Trimble

Former Ulster Unionist leader David Trimble - now Lord Trimble - meets his younger self in the sound archives and discusses his reaction with John Wilson.

From civil servant and law student to one of the key players in the Good Friday Agreement and now a Conservative peer, the career of David Trimble has been hugely eventful. He began his political career as a member of the hardline Vanguard party, backing its leader William Craig. When it disbanded in the 1970s, it seemed as if he might be out in the political wilderness for good.

But he joined the Ulster Unionist Party, became an MP and ultimately went on to lead his party. In 1998 he won the Nobel Peace Prize together with the SDLP's John Hume for his attempts to bring stability to Northern Ireland through the historic Good Friday Agreement.

But arguments over IRA decommissioning of its weapons threatened the peace process. David Trimble continually faced criticism from within his own party and other Unionists for selling out to the Republicans and in 2005 he lost his Westminster seat.

In conversation with John Wilson, Lord Trimble revisits key moments in his career and discusses their significance. We hear his earliest success as a law student, memories of his mentor from the Vanguard party, the machinations that led to the Good Friday Agreement and his thoughts on pursuing peace.

Producer: Emma Kingsley.

#### SAT 21:00 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.

#### SAT 22:00 News and Weather (b037jnns)

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

**SAT 22:15 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.

**SAT 23:00 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.

**SAT 23:30 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 Hamblin, 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.

**SUNDAY 04 AUGUST 2013**

**SUN 00:00 Midnight News (b037qhbv)**

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

**SUN 00:30 Byng Ballads: The Story of Douglas Byng (b017fd7)**

The Cabaret Boys

Julian Clary plays camp cabaret star, drag artiste and the finest of panto dames, Douglas Byng - who makes a ghostly comeback to entertain his friends at the Pavilion Theatre, Brighton.

In today's episode, Byng tells of his first professional engagement as a member of a concert party in Hastings . remembers working at London's Gaiety Theatre during the First World War, and has a thing or two to say about theatrical 'digs'!

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 (b037qhbz)**

The latest shipping forecast.

**SUN 01:00 Selection of BBC World Service Programmes (b037qhbz)**

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

**SUN 05:20 Shipping Forecast (b037qhc3)**

The latest shipping forecast.

**SUN 05:30 News Briefing (b037qhc5)**

The latest news from BBC Radio 4.

**SUN 05:43 Bells on Sunday (b037s0zp)**

The bells of Solovetsky Monastery, Russia.

**SUN 05:45 Profile (b037r5f6)**

[Repeat of broadcast at 19:00 on Saturday]

**SUN 06:00 News Headlines (b037qhc9)**

The latest national and international news.

**SUN 06:05 Something Understood (b037s0zr)**

Heat

Mark Tully considers the power of heat, arguably one of the most powerful metaphorical symbols in both religious and secular literature.

The source of life, it also has enormous destructive power. A spiritual and physical purifier, it is also a force for retribution and punishment. Commonly used in sacred works as a religious trial, it also symbolises passion, emotion and lust in secular writing.

In the middle of summer, as some people yearn for more heat while others try their best to avoid it, Mark Tully investigates these many contradictions in the company of writers as varied as Rudyard Kipling, Frances Bellerby and the contemporary poet Brendan Kennelly. There is music from Franz Liszt, Alexander Scriabin and Ella Fitzgerald.

The readers are Mark Quartley and Monica Dolan.

Producer: Frank Stirling  
A Unique production for BBC Radio 4.

**SUN 06:35 Living World (b037s0zt)**

Glow Worms

This week on Living World, presenter Chris Sperring is in Buckinghamshire on the lookout for glow worms. Literature is full of references to these enigmatic little beetles who glow when its dark enough not to be able to differentiate colours. With Chris is Robin Scagell who has been studying glow worms for over 40 years and still gets a sense of excitement seeing one in some long grass by a lake near Little Marlow.

Related to fireflies which do not occur in the UK, the glow worm lifecycle is fascinating. After hatching from eggs the larva may take up to 3 years to develop into adults, during which time they will feed on snails and molluscs. When they emerge as adults, neither the winged male or the wingless female have any mouthparts and their sole purpose is now to mate and start the next generation off again as eggs.

As Chris learns on a wonderfully warm July night, it is the female in vegetation that glows, it is this glow that the flying male is looking for. Once mated the female then switches off her light and after laying eggs, dies. While recording the programme, Chris witnessed a male come to a female and mate with her. Something that is very rare to see in the wild.

Producer: Andrew Dawes.

**SUN 06:57 Weather (b037qhcc)**

The latest weather forecast.

**SUN 07:00 News and Papers (b037qhcf)**

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

**SUN 07:10 Sunday (b037s0zw)**

There has been outrage this week at the government's pilot scheme to crack down on illegal immigrants which included a mobile billboard stating 'Go home or face arrest'. Is the campaign ethical? Nick Baines, the Bishop of Bradford and Alan Craig discuss.

The UK government has been accused of creating "appalling delays" to the outlawing of caste discrimination. Pratik Dattani from the Alliance of Hindu Organisations and Davindar Prasad from Castewatch UK discuss.

Is it ever justifiable to refuse to pay your taxes? Paul Nicholson is an eighty two-year-old retired vicar who says it is and that he is ready to go to prison in protest over changes to the welfare system.

Turkey, like the rest of the Muslim world is observing Ramadan. But the holy month is giving no respite to the government which is still facing protests. Dorian Jones reports.

David Nirenberg is a historian whose book 'Anti-Judaism: The Western Tradition' uses a different term to that which we are used to. He joins William to explain what the difference between anti-Semitism and anti-Judaism is.

In the past week both the Pope and The Archbishop of Canterbury have taken new steps in their approach to homosexuality. Justin Welby says ignoring views on gay marriage is 'foolish' while the Pope states "You should not discriminate against or marginalise [gay] people." Does this signal a change in direction? Trevor Barnes reports.

As the Ashes reaches a decisive stage this weekend, William speaks to Canon Max Wigley, the chaplain of Yorkshire County Cricket Club.

Credits  
Series Producer: Amanda Hancox  
Producers: Annabel Deas, Carmel Lonergan

Contributors:  
Pratik Dattani  
Davindar Prasad  
Revd Paul Nicholson  
David Nirenberg  
Canon Max Wigley  
Bishop of Bradford, Nick Baines  
Alan Craig.

**SUN 07:55 Radio 4 Appeal (b037s0zy)**

Children in Crisis

Joanna Lumley presents the Radio 4 Appeal for Children in Crisis.  
Reg Charity:1020488  
To Give:  
- Freephone 0800 404 8144  
- Freepost BBC Radio 4 Appeal, mark the back of the envelope  
Children in Crisis.

**SUN 07:57 Weather (b037qhch)**

The latest weather forecast.

**SUN 08:00 News and Papers (b037qhck)**

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

**SUN 08:10 Sunday Worship (b037s2rc)**

Festival Mass in St John's Church, Buxton sung to Mozart's Missa Brevis in D by the Buxton Madrigal Singers with soloists from the Buxton Festival's Young Artists Programme directed by Michael Williams. The celebrant is the Rector of Buxton, the Revd John Hudghton, and the preacher is Bishop Jack Nicholls. Organist: Ben Morris. Producer: Stephen Shipley.

**SUN 08:48 A Point of View (b037jnl7)**

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.

**SUN 08:58 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; mall wonder that an old name for kestrels is windhover.

**SUN 09:00 Broadcasting House (b037s4f1)**

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 (b037s4f3)**

Things are looking up for Lilian, and Tony speaks his mind.

**SUN 11:15 Desert Island Discs (b037s4f5)**

Eve Stewart

Kirsty Young's castaway is BAFTA award-winning production designer, Eve Stewart.

Her big screen credits include Les Misérables, The King's Speech and Vera Drake and for TV The Hour, Upstairs Downstairs and Call The Midwife. Responsible for locations, scenery and all the props she is renowned for creating entirely convincing, cohesive worlds that capture a beguiling sense of time, place and spirit. Not even the requirement for nine tons of Scottish seaweed or noiseless rubber rosary beads will defeat her.

Her trademark is her relentless attention to detail and she slavishly trawls the archives for visual clues and references. It would seem that the bug bit her early - she says:

'When I was a little girl I used to have lots of doll's houses. Now I have lots of big ones and get to do it on a bigger scale.'

Producer: Cathy Drysdale.

**SUN 12:00 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.

**SUN 12:32 The Food Programme (b037s8mf)**

The Banana - fascinating history, uncertain future

Sheila Dillon asks why the future of the UK's most popular fruit, the banana, is uncertain.

Producer: Emma Weatherill.

**SUN 12:57 Weather (b037qhcm)**

The latest weather forecast.

**SUN 13:00 The World This Weekend (b037s8mh)**

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 Feeding the World: America's New Deal (b037s8mk)**

Since the end of the war, America's "Food for Peace" programme has shipped American-grown food in sacks across the world to feed the world's starving people. Virtually all experts agree it's an inefficient way to send aid, and the EU stopped doing it decades ago. According to Andrew Natsios, the former head of USAID, "I've watched people die in front of me waiting for food to arrive."

Now President Obama wants to reform the system to send more of emergency aid as money, and to buy food locally. But there is opposition to his plans for change and it looks likely the reforms will go nowhere.

The BBC's international development correspondent David Loyn travels to Afghanistan, and hears from farmers who say they stopped growing wheat and changed to opium poppies when American wheat flooded the local market during a time of plenty. And he travels to Kenya to look at pioneering efforts to deliver aid in a way that helps the local economy and puts power back in the hands of the poor.

Producer: Jolyon Jenkins.

**SUN 14:00 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.

**SUN 14:45 Witness (b037s8mm)**

Vietnam - US Prisoner of War

In August 1964, US Navy pilot, Everett Alvarez, was shot down over the Gulf of Tonkin by communist North Vietnamese forces. He spent more than 8 years in captivity, suffering physical and psychological torture. He is one of the longest-held American POWs ever.

Photo: Everett Alvarez (left) and other POWs on their release in 1973. Credit: Getty Images.

**SUN 15:00 Jane Austen - Sense and Sensibility (b037s8mp)**  
Episode 1

Forced to leave their beloved family home after the death of their father, Elinor and Marianne try to make a new life for themselves at Barton Cottage.

While Marianne unexpectedly meets the dashing Willoughby who sweeps her off her feet, Elinor has a surprise visit from Edward. But with neither fortune nor connections, the prospect of marrying the men they love appears remote.

Jane Austen's first published novel is a delightful comedy of manners and a powerful analysis of the ways in which women's lives were shaped by the claustrophobic society in which they had to survive. It is an engrossing story of love, money, passion and prudence. Intelligently written, carefully plotted and beautifully detailed.

Dramatised in two parts by Helen Edmundson.

Elinor ..... Amanda Hale  
Marianne ..... Olivia Hallinan  
Mrs Dashwood ..... Deborah McAndrew  
Colonel Brandon ..... Blake Ritson  
Willoughby ..... Ben Lamb  
Edward ..... Henry Devas  
Sir John ..... Conrad Nelson  
Lady Middleton ..... Rosina Carbone  
Mrs Jennings ..... Brigit Forsyth  
Nancy ..... Victoria Brazier  
Lucy ..... Caitlin Thorburn

Musician: Emily Hooker

Director: Nadia Molinari

First broadcast on BBC Radio 4 in April 2013.

**SUN 16:00 Bookclub (b037s8mt)**

Deborah Moggach - Tulip Fever

Deborah Moggach talks about her bestselling novel Tulip Fever, a story of love, greed and betrayal in 17th Century Amsterdam.

Artist Jan van Loos falls for his married subject Sophia during 'tulipomania'. Prices for the recently introduced flower reached extraordinarily high levels - one bulb could fetch thousands of pounds - and then suddenly collapsed.

James Naughtie and a group of invited readers discuss the story and its resonance with 21st century boom and bust economies, as well as the paintings that inspired Deborah to write the novel.

September's Bookclub choice : Dark Star Safari by Paul Theroux

Producer : Dymphna Flynn.

**SUN 16:30 TS Eliot's India: Many Gods, Many Voices (b037s8mw)**

Poet Daljit Nagra explores the often overlooked Indian element to T.S Eliot's poetry.

T.S Eliot once wrote that the great philosophers of India "make most of the great European philosophers look like schoolboys". And although he's more often remembered as an establishment figure, somewhat conservative and deeply Christian, Eliot also wrote about and studied Indian philosophy, language and culture. He incorporated it into his most famous poems, and even considered becoming a Buddhist.

The poet Daljit Nagra, who grew up in Britain among both Christian and Indian Sikh traditions, became intrigued at school by Eliot's poem 'The Waste Land, which ends with the Sanskrit mantra "Shantih, shantih, shantih". How did these Indian words find their way into what is, on the face of it, a very western poem? And how does this imagery square with the idea of Eliot the bank clerk in a bowler hat, who converted to High Anglicanism?

Daljit discovers that there is a deep, overlooked vein of Indic ideas in Eliot's poetry, right up until his masterpiece Four Quartets, including references to The Bhagavad Gita, The Upanishads, the Yoga Sutras and Buddhism. But was he merely perpetuating a romantic, exotic image of India, or was Eliot a truly global poet, who found a language to transcend the traditional divisions between eastern and western thought?

Featuring interviews with Eliot's nephew, the poets Jeet Thayil and Maitreyabandhu, Daljit uncovers the overlooked Indian imagery in Eliot's work and considers how far, as a poet steeped in Christian and classical traditions, he really understood it.

Producer: Jo Wheeler

A Brook Lapping production for BBC Radio 4.

**SUN 17:00 File on 4 (b037hmyw)**

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.

**SUN 17:40 Profile (b037r5f6)**

[Repeat of broadcast at 19:00 on Saturday]

**SUN 17:54 Shipping Forecast (b0389s0s)**

The latest shipping forecast.

**SUN 17:57 Weather (b037qher)**

The latest weather forecast.

**SUN 18:00 Six O'Clock News (b037ghct)**

The latest national and international news from BBC Radio 4.

**SUN 18:15 Pick of the Week (b037s8n0)**

In Pick Of The week, Gerry Northam hears the emotional final thoughts of a woman dying of bone cancer at the age of 42. There's detailed analysis of the current political turmoil in Turkey and its historical roots in the Ottoman Empire; and the latest archaeological evidence pointing to the origins of Stonehenge as a site of ritual cremations. We also discover TS Eliot's fascination with Eastern mysticism and the role it played in some of his best-loved works, and hear some snappy 21st century endings to other famous lines of poetry. Laughter and tears in Pick Of The Week ...

The Gestapo Minutes - Radio 4

Feminine Mystiques - Radio 4

Turkey: The New Ottomans - Radio 4

The Philosopher's Arms - Radio 4

Word of Mouth - Radio 4

Proms: Mozart Piano Concerto No 25 - Radio 3

I'm Sorry I Haven't A Clue - Radio 4

Book At Bedtime: The Norfolk Mystery - Radio 4

TS Eliot's India: Many Gods, Many Voices - Radio 4

Outlook - World Service

Open Country - Radio 4

Advice From The Edge Of Life - Radio Scotland

Green on Green - Radio 2.

**SUN 19:00 The Archers (b037s8n2)**

Helen asks Emma about her birthday plans. Emma thinks it'll probably be a meal with Ed in The Bull. They bump into Ian, who invites Helen to supper on Friday. Emma tells Helen she should be out on the town if she wants to meet someone. Helen insists Henry's the only man for her.

Caroline wants to pop into Grey Gables. Oliver suggests they go there for lunch, then she can see how smoothly everything is running. Over lunch, Oliver suggests a relaxing holiday. Caroline thinks they should go somewhere with a bit of history, such as New England, but is more concerned with some minor problems she can see in the restaurant.

Kathy's been called into a meeting on Wednesday so asks Neil if he could pick up the booze for the silent film night. He tells her that Shula's arranged for the Cathedral choir to sing at St Stephen's, and a cellist will come and play too. They agree it should be a good fund-raiser.

Neil asks Emma why she wasn't at church earlier. Emma admits she doesn't see the point; she was only doing it for George.

Kathy tells Helen that ticket sales for the film night are good. Even Rob Titchener has bought one. Helen's surprised. He usually spends the weekends with his family in Hampshire.

**SUN 19:15 Jo Caulfield's Speakeasy (b037sdys)**

Episode 1

Jo Caulfield hosts some of the best writers and comedians in the UK as they take to the stage at The Scottish Storytelling Centre to share a true story with us.

Lloyd Langford tells us about his rather unusual first day at work; Nathan Caton has a story about middle-class assumptions and middle-class prejudice; Scottish playwright Keir McAllister gets the tables turned on him by a young woman dressed in black; Jo tells us how a crossword puzzle nearly started a riot on a train; and there's a life-affirming story about love and hope from Jason Cook.

Created by Jo Caulfield and Kevin Anderson

Producer: Richard Melvin

A Dabster production for BBC Radio 4.

**SUN 19:45 Opening Lines (b037sdyz)**

Series 15

Princess

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

Philip Arditti reads Atar Hadari's straight-talking monologue. A young blade working as a hired hand in a kibbutz kitchen offers

friendly advice on love but his motives are far from clear cut.

Produced by Gemma Jenkins.

**SUN 20:00 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 Whistledown production for BBC Radio 4.

**SUN 20:30 Last Word (b037jn8v)**

A sex therapist, an archeologist, 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.

**SUN 21:00 Face the Facts (b037jm4)**

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?

**SUN 21:26 Radio 4 Appeal (b037s0zy)**

[Repeat of broadcast at 07:55 today]

**SUN 21:30 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.

#### **SUN 22:00 Westminster Hour (b037sf6m)**

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 (b037sf6p)**

Tom Newton Dunn, the Sun's political editor, looks at how the newspapers are covering the biggest stories.

#### **SUN 23:00 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.

#### **SUN 23:30 Something Understood (b037s0zr)**

[Repeat of broadcast at 06:05 today]

### **MONDAY 05 AUGUST 2013**

#### **MON 00:00 Midnight News (b037qhdr)**

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

#### **MON 00:15 Thinking Allowed (b037jbt5)**

'Teddies' 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.

'Teddies' 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.

#### **MON 00:45 Bells on Sunday (b037s0zp)**

[Repeat of broadcast at 05:43 on Sunday]

#### **MON 00:48 Shipping Forecast (b037qhdh)**

The latest shipping forecast.

#### **MON 01:00 Selection of BBC World Service Programmes (b037qhdw)**

BBC Radio 4 joins the BBC World Service.

#### **MON 05:20 Shipping Forecast (b037qhdh)**

The latest shipping forecast.

#### **MON 05:30 News Briefing (b037qhfo)**

The latest news from BBC Radio 4.

#### **MON 05:43 Prayer for the Day (b037sj0j)**

A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

#### **MON 05:45 Farming Today (b037sj0l)**

EU sanctions, backed by the Scottish government, will be imposed on the Faroe Islands amid accusations of over-fishing. Scottish fishermen claim that the Faroe Islands' decision to treble their quota will adversely affect both fish stocks and jobs. Charlotte Smith speaks directly to the Faroese Prime Minister, who says it's a very different story from where he's standing.

And how 'common' is the Common Agricultural Policy? Farming Today hears what impact devolved decision-making will have on our food supply, the countryside and farmers.

Presented by Charlotte Smith. Produced by Datsiane Navanayagam.

#### **MON 05:56 Weather (b037qhf2)**

The latest weather forecast for farmers.

#### **MON 05:58 Tweet of the Day (b0378svz)**

Wood Pigeon

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

Michaela Strachan presents the wood pigeon. One of our most widespread birds, you can hear this song all year round; just about anywhere. The young are called squabs and along with seeds and green foliage, Wood Pigeons feed their chicks with "pigeon milk", a secretion from their stomach lining.

#### **MON 06:00 Today (b037sj0n)**

Morning news and current affairs with Evan Davis and Justin Webb. Including:

0810

Zero-hour contracts are much more prevalent than previously thought, according to research from the Chartered Institute for Personnel and Development. Rochelle Monte, a domiciliary care worker who is on a zero-hour contract, and Peter Cheese, chief executive of Cypd, bring the issue with zero hour contracts to light.

0818

Council officials in Newport are trying to discover who planted cannabis in flower pots put out to brighten up the city. More than 20 of the illegal plants were discovered nestling amongst begonias and petunias in the street flower displays. But by the time police were told and went to examine the specimens they had already been harvested.

0823

The new star of Doctor Who has been unveiled as The Thick Of It actor Peter Capaldi. Julia Raeside, TV writer for the Guardian, and Carole Ann Ford, who played the Doctor's first-ever companion, his granddaughter Susan Foreman, give their reaction to the news.

#### **MON 09:00 The Sins of Literature (b037sj0q)**

Thou Shalt Not Bore

In the Sins of Literature Robert McCrum casts a seasoned eye over the literary mores of our age.

Sarah Waters, Martin Amis, Will Self, Siri Hustvedt, Paul Auster, Deborah Moggach and Howard Jacobson talk about their literary sins and commandments.

Thou Shalt Not Bore looks at how to avoid writing a boring book or, as Elmore Leonard put it, how to avoid writing the bits that readers skip. Try to make your characters believable, your plot snappy and your sentences taught and bright or sinuous and fecund. And if that doesn't work you can always insert a juicy sex scene...

In this episode some of our finest novelists tell us how they write, give lessons in style, tell of whose work they love and argue over what makes a book good.

#### **MON 09:30 A Guide to Garden Wildlife (b037smx8)**

Stones

Stones, patios, rockeries and walls may at first seem an unlikely habitat for wildlife but that's far from the truth as you can hear 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 associated with walls and stones in the garden. Many invertebrates like to sunbathe on sun-drenched stones whilst others live in the cool shade under the stones. Wolf spiders and zebra spiders (the latter so called because of their black and white markings) can be found sunbathing on patios or house walls. "Watch out for their courtship - this is real edge of the seat drama" says Phil of the wolf spider as the smaller males risk their lives as they approach the female signalling to her, often for hours, before he mates, or in some cases, is eaten! Stone walls may also harbour slow worms, although you can also encourage these into your garden with pieces of corrugated iron as Phil explains. Turning over some edging stones, Brett and Phil discover masses of black garden ants, which milk aphids for their sugary honeydew "rather like we milk herds of cattle", explains Phil. Snails in the garden are kept in check by Song Thrushes which use stones as anvils on which to crack the snail shells and extract the contents for a juicy meal. Perhaps most valuable of all are ivy-clad walls which offer shelter in winter for many species, as well as nesting sites for birds, and year round food. And if you have ivy and holly in your garden then you could be rewarded with the sight of a lovely Holly Blue butterfly which requires both to complete its life cycle.

PRODUCER Sarah Blunt.

#### **MON 09:45 Book of the Week (b037smxb)**

Philip Hoare - The Sea Inside

Episode 1

Over 5 episodes, abridged by Katrin Williams, the author Philip Hoare tells us about a lifetime's association with the sea. The sea that is local to him and other seas that wait in far flung parts of the world. He walks by them, dives into them, and is wholly inspired by them:

1. The family house is now empty and the author uses it as his base. Nearby is a 'suburban sea', which lures him every day..

Reader Anthony Calf

Producer Duncan Minshull.

#### **MON 10:00 Woman's Hour (b037smxd)**

My Partner Abused My Child

My partner sexually abused my child. Two mothers tell how their lives were torn apart when they discovered their child had been sexually abused by their partner. Victoria Derbyshire finds out how they coped with the trauma of the disclosure and the lasting impact on their lives.

Whilst the 'telling' can be a huge relief for the child, for the mum it is the beginning of a long challenging road dealing with social workers, the police and often the court system. So how helpful are these professionals at a time of great emotional vulnerability for the mother and child? What can be done to support them through the difficult process of collecting reliable evidence and what could practitioners and policy makers do to improve the whole system?

#### **MON 10:45 15 Minute Drama (b037smxg)**

The Diary of Samuel Pepys

Episode 1

Kris Marshall and Katherine Jakeways return as Samuel and Elizabeth Pepys in Hattie Naylor's continuing dramatisation of the famous diaries.

1667. On New Year's Day, Samuel and Elizabeth Pepys awake to find the Thames covered in ice, while at the same time some parts of London still smoulder from last year's Great Fire. At Whitehall, Lord Brouncker's clerk is accused of taking bribes, and there are rumours that the French will invade. Sam, meanwhile, is preoccupied with finding a husband for his sister, Pauline, and with visiting various lady friends, including Mrs Knipp, Mrs Bagwell and Mrs Lane's sister, Doll.

Theme music: Gather Ye Rosebuds While Ye May, words by Robert Herrick and music by William Lawes, sung by Bethany Hughes. Lute, baroque guitar and theorbo played by David Miller. Violin and viol by Annika Gray, and recorders by Alice Baxter.

Historical consultant: Liza Picard  
Sound by Nigel Lewis

A BBC/Cymru Wales production, directed by Kate McAll.

**MON 11:00 The Homeworker (b037smxj)**

Lucy Mangan explores what the future holds for homeworking. Who wins employer or employee? Earlier this year Yahoo's CEO, Marissa Meyer made the shock announcement that the company was banning homeworking, is she swimming against a tide that's taken time of its own to turn and is this trend which still holds challenges for employers, now about to go in reverse?

While Sue O'Brien, CEO of Norman Broadbent, a leading executive search company, agrees that it does require managers to change their mindset, she is adamant that she attracts a much higher calibre of employee by offering home and flexible working.

Lucy talks to homeworkers about the benefits and drawbacks of not going into the office. On the up side there are, less distractions, it can fit around childcare and there are no irritating colleagues and tedious meetings. However it can be lonely, it certainly lacks the collaborative buzz of a busy office and research suggests that out of sight out of mind, can hold true when it comes to homeworkers being overlooked for promotion.

Lucy also visits the headquarters of Virgin Management, based in Paddington, to talk to Sharron Pommells, the Head of People Operations, who explains the company's flexible working policy. Prof Dan Cable of The London Business School explains how homeworking has benefitted from new technology's and why he believes the economic advantages to employers makes this a working model for the future.

Producer Lucy Lunt.

**MON 11:30 Births, Deaths and Marriages (b037smxl)**

Series 2

The Safe Room

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 ditzzy 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 fourth episode, Malcolm's unhappy that a change in the law, allowing marriages to take place out of office hours, means he has to do a late night Halloween themed wedding. Lorna is delighted as it means more business for the office and she's also agreed to do a birth registration at a charity power walk for her new flat mate. Mary is teasing Luke who is being superstitious about Halloween, while Anita tries hard to be more decisive.

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

**MON 12:00 You and Yours (b037smxn)**

Turning shops into homes, a rise in student loan fraud and cola wine

Communities Minister Brandon Lewis tells Julian Worricker why he wants to make it easier to turn empty shops into homes. The Government will launch a consultation on changing the planning rules later this week.

Figures obtained by You and Yours show the number of student loan applications believed to be fraudulent has tripled in the past year. The Student Loans Company say it's partly down to improved detection, but partly because the company has become a bigger target for criminal gangs.

We explore the cat and mouse game between the Premier League and those determined to watch football for free, hear why Citizens Advice want more people to complain to the regulator when things go wrong with payday lenders, and ask whether it's right that tall people have to pay for extra leg room on planes.

Plus how theatres are trying to tempt us to part with more of our cash - from £15,000 for access to rehearsals and a Q&A with the director to £50,000 for the cast to attend a party in your own home.

And a new red wine has just been launched in France. It's favoured with cola. Reporter John Laursen gives it the taste test.

Producer: Joe Kent  
Presenter: Julian Worricker.

**MON 12:57 Weather (b037qhf4)**

The latest weather forecast.

**MON 13:00 World at One (b037smxq)**

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

**MON 13:45 15 by 15 (b037smxs)**

Series 2

Box

Hardeep Singh Kohli chooses a word and sets off on an exploration into its origins, meeting people for whom it has different associations. He hopes to learn 15 things along the way.

Today's word is 'box' and Hardeep joins boxing coach Naomi Gibson in the ring. Naomi runs a boxing school for aspiring women boxers and, for Hardeep, there is no hiding place.

The word 'box' comes from Greek and Latin roots, and Russell Coates is an expert on toponymy, running a nursery specialising in different shapes made from the slow-growing box wood tree.

Susie Dent is on hand to explain phrases like 'box and cox', and Hardeep ends his journey at one of the many gigantic storage facilities, where Sonia Pirie tells him that a considerable part of her job is acting as a therapist for people whose relationship breakdowns mean they need to put their stuff somewhere fast.

Producer: Richard Bannerman  
A Ladbroke production for BBC Radio 4.

**MON 14:00 The Archers (b037s8n2)**

[Repeat of broadcast at 19:00 on Sunday]

**MON 14:15 Drama (b00vj97j)**

Christopher Green - Like an Angel Passing through My Room

This is a story about love. The unconditional love of a devoted fan. At a party Christopher Green meets Anni-Frid Lyngstad aka Frida from Abba. He is the after dinner entertainment. She is a party guest. What starts as a 'I'm your biggest fan' conversation turns into a long chat about the nature of loving someone you've never met. From Olivier award-winning writer Christopher Green.

This is a project several years in the making; what started as an upbeat reflection on fame and the notion of being a fan, developed into a meditation on the communication between two people and coping with the blows life deals. Green's partner died shortly after recording the interview with Frida, in which they talked about her long recovery from the death of her husband in 1999. This play is deeply personal and reflective but with a firmly comic sensibility. The journey takes in life and death, and some of the territory in between, with a heavy emphasis on pop music.

Christopher Green's work is shamelessly entertaining: from the political bite of country music icon Tina C (star of four Radio 4 comedy series), and Ida Barr (star of Radio 4's Artificial Hip Hop) to commissions from the RSC, the British Library, the Tate gallery, the V&A, the Science Museum and the Barbican.

**MON 15:00 Quote... Unquote (b037smxv)**

The quotations quiz hosted by Nigel Rees.

As ever, a host of celebrities will be joining Nigel as he quizzes them on the sources of a range of quotations and asks them for the amusing sayings or citations that they have personally collected on a variety of subjects.

This week Nigel is joined by Martin Bell, Viv Groskop, Edward Petherbridge and David Schneider.

Reader ..... Peter Jefferson.  
Produced by Carl Cooper.

**MON 15:30 The Food Programme (b037s8mf)**

[Repeat of broadcast at 12:32 on Sunday]

**MON 16:00 With Great Pleasure (b037smxx)**

Barry Cryer

Comedy guru Barry Cryer, star of I'm Sorry I Haven't A Clue, chooses some of his favourite pieces of writing to present to an audience, with the help of readers Bernard Cribbins and Sheila Steafel.

It's a funny and personal mix, from books that have both given him pleasure and marked significant events over the years, including works by JB Priestley, John Betjeman, Alan Bennett, Ogden Nash and Phyllis Diller.

Producer Beth O'Dea.

**MON 16:30 Beyond Belief (b037smxz)**

Faith and Doubt

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

We live in an age of doubt. We have been taught to question everything. But it is the religious traditions which major in certainty which are on the increase. Fundamentalism is gaining pace, even in an age of science.

In the first of a new series, Ernie Rea discusses the role of doubt within religion with Richard Holloway, the former Bishop of Edinburgh and author of "Leaving Alexandria - a memoir of faith and doubt", Shaykh Shams Ad-duha, Principal of Ebrahim College, London, which trains British Imams, and the theologian and astro-physicist, the Rev Professor David Wilkinson, Principal of St John's College, Durham.

**MON 17:00 PM (b037smz8)**

Coverage and analysis of the day's news.

**MON 18:00 Six O'Clock News (b037qhf6)**

The latest national and international news from BBC Radio 4.

**MON 18:30 I'm Sorry I Haven't A Clue (b037sz5k)**

Series 59

Episode 6

Back for a second week at Leicester's De Montfort Hall, regulars Barry Cryer, Graeme Garden and Tim Brooke-Taylor are joined on the panel by semi-regular Rob Brydon, with Jack Dee in the chair. Piano accompaniment is provided by Colin Sell.

Producer - Jon Naismith.

**MON 19:00 The Archers (b037snw2)**

Lilian returns to the office in need of a coffee. Anthea offers to help clear up some outstanding matters but Lilian insists she can cope.

Kirsty asks how things are going with Bellingham's. Tom reckons sales are holding up but is worried about what will happen when the promotion ends. Kirsty suggests he tries to get something going on Twitter. Tom explains he's already posted about the launch and had a few responses. Kirsty suggests sending notable followers some free samples. With a bit of luck, they'll tweet about it. He could also post pictures of cute pigs and run a caption competition. Tom agrees it's worth a try.

Anthea orders a sandwich in the Bull - very carefully. Jolene asks her how she's getting on at Amside. Anthea guesses that Jolene is a friend of Lilian. Jolene tries to explain that Lilian usually works alongside her partner, so things are particularly tricky at the moment.

Jolene later tells Lilian that she's met Anthea, and agrees that she's a funny old stick. Lilian admits that right now she'd give anything to have Brenda back.

**MON 19:15 Front Row (b037snw4)**

Foxfire, Cornelia Parker, Nick Payne

With Kirsty Lang.

Foxfire is a new film adapted from Joyce Carol Oates' award-winning bestseller, set in America in 1953. Five headstrong teenage girls form a secret society, the Foxfire gang, in defiance of the violent male-dominated culture of their small town. American writer Diane Roberts reviews.

Nick Payne's new play, The Same Deep Water As Me, explores the murky world of personal injury claims. Lawyers Andrew

and Barry are focussing on legitimate clients until Andrew's old school friend appears with a plan to make a quick buck. Payne's last play, Constellations, was a love story set against a background of quantum physics - and he talks about choosing weighty topics for his dramas.

Artist Cornelia Parker, best-known for blowing up a garden shed and suspending the fragments, reveals her Cultural Exchange choice: Dust Breeding, a photograph by the American surrealist, Man Ray.

Charlotte Mendelson discusses her latest novel, Almost English, which has been longlisted for the Man Booker Prize for fiction. The heroine, Marina, is a 16 year old brought up by loving but embarrassing elderly Hungarian relatives. In a bid to become a polished and elegant woman, Marina goes to a very English boarding school. Charlotte Mendelson talks about her own family's complicated history and learning to spell the Hungarian words in her novel.

Producer Rebecca Nicholson.

**MON 19:45 15 Minute Drama (b037smxg)**  
[Repeat of broadcast at 10:45 today]

**MON 20:00 The Bishop and the Bankers (b037snw6)**  
Episode 3

St Paul's cathedral - inside and out - has become a focus for the national conversation taking place since the financial crisis about the kind of people we want to be, the kind of society we want to live in and the economic systems that can support that. The programme continues the discussion about how we build virtue into our society. What are the implications of that for the model of Capitalism we operate? What are the virtues of the market and of Capitalism that we must retain and those we must reject? Is the very idea of ethical Capitalism an oxymoron? Joining James Jones to discuss these issues are Lord Skidelsky, Kerry Anne Mendoza, an activist from the Occupy movement, and Margaret Thatcher's former economic adviser Brian Griffiths.

**MON 20:30 Crossing Continents (b037sqm0)**  
Kermit Gosnell: Doctor and Murderer

Dr Kermit Gosnell had a reputation as the 'abortion doctor of last resort' along the East Coast of the United States - until his arrest in 2010. He regularly performed abortions well past the legal limit of 24 weeks with the help of untrained staff. At least two women died because of the treatment they received at his Philadelphia clinic. He has now been sentenced to three life sentences for the murder of three babies born alive. But authorities only acted against Gosnell when they suspected him of selling prescription medicines. Warnings about the dangers to women and children were ignored. The gruesome story has renewed the abortion debate across the United States. Neal Razzell travels to Philadelphia to find out what went wrong and how his case is being used to change public policy - in ways, some say, will make women less safe. This programme contains some extremely disturbing content. Produced by Smita Patel.

**MON 21:00 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.

**MON 21:30 The Sins of Literature (b037sj0q)**  
[Repeat of broadcast at 09:00 today]

**MON 21:58 Weather (b037qhf8)**  
The latest weather forecast.

**MON 22:00 The World Tonight (b037sqm2)**  
Terror alert shuts UK and US embassies.

How is climate change effecting farming?  
Turkish court find coup plotters guilty.  
Jewish graveyard discovered in Vienna.  
With Carolyn Quinn.

**MON 22:45 Book at Bedtime (b037sqm4)**  
Ian Sansom - The Norfolk Mystery

Episode 6

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

Sefton and Morley had set out to do field research for Morley's latest educational book - a guide to Norfolk. But they have been diverted by the death of the vicar in Blakeney. Morley is determined to get back on track though, so they pay a visit to a Miss Harris, a faded star of light opera. She shares with Morley some local myths and folk stories. With her regal manner, she 'measures out sentences as though she were handing out precious gifts.' She is also barely able to contain her disapproval for the late vicar; 'He wore pullovers'. Meanwhile Sefton hears shocking news about Hannah, and Lizzie tells him all of the local gossip about her and the vicar.

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

Produced by: Sarah Langan.

**MON 23:00 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.

**MON 23:30 Short Cuts (b0213yg5)**  
Series 3

Taking Flight

Josie Long presents a selection of short documentaries in which people hurl themselves into the air with the hope of taking flight.

We glide through the air, fall into the sea and explore grand leaps of the imagination, which cross the border between dreaming and reality.

From comedian Holly Walsh's tale of hurtling off the edge of a pier in a handmade helicopter, through to the story of a trapeze artist balancing on the edge of falling as he casts himself upwards.

The items featured in the programme are:

The Fall  
Featuring Charlie Morley

Sky Boy  
Produced by Hana Walker-Brown

Falling for Rambo  
Featuring Holly Walsh  
Produced by Benjamin Partridge

The Dreamers  
Featuring Charlie Morley

Looking Up  
Originally broadcast in 'Space' from Radiolab  
<http://www.radiolab.org>

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

**TUESDAY 06 AUGUST 2013**

**TUE 00:00 Midnight News (b037qhg3)**  
The latest national and international news from BBC Radio 4. Followed by Weather.

**TUE 00:30 Book of the Week (b037smxb)**  
[Repeat of broadcast at 09:45 on Monday]

**TUE 00:48 Shipping Forecast (b037qhg5)**  
The latest shipping forecast.

**TUE 01:00 Selection of BBC World Service Programmes (b037qhg7)**  
BBC Radio 4 joins the BBC World Service.

**TUE 05:20 Shipping Forecast (b037qhg9)**

The latest shipping forecast.

**TUE 05:30 News Briefing (b037qhgd)**  
The latest news from BBC Radio 4.

**TUE 05:43 Prayer for the Day (b037t0ly)**  
A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

**TUE 05:45 Farming Today (b037t0m0)**  
China and Russia have banned imports of powdered milk and whey products from a New Zealand dairy firm, after it emerged they'd been contaminated with botulism - an extremely dangerous source of food poisoning. Fonterra, the company concerned, is one of the world's leading exporters of dairy products, and has now apologised for the mistake. But it's very bad news for New Zealand, where the economy depends heavily on its multi-billion dollar dairy export industry.

And what's it like to farms in two countries at once? We look at the issues facing farmers whose land straddles the English-Welsh border, now that the two countries have devolved - and different - agricultural systems.

Presented by Caz Graham. Produced by Emma Campbell.

**TUE 05:58 Tweet of the Day (b0378t34)**  
Ringed Plover

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

Michaela Strachen presents the ringed plover. Camouflage is crucial to ringed plovers because they lay their eggs among the pebbles and shingle of the open beach. To protect her young from a predator, the Ringed Plover will stumble away from the nest while dragging one wing on the ground.

**TUE 06:00 Today (b037t0m2)**  
Morning news and current affairs with Justin Webb and James Naughtie, including:

0810  
Plans to create a culture of "zero harm" in the NHS in England are to be set out later. Dr Kick Pace, clinical director of theatre and anaesthetics at the Greater Glasgow and Clyde health board, explains the idea, and Julie Bailey, whose mother died at Stafford Hospital and who founded the campaign group, Cure the NHS, reacts to the proposals.

0821  
Author James Scudamore's new book Wreaking is an old asylum that is in part inspired by Severalls psychiatric hospital in Colchester, which is hopeful of imminent redevelopment. The Today programme's Nicola Stanbridge went with James to look at the derelict asylum.

0832  
There is strong criticism of foreign aid charities on the front page of the Daily Telegraph this morning. The chairman of the charity commission William Shawcross has told the paper that disproportionate salaries risk bringing the wider charity world into disrepute.

**TUE 09:00 Turkey: the New Ottomans (b037tsw6)**  
North Africa and the Middle East

Allan Little charts the re-emergence of Turkey as a powerful global force

In the second programme of the series Allan delves further into the emerging international influence of Turkey, looking across North Africa and the Middle East.

The AKP promoted itself as a model of how a party which has roots in political Islam could govern a democracy and create a dynamic economy. The turmoil of the Arab Spring, the fallout from the Taksim Square demonstrations and, most recently, the ousting of Egypt's Islamist government have now challenged what many saw as an optimistic vision.

In recent years Turkey had turned away from ever closer alliances with Israel and the United States towards greater involvement with its Arab neighbours, something that has been greeted with suspicion as well as enthusiasm linked to the legacy of Turkey's Ottoman past. How will this new policy develop in a fast-changing region?

Producer: Jane Beresford.

**TUE 09:30 The Call (b01qlkyd)**  
Series 3



## Adoption

Dominic Arkwright talks to people who have made and received life-changing phone calls.

Today he meets John Askey, the Northamptonshire man who received a phone call from a sister he didn't know existed. For Rita Holford of Stoke-on-Trent, speaking to John was the end of a long search to find her lost siblings. John and Rita talk to Dominic about the search for the whole truth of their family background, and what it's been like getting to know their long-lost brothers and sisters.

**TUE 09:45 Book of the Week (b037t0ss)**  
Philip Hoare - The Sea Inside

## Episode 2

Over 5 episodes, abridged by Katrin Williams, the author Philip Hoare tells us about a lifetime's association with the sea. The sea that is local to him and other seas that wait in far flung parts of the world. He walks by them, dives into them and is wholly inspired by them:

2. London has long been shaped by the waters that run through it, and this has produced some amazing stories down the decades.

Reader Anthony Calf

Producer Duncan Minshull.

**TUE 10:00 Woman's Hour (b037t0sv)**  
Jessie J

Jessie J on pop stardom. Women's pivotal role in the history of cricket. How increased charges for employment tribunals will affect women. How to be a German mother. With Emma Barnett.

**TUE 10:45 15 Minute Drama (b037t0sx)**  
The Diary of Samuel Pepys

## Episode 2

On the 23rd of February, 1667, Sam celebrates the good fortune of reaching his 34th birthday. Scandal rocks Whitehall as Lord Brouncker's Clerk is accused of taking bribes. He in turn accuses Lord Batten of the same, and Sam accepts a series of 'gifts' from Commissioner Pett. Adapted by Hattie Naylor.

Theme music: Gather Ye Rosebuds While Ye May, words by Robert Herrick and music by William Lawes, sung by Bethany Hughes. Lute, baroque guitar and theorbo played by David Miller. Violin and viol by Annika Gray, and recorders by Alice Baxter.

Historical consultant: Liza Picard  
Sound by Nigel Lewis

A BBC/Cymru Wales production, directed by Kate McAll.

**TUE 11:00 The Pregnant Brain (b037t1rh)**

Zoe Williams explores the radical changes that take place in a woman's brain over the course of pregnancy. It's an area of women's health we know surprisingly little about - but psychologists studying the effects of reproduction on the brain are now beginning to make startling discoveries.

During pregnancy, a woman's hormone levels rise to more than 100 times those seen during any other naturally occurring life event. The latest research suggests that these powerful chemicals re-programme the mum-to-be in a process labelled "maternal programming".

The proponents of the maternal programming theory argue that mothers are "made, not born" and the chemical and structural changes that occur within the pregnant brain optimise a woman's maternal behaviour in order for her to provide the most sensitive and protective care when her child is born. Zoe examines the implications of this theory for fathers and adoptive parents who have not undergone this biological priming.

Zoe will also explore the effects of depression and stress during pregnancy, discovering that, while post-natal depression regularly grabs the headlines, ante-natal depression is just as common. Studies suggest that children born to mothers who suffered from clinically significant levels of anxiety and depression during pregnancy are more likely to suffer from a range of psychological and physical problems and are three times more likely to develop depression in later life. But this research has its critics, who argue that women are getting blamed for the health outcomes of their children and that telling women not to get stressed during pregnancy only heightens their

levels of anxiety.

Presenter: Zoe Williams

Producer: Max O'Brien  
A Juniper production for BBC Radio 4.

**TUE 11:30 In Search of Nic Jones (b037t1rk)**

Laura Barton tracks down the legendary lost figure of folk music, Nic Jones.

Nic Jones has been hailed as the greatest talent the British folk scene has ever produced. An expert, idiosyncratic guitarist and songwriter, his 1980 album Penguin Eggs is way a high-water mark for British folk music. And it proved to be the last record Nic Jones would ever make.

On the way home from a folk club booking in 1982, Nic's car crashed head-on into a fully loaded lorry. His guitar was the one thing that remained unbroken in the crash. In the years that followed the prospect of Nic Jones performing on stage again seems very remote indeed.

But recently, thirty years after it seemed like his music career had ended, with his final album hailed as a formative influence on a raft of current artists—from Kate Rusby to Laura Marling—Nic Jones has unexpectedly returned to the stage in a series of - at first tentative - but always emotional concert appearances.

Producer: Martin Williams.

**TUE 12:00 You and Yours (b037t1rm)**

Call You and Yours

On Call You and Yours this week...

We're talking about staying at home to look after your children.

The government has given new details on what parents can claim for child care. If both parents work you could get £1200 a year per child. It's part of a new childcare tax credit expansion.

Already it's attracted negative headlines and controversy. Critics say it's sending out the wrong message about parents who choose to stay at home to look after pre-school children. It gives the impression that it's not the thing to do, they say, and it's not equal to earning a wage.

So, what do you think? Do you agree? Perhaps you're already feeling pressurized to leave your children and go out to work when you really don't want to. Or on the other hand, if you're juggling paid work with a young family, how will that extra money - in the form of vouchers - help?

If you're a mum or dad we want to hear from you. If you prefer to look after your young children yourself, tell us why. But if you couldn't bear the thought of not working, because of the job satisfaction or the cheque, we want you to call in too. What about if you're a single parent: how do you balance everything? And if you use a nursery how happy are you with it?

You can email us at youandyours@bbc.co.uk, text 84844 or call 03700 100 444.

That's Call You and Yours just after midday.

**TUE 12:57 Weather (b037t1qh)**

The latest weather forecast.

**TUE 13:00 World at One (b037t1rp)**

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

**TUE 13:45 15 by 15 (b037t1rr)**

Series 2

Check

Hardeep Singh Kohli chooses a word and sets off on an exploration into its origins, meeting people for whom it has different associations. He hopes to learn 15 things along the way.

Today's word is 'check' and Susie Dent is on hand to explain that all the meanings that 'check' has developed come from the game of chess.

Hardeep's other encounters include 9 year old Samuel, a pupil at one of the many schools that takes part in the Chess in Schools initiative, founded by Malcolm Pein.

Hardeep stands in the middle of Carnaby Street with fashion lecturer Amber Butchart on the look-out for checks as they pass by, and he encounters the check list with one of the many

people who need a 'to do list' to help them organise their lives and check off what they have to do that day.

Producer: Richard Bannerman  
A Ladbroke production for BBC Radio 4.

**TUE 14:00 The Archers (b037snw2)**

[Repeat of broadcast at 19:00 on Monday]

**TUE 14:15 Drama (b01f6862)**

The People's Passion

Trial

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.

4/5: Trial

by Nick Warburton

Who are all the statues in the Cathedral? Who remembers all the people named on the monuments? And why are there empty spaces? When Samir comes to the Cathedral, with a half-formed plan in his head and the means to carry it out in his bag, he finds out why.

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 (b037tnxf)**

Series 4

Southall

This week Jay Rayner and his Kitchen Cabinet are in Southall, an area of West London known for its excellent Indian and Pakistani food. They discuss key Punjabi dishes including Sarson da Saag and Paratha, take questions on bitter greens, Tandoori paste and pressure cookers, and debate the surprisingly contentious question of whether yoghurt should be added to curry.

On the panel are chefs Angela Malik, Ravinder Bhogal and Rachel McCormack and food writer and restaurateur Tim Hayward.

Food Consultant: Anna Colquhoun.

Produced by Peggy Sutton.

A Somethin' Else production for BBC Radio 4.

**TUE 15:30 The Philosopher's Arms (b037tnxh)**

Series 3

Exploitation

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, sex, sexism, blame and shame are just some of the topics to be mulled over in this series of The Philosopher's Arms.

What is 'exploitation' - with philosopher Alex Voorhoeve.

Producer: David Edmonds.

**TUE 16:00 Word of Mouth (b037tnxm)**  
Misophonia, Mondegreens and Miscommunication

An exploration of spoken language and communication in the 21st century. Miscommunication, misophonia and mondegreens.

Chris Ledgard meets people with a condition that isn't that widely acknowledged by many General Practitioners: misophonia. People who have it suffer extreme adverse reactions to sounds created by other human beings; frequently breathing or eating sounds. Chris asks about the scientific research that is being undertaken, both in the UK and abroad. Stuart Maconie takes a look at mondegreens - aka misheard lyrics - considering classics by Jimi Hendrix and Creedence Clearwater Revival as well as some contemporary musical misunderstandings in a track by the band Hot Chip. Chris Ledgard also looks at communication in times of crisis and disaster.

Producer: Sarah Langan.

**TUE 16:30 Great Lives (b037tnxp)**  
Series 31

Russel Grant on Ivor Novello

Astrologer and performer Russell Grant chooses one of the greatest screen legends of cinema's early years – Ivor Novello.

Born in 1893 in Cardiff, Novello was also a talented writer and composer and would dominate both screen and stage with his epic romantic fantasies, until his death in 1951.

Russell is joined by Richard Stirling, author of the stage biography of Novello, 'Love, from Ivor', and the adaptor of one of Novello's last productions, 'Gay's the Word'.

Presented by Matthew Parris.

Produced by Lizz Pearson.

First broadcast on BBC Radio 4 in 2013.

**TUE 17:00 PM (b037tnxr)**  
Coverage and analysis of the day's news.

**TUE 18:00 Six O'Clock News (b037qhg)**  
The latest national and international news from BBC Radio 4.

**TUE 18:30 It's Not What You Know (b037tnxt)**  
Series 2

Episode 5

What is Masterchef finalist Kirsty Wark's signature dish? What is Andrew Maxwell's best character trait? What is Francis When's greatest fear?

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 (b037tp9)**  
Caroline checks on things at Grey Gables and has a frustrating day. Oliver wishes she'd look at the holiday brochures, as it's clearly what she needs. She agrees a trip to Italy would be perfect and gives him the go-ahead to book a holiday. First thing in the morning, she'll call the agency to book a temporary manager.

Kenton agrees it would be great for Fallon to organise their wedding celebrations but doesn't think Jaxx is the right venue. He and Jolene check out the register office. That doesn't feel right either but at the end of the day it'll do. It's the party after that's important.

Anthea has taken the liberty of sorting out a number of important jobs that have slipped Lilian's mind. Lilian received some bad news earlier, and thanks Anthea for dealing with everything in her absence.

Lilian tells Jolene that Anthea has saved her bacon but it doesn't make her any less annoying. The real problem is Matt. He called from Russia and let it slip that Brenda is with him, working as his PA. Lilian wonders if Mike knows this. Jolene advises Lilian not to say anything, as it might make her look foolish. Lilian's aware that she looks foolish enough already.

**TUE 19:15 Front Row (b037tsvy)**

The Lone Ranger; Conrad Shawcross; Gemma Chan; Edinburgh Fringe report

With Kirsty Lang.

In Johnny Depp's latest film, he plays Tonto, the loyal companion to the Lone Ranger, played by Armie Hammer. The masked hero and his Native American friend fought injustice together in the Wild West, in a popular American TV series of the 1950s - but will the 21st century cinema version of The Lone Ranger be as successful? Writer Matt Thorne gives his verdict.

Artist Conrad Shawcross has transformed the Roundhouse in London into a giant clock for his latest work Timepiece. However, it's a clock with a difference, as it has no face and incorporates a sun-dial which casts shadows on the floor of the performance venue.

With this year's Edinburgh Festival fringe now in full swing, Stephen Armstrong reports on the comedy which has caught his eye so far.

Actress Gemma Chan nominates the 1987 film The Princess Bride for the Cultural Exchange.

It's arguably the best of times of jazz fans hoping to build a collection of classic albums, as LPs by jazz legends of the past are re-issued on CD at bargain prices, often in box sets. Kevin Le Gendre considers the pleasures and pitfalls of the piles of cut-price jazz classics.

Producer Olivia Skinner.

**TUE 19:45 15 Minute Drama (b037t0sx)**  
[Repeat of broadcast at 10:45 today]

**TUE 20:00 Science, Right or Left (b037tsw0)**  
Ehsan Masood looks at how science has increasingly become an ideological battlefield between Left and Right. From nuclear power and genetically modified crops through to the mother of scientific-political rows over global warming, scientific research is now the subject of intense partisan debate.

Masood talks to a range of leading scientists and politicians, including current and former science ministers, to examine why this is happening and whether public attitudes to science are being increasingly coloured by politics.

He looks at evidence from the United States that there has been a stark shift in attitudes to science across the political spectrum and asks whether scientists themselves are playing a growing role in politics.

Producer: Adam Bowen.

**TUE 20:40 In Touch (b037tsw2)**  
Gary O'Donoghue presents in Peter White's absence and looks at the next step for the RNIB's bus campaign, aimed at improving bus travel for blind passengers. John Sanders from Nystagmus Network talks about the eye condition affecting over 11,000 people in the UK and how the NN can offer help and support, when a person has just been told by a medic 'sorry, there's nothing we can do'. Paralympian Chris Holmes joins Gary in the studio.

**TUE 21:00 Seven Ages of Science (b037tsw4)**  
Age of Ingenuity

In the first of her Seven Ages of Science, Lisa Jardine explores the history of modern science in Britain from its birth in Restoration England.

It was an Age of Ingenuity: an age when hundreds of hard-working artisans in the City of London made clocks, watches, microscopes and spectacles; when Robert Hooke revealed an exquisite microscopic world; and when Isaac Newton stood on the shoulders of giants. An Age when, Lisa argues, an ability to make things work was as important as a flair for mathematics.'

One giant telescope is now a familiar item on the London skyline: The Monument, built in memory of the Great Fire of London, by Robert Hooke. The ingenious Mr Hooke was a familiar figure on London's streets; helping to rebuild the city whilst bustling between the many of his projects. He worked on devices which are still familiar to us today - the microscope, springs, and Hooke's Joint - a universal joint, which is still used in our car transmissions.

Isaac Newton, now remembered as a lone mathematical genius, was very much part of all this ingenuity - although his animosity with Hooke is well-documented. Newton said he stood on the shoulders of giants: those shoulders belonged not to previous generations of philosophers, but rather to a host of ingenious mechanics.

Producer: Anna Buckley.

**TUE 21:30 Turkey: the New Ottomans (b037tsw6)**  
[Repeat of broadcast at 09:00 today]

**TUE 21:58 Weather (b037qhgn)**  
The latest weather forecast.

**TUE 22:00 The World Tonight (b037ty8n)**  
Syrian rebels re-take airport near Aleppo:

Is the economy on the mend?  
How moderate will Iran's Pres Rouhani be?  
With Carolyn Quinn.

**TUE 22:45 Book at Bedtime (b037ty8q)**  
Ian Sansom - The Norfolk Mystery

Episode 7

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

Morley's investigations are the talk of the town in the village of Blakeney. They are also getting up the nose of the Deputy Detective Chief Inspector for the Norfolk Constabulary. Despite Morley's best efforts to engage the detective in philosophical debate, the detective makes it clear that Morley should keep his distance. So Morley ignores Sefton's plea to investigate the desecration of the statue of the Virgin Mary in the church, and decides instead to visit Reverend Swain in the neighbouring village.

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

Produced by: Sarah Langan.

**TUE 23:00 28 Dates Later (b037ty8s)**  
4 Extra Debut. Shona and best friend Kristen tackle the tricky world of romance and dating. Stars Miss London and Gráinne Maguire. From August 2013.

**TUE 23:30 Short Cuts (b02mxyzc)**  
Series 3

Split

Josie Long presents a series of delightful and adventurous short documentaries, brief encounters, true stories and found sound.

We examine rips in the fabric of the universe as Josie Long delves into stories of splits, divisions and tears. From broken hearts to divided personalities.

We hear from a woman who was so tired of being in two minds that she surrendered all of her decision making to a piece of string, a mimic who taught herself how to assume alternate personalities and we recover from heartbreak using the 'Automated Relationship Replacement Hotline'.

The items featured in the programme are:

Automated Relationship Replacement Hotline  
Originally broadcast in WireTap  
<http://www.cbc.ca/wiretap/>

String  
Produced by Natalie Kestecher  
The full version of this story can be found here: <http://www.abc.net.au/radionational/programs/360/string/4010328>

Split Voices  
Produced by Sarah Cuddon

Other Halves  
Produced by Dennis Funk

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

**WEDNESDAY 07 AUGUST 2013**

**WED 00:00 Midnight News (b037qhmm)**  
The latest national and international news from BBC Radio 4. Followed by Weather.

**WED 00:30 Book of the Week (b037t0ss)**  
[Repeat of broadcast at 09:45 on Tuesday]

**WED 00:48 Shipping Forecast (b037qhph)**  
The latest shipping forecast.

**WED 01:00 Selection of BBC World Service Programmes (b037qhhr)**  
BBC Radio 4 joins the BBC World Service.

**WED 05:20 Shipping Forecast (b037qhht)**  
The latest shipping forecast.

**WED 05:30 News Briefing (b037qhhw)**  
The latest news from BBC Radio 4.

**WED 05:43 Prayer for the Day (b037tysz)**  
A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

**WED 05:45 Farming Today (b037tyt1)**  
Caz Graham hears from the National Pig Association which is calling on British retailers to stop importing pig meat from EU countries which have failed to comply with the ban on sow stalls. Only 13 member states are fully compliant with the law, which says sows must not be kept in cramped stalls for longer than the first four weeks of gestation, and after weaning. The UK pig industry now wants retailers and food companies to pledge they won't import illegally produced pork from elsewhere in Europe. Sow stalls have been banned completely in the UK since 1999.  
Caz also speaks to Barclay Bell, deputy president of the Ulster Farmers Union, about plans to change the 'con-acre' land-letting system under reforms to the Common Agricultural Policy. It's been a fixed part of farming life in Northern Ireland for hundreds of years and involves renting out land on a short-term, yearly basis. Farmers claim it deprives them of long-term security and the constant competition for farmland forces up rental prices.  
Our reporter Datsiane Navanayagam heads to the Big Smoke to help plant an orchard in the middle of London, and Caz hears about a new delicacy coming onto the menu in Orkney - wild goose.  
Scottish Natural Heritage has issued licences allowing sale of goose meat to shops and restaurants. It's an edible by-product of the efforts to control the greylag goose population which has increased rapidly in recent years, causing problems for farmers and crofters.  
Presented by Caz Graham and produced in Bristol by Anna Jones.

**WED 05:58 Tweet of the Day (b037814y)**  
Great Black-backed Gull

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

Michaela Strachan presents the great black-backed gull. These gulls are the largest in the world. They are quite common around our coasts and you can see them in summer perched on a crag watching for any signs of danger or potential prey. Although they are scavengers Great Black-Backs will attack and kill other birds.

**WED 06:00 Today (b037v4f3)**  
Morning news and current affairs. Including Sports Desk, Weather and Thought for the Day.

**WED 09:00 What's the Point of...? (b037v4f5)**  
Series 5

Lawns

We British are obsessed with our lawns. It's estimated there are between 15 and 18 million of them and every year we spend hundreds of millions of pounds and dedicate countless hours on them in pursuit of the perfect striped manicure. The roots of our love affair with lawns go deep in to our nation's history. The first record of what we would recognise as a lawn was in the 17th century and along with our passion for cricket, bowls, football and lawn tennis we've spread the art of lawn-making around the world. But at what cost? With pesticides, fertilisers, all that water and the carbon footprint of hour upon hour of mowing some would argue that lawns are anything but green. And with so many other things to fill our time, is it really worth all that cost and effort to produce mown concrete? What is the point of lawns?

**WED 09:30 Just So Science (b01pw391)**  
Series 1

How the Rhinoceros Got His Skin

Rhinos and horses have much in common. John Hutchinson studies both, but just don't ask to look inside his freezer.

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 (b037v4f9)**  
Philip Hoare - The Sea Inside

Episode 3

Over 5 episodes, abridged by Katrin Williams, the author Philip Hoare tells us about a lifetime's association with the sea. The sea that is local to him and other seas that wait in far flung parts of the world. He walks by them, dives into them and is wholly inspired by them:

3. Sri Lanka. Crack of dawn. Aboard the Kushan Putha. On the glassy surface a sight of fins, then flashes of colour, then something magnificent appears..

Reader Anthony Calf

Producer Duncan Minshull.

**WED 10:00 Woman's Hour (b037v4fc)**  
Women's cricket; Sex education; Grandparent's favourites

England women's cricketer Sarah Taylor and girls from Spencer Cricket Club in Wandsworth about the increasing popularity of the women's game. Marianne Cassidy on her online "wish list" of the sex education she would like to have had at school - and listeners on what they wish they'd been told. Virginia Ironside and Annalisa Barbieri discuss what to do when grandparents have favourite grandchildren. Natasha Solomons on her novel The Gallery of Vanished Husbands. More people are surviving skin cancer but the number of cases is still on the rise and it's the most common cancer among those aged between 15 and 34 years old. Jenni is joined by Dr Louise Fearfield from the Royal Marsden Hospital and Stephanie Bennett, who is currently undergoing treatment for melanoma.

**WED 10:45 15 Minute Drama (b037v4ff)**  
The Diary of Samuel Pepys

Episode 3

1667. Samuel has a nightmare about his sick mother, and out of respect cancels his stone party, held every year to celebrate surviving an operation to remove a bladder stone. At work he finds the Navy office in a dismal state, with oarsmen and carpenters dying of hunger for lack of pay. He visits Jervas, the barber, to try on a new wig but doesn't buy it when he finds it's full of nits. Adapted by Hattie Naylor.

Theme music: Gather Ye Rosebuds While Ye May, words by Robert Herrick and music by William Lawes, sung by Bethany Hughes. Lute, baroque guitar and theorbo played by David Miller. Violin and viol by Annika Gray, and recorders by Alice Baxter.

Historical consultant: Liza Picard  
Sound by Nigel Lewis

A BBC/Cymru Wales production, directed by Kate McAll.

**WED 11:00 Techno Odyssey (b037v4fh)**  
Cash

A new series where 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 fibre optics 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.

2. Cash

We expect an ATM to immediately serve up our cash, but how did that note get there? Where was it last week and where will it be tomorrow or the next day? Paul goes through the hole in the wall and follows the secret journey of a ten pound note as it passes through the hands of the cash industry. He gains rare access to one of the capital's cash processing centres, hidden in plain sight, which warehouses hundreds of millions of pounds and keeps money moving around society. He follows it from its birthplace on the Bank of England's printing press, through our pockets to the streets to the counting house and back again until the note is withdrawn from circulation and is turned into the most valuable compost in the world.

Reader Paul Hilton  
Produced by Neil McCarthy  
Sound Design by Phil Channell

Contributors, in order of appearance: Andy Phillips, Gopal Kutwaroo NCR, Andy Cruikshank G4S; Victoria Cleland, Head of Notes, Bank of England.

**WED 11:30 Paul Temple (b037v4fk)**  
Paul Temple and the Gregory Affair

Concerning Mr Zola

Part 6 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 6: Concerning Mr Zola.

A lingering scent of perfume may give a vital clue to the latest murder.

**WED 12:00 You and Yours (b037v4fm)**  
Quick house sales, beards, pocket money

Quick house selling firms offer consumers a faster sale than might be achieved on the open market, with the seller usually agreeing to receive a below market-value price for their home in return. But they are unregulated and the Office of Fair Trading wants to see voluntary self-regulation.

Sales of shaving products for men are falling as gents turn away from razors and foam in favour of stubble and beards. Is facial hair growing in popularity or is just that we can't afford to buy grooming products?

There's inequality in the amounts girls and boys get paid for the chores they do. We speak to children about how much they get from mum and dad.

Presenter: Aasmah Mir  
Producer: Simon Browning.

**WED 12:30 Face the Facts (b037v4fp)**  
The RSPCA - A law unto itself?

For almost 200 years, the RSPCA has been the nation's conscience on animal welfare. The UK's biggest animal charity has also been in the forefront when it comes to enforcing decent standards of animal care. But more recently questions are being asked about how the organisation is changing.

There are claims that it is too quick to prosecute vulnerable people - the elderly, people with mental health issues or mobility problems - rather than advising them or helping them better look after their pets. Some never get over the shock of being raided by the police and RSPCA - even if they're later

completely cleared of any wrongdoing. They suspect that front page coverage of RSPCA raids may be at least partly motivated by a desire for donation-boosting publicity.

And vets and lawyers claim to have been unfairly targeted because they've stood up against the RSPCA in court.

Face the Facts investigates how the RSPCA is changing and whether it is in danger of losing its way.

Presenter: John Waite  
Producer: Paul Waters  
Editor: Andrew Smith.

**WED 12:57 Weather (b037qhhy)**  
The latest weather forecast.

**WED 13:00 World at One (b037v4fr)**  
On the programme today we report the announcement by the new Bank of England Governor, Mark Carney, that interest rates will remain at record low levels at least until unemployment falls below seven percent. We hear concerns about the policy and are joined by Sir John Gieve, a former Deputy Governor of the bank. We have the latest from Nairobi where a fire has seriously damaged the airport and also from Yemen's Foreign Minister who expresses disappointment at the evacuation of British and American diplomatic staff from the country, after threats made by Al Qaeda. A judge joins us to explain how the judiciary are planning to improve training for judges dealing with sex abuse cases, after reports that a prosecutor in one such case described a 13 year old abuse victim as 'predatory and sexually experienced'.

**WED 13:45 15 by 15 (b037v4ft)**  
Series 2

Clog

Hardeep Singh Kohli chooses a word and sets off on an exploration into its origins, meeting people for whom it has different associations. He hopes to learn 15 things along the way.

Today's word is 'clog', and etymologist Susie Dent is on hand to explain the origin of the word as a block of wood, which came to mean the footwear as well as the notion of clogging or blocking anything from arteries to drains.

Hardeep meets Phil Howard, one of the few remaining clog-makers in Great Britain, and hears tales of three clog-busters who deal with obstructions of all kinds, in drains and down manholes.

He also talks to Kate Tattersall who runs the Camden Clog, a group of dancers who trace their dances back to the Lancashire cotton mills, where the millworkers tapped their clogs in time to the machines - a moment of history restaged by Sarah Angliss and Caroline Radcliffe.

Producer: Richard Bannerman  
A Ladbroke production for BBC Radio 4.

**WED 14:00 The Archers (b037tph9)**  
[Repeat of broadcast at 19:00 on Tuesday]

**WED 14:15 Drama (b037v4fw)**  
Ed Hime - Obey the Wave

By Ed Hime

A fictional documentary. Alec Turin, sci-fi writer and creator of cosmic refugee, Lazarus Jones, investigates the Boolians, a religious movement 32 of whose members - including his parents - disappeared in broad daylight in 1973.

Directed by Jessica Dromgoole.

**WED 15:00 How You Pay for the City (b037r5dh)**  
[Repeat of broadcast at 12:00 on Saturday]

**WED 15:30 Seven Ages of Science (b037tsw4)**  
[Repeat of broadcast at 21:00 on Tuesday]

**WED 16:00 Thinking Allowed (b037v4g0)**  
The Minutemen; 'Lay' Witnesses in Court

The Minutemen - who are they? Laurie Taylor talks to US sociologist, Harel Shapira about the right wing activists who patrol the US border in search of illegal immigrants. How should these men be characterised - as vigilantes, patriots or racists? Shapira met men who fought in Vietnam and Desert

Storm and spoke of an America which no longer exists. Living alongside these men, he uncovered narratives of lost identity and community as well as extreme political convictions. Also, Nigel Fielding observed 65 crown court cases in England as part of his study into the effects of criminal trial procedures on 'lay' people, including victims, witnesses and defendants. His research highlights the confusion, anxiety and frustration which is often felt by the legally untrained in the face of courtroom convention.

Producer: Jayne Egerton.

**WED 16:30 The Media Show (b037v4g2)**  
Media Plurality Review; Leveson Inquiry

The government's media plurality review, the front line in the battle for press freedom in Turkey, and the latest twist in the Leveson saga.

Presenter: Steve Hewlett  
Producer: Beverley Purcell  
Editor: Andrew Smith

GUEST; Chris Blackhurst  
GUEST; David Elstein  
GUEST; Des Freedman  
GUEST; Emri Kizilkaya.

**WED 17:00 PM (b037v4g4)**  
Coverage and analysis of the day's news.

**WED 18:00 Six O'Clock News (b037qhj0)**  
The latest national and international news from BBC Radio 4.

**WED 18:30 Sketchorama: Absolutely Special (b037v4g6)**  
Following the audience response to classic sketch group Absolutely's guest appearance on the second series of Radio 4's Sketchorama, this special edition is devoted to the reunion performance and features further, previously unheard material from the recording held in April 2013 at the Oran Mor venue in Glasgow.

The much-loved sketch group - consisting of Pete Baikle, Morwenna Banks, Moray Hunter, Gordon Kennedy and John Sparkes - recorded almost 45 minutes of material so this full half-hour show offers the opportunity to hear even more from Stoneybridge and Calum Gilhooley, as well as new sketches from other Absolutely characters such as Frank Hovis and The Old Lady Artist.

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

**WED 19:00 The Archers (b037v4g8)**  
Kathy is keen to talk Martyn through the menu changes and ideas on how to reduce costs but Martyn has individual staff performances on his agenda. He is sure the bar manager Steve has his fingers in the till. Kathy should watch the CCTV and do a stock take.

David has managed to tip the trailer over in a ditch and could really do with Brian's help getting it out. Brian offers to pop round with his big tractor and magic grain sucker.

Josh shows no mercy and teases David about the accident. David tries to save face by explaining how busy he's been with the harvest, with Pip away and Ruth on a course. David is a bit concerned with how much work there is still to do but Brian offers the loan of his spare tractor.

After a rough day at work Kathy arrives at the silent film night in a panic, only to be pleasantly surprised that everything is under control.

The evening turns out to be a triumph. Josh thought it was brilliant and Neil explains the event was pretty much sold out. David had to sneak in half way through, as he was held up by Elizabeth on the phone. He explains to Josh that it's nothing to worry about and he'll sort it tomorrow.

**WED 19:15 Front Row (b037v4gb)**  
The art and craft of translating fiction

Novelist Naomi Alderman reports on the art of translating fiction, with writers Ian McEwan, A S Byatt, Ali Smith and David Baddiel.

Every novelist dreams of being translated into dozens of foreign languages, but the relationship between author and translator can be fraught. If it goes right, it can lead to close friendship - but what happens when it goes wrong? And is a translation ultimately closer to being an original work than we might think?

Naomi also joins three professionals for a translation slam.

Adriana Hunter, Daniel Hahn and Frank Wynne discuss their different English versions of paragraphs from the French novel *Around the World in Eighty Days* by Jules Verne.

**WED 19:45 15 Minute Drama (b037v4ff)**  
[Repeat of broadcast at 10:45 today]

**WED 20:00 Moral Maze (b037v4gd)**  
The Pursuit of Happiness

As a nation we have a reputation for being phlegmatic, stiff upper-lipped types. The reality, it seems, could hardly be further from that caricature. When it comes to anxiety and depression, we're a nation of pill poppers. Statistics just released show that last year a record number of prescriptions were issued for anti-depressants - more than 50 million in England alone, an increase of 7.5% on the year before. In some districts, most of them in the north it has to be said, one in six adults pick up a prescription for anti-depressants every month. This week the Moral Maze asks the pursuit of happiness a legitimate moral goal? The countless numbers of self-help books and self-appointed gurus would seem to suggest that our own personal Nirvana is not only a right, but not to at least try and achieve it is a moral failing. The subject has even been turned in to a scientific discipline - positive psychology - which we're told is the study of the strengths and virtues that enable individuals and communities to thrive and to lead meaningful and fulfilling lives. Those with a particular religious belief will be more likely to counsel us to strive for contentment as more achievable and realistic goal than the more nebulous and transient happiness, but is that just a pale consolation? Is the pursuit of happiness just an illusion, or a philosophical quest that more of us should engage in?

Combative, provocative and engaging debate chaired by Michael Buerk with Claire Fox, Anne McElvoy, Kenan Malik and Giles Fraser. Witnesses: DAVID PEARCE - author and co-founder of the World Transhumanist Association / Humanity Plus, ALISON MURDOCH - Director of the Foundation for Developing Compassion and Wisdom, OLIVER JAMES - Clinical Psychologist and author, MARK WILLIAMSON - Director of 'Action for Happiness'.

**WED 20:45 Four Thought (b037v4gg)**  
Series 4

Andrew Graystone

Andrew Graystone speaks from personal experience to argue that we're using the wrong language to talk about cancer. Four Thought is a series of talks which combine new ideas and personal stories. Speakers explain their thinking on the trends and ideas in culture and society in front of a live audience.

**WED 21:00 Land Of The Rising Sums (b01nkxkv)**  
Alex Bellos visits Japan, on a quest to discover why Asian cultures seem so much better at maths and numbers than many western countries.

He looks at the cultural difference in the Japanese approach to numbers and asks whether there is something fundamental in Japanese culture that keeps them at the upper end of international numeracy league tables.

Alex explores the language used to describe numbers themselves, the songs taught in schools to teach children their times tables, and the passion the Japanese still show for the ancient but fool-proof abacus, even in the computer age.

He also visits the national abacus competition in Kyoto to see the incredible mathematical feats achieved by children as young as 5 and discovers why abacus users actually use a different part of the brain to most people doing mathematical problems, and whether this could be the key to their superior number skills.

Producer: Alexandra Feachem.

First broadcast on BBC Radio 4 in October 2012.

**WED 21:30 What's the Point of...? (b037v4f5)**  
[Repeat of broadcast at 09:00 today]

**WED 21:58 Weather (b037qhj2)**  
The latest weather forecast.

**WED 22:00 The World Tonight (b037v4gj)**  
Egyptian talks break down

With Carolyn Quinn

Diplomacy breaks down in Egypt - and we hear about the role of the media in the continuing unrest

President Obama cancels a meeting with President Putin  
 We hear a passionate rejection of established anti-drugs policies  
 And a scientist tells us that dolphins have long-term memories.

**WED 22:45 Book at Bedtime (b037v4gl)**  
 Ian Sansom - The Norfolk Mystery

Episode 8

Julian Rhind-Tutt reads Ian Sansom's new comic thriller, The Norfolk Mystery. Morley is still determined to discover who sent the bullet in the post to the vicar. On his visit to Reverend Swain from the neighbouring village, he discovered that Swain had been good friends with the late vicar for years, having met at Oxford. However, Morley's attempts to get Swain to speculate on the motivation for the vicar's suicide were thwarted.

Their latest research for their guide to the county of Norfolk takes Morley and Sefton to College Park; home to a community of artists headed by the enigmatic Juan and his muse, Constance. Although Morley is thrilled to annotate the steps of their folk dancing, it turns out that the bohemians also remain tight lipped to the point of defensiveness when it comes to the dead vicar and his housekeeper. Morley sniffs something amiss.

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

Produced by Sarah Langan.

**WED 23:00 The Lach Chronicles (b037v4gn)**  
 Series 1

North Beach, San Francisco

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, discovering and nurturing lots of talent including Beck, Regina Spektor and the Moldy Peaches. But nobody discovered him.

This week Lach remembers the time he spent in North Beach, San Francisco, hanging out with the beatniks.

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

Executive Producer: Richard Melvin  
 A Dabster production for BBC Radio 4.

**WED 23:15 Strap In - It's Clever Peter (b01jhdht)**  
 Pedro

Strap in for 15 minutes of rip-roaring comedy as Clever Peter bring you a death plunge, a leap across a ravine and a sexy clown.

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! Derrrr.

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

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

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

**WED 23:30 Short Cuts (b02x7njf)**  
 Series 3

Lines of Communication

Josie Long presents a selection of short documentaries about communication - messages that could break your heart, rescue you from a fight or save you from a long stay in jail.

The writer Glenn Patterson explains why sometimes we should ignore the writing on the wall, and musician Tom Robinson describes the unlikely message he sent at a time when he was in a lot of trouble.

Stories of last words, lost love and lights being knocked out.

The items featured in the programme are:

Guess Who  
 Found sound from the collection of Mark Vernon  
<http://www.meagreresource.com/>

L'Esprit De L'Escalier  
 Produced by Hana Walker-Brown

Yanto  
 Featuring Glenn Patterson  
 Produced by Rachel Hooper

Message from Above  
 Featuring Tom Robinson  
 Produced by Alan Hall

Dear Sophie  
 Produced by Sara Parker

Conversations with Nic  
 Featuring Esther Baker

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

**THURSDAY 08 AUGUST 2013**

**THU 00:00 Midnight News (b037qhk6)**  
 The latest national and international news from BBC Radio 4. Followed by Weather.

**THU 00:30 Book of the Week (b037v4f9)**  
 [Repeat of broadcast at 09:45 on Wednesday]

**THU 00:48 Shipping Forecast (b037qhk8)**  
 The latest shipping forecast.

**THU 01:00 Selection of BBC World Service Programmes (b037qhk6)**  
 BBC Radio 4 joins the BBC World Service.

**THU 05:20 Shipping Forecast (b037qhk8)**  
 The latest shipping forecast.

**THU 05:30 News Briefing (b037qhk6)**  
 The latest news from BBC Radio 4.

**THU 05:43 Prayer for the Day (b037vb37)**  
 A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

**THU 05:45 Farming Today (b037vb39)**  
 The Prime Minister has told Farming Today that the Coalition has the 'political courage' to press ahead with the pilot badger cull in England because it's "the right thing to do". David Cameron spoke to Farming Today at the North Devon Show, which he visited alongside his Environment Secretary Owen Patterson, yesterday. It was an occasion designed to show that the Government is well and truly in touch with the countryside, and comes after criticism from the Environment Food and Rural Affairs Select Committee last month. Also on Farming Today, the recent heatwave might have been good news for holiday makers and the tourism industry, but it's had a devastating impact on the fish in some of our ponds and rivers. The Environment Agency says nearly 50 thousand fish died last month in 15 separate incidents because of the hot weather. Produced by Anna Varle and Presented by Caz Graham.

**THU 05:58 Tweet of the Day (b0378tjf)**  
 Oystercatcher

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

British birds inspired by their calls and songs.

Michaela Strachen presents the oystercatcher. These black and white waders used to be called sea-pies because of their pied plumage, which contrasts sharply with their pink legs and long red bill. Oystercatchers don't often eat oysters. Instead they use their powerful bill to break into mussels on rocks or probe for cockles in the mud of estuaries.

**THU 06:00 Today (b037vb3c)**  
 Morning news and current affairs with Evan Davis and James Naughtie, including:

0750  
 Boris Johnson has called on leading smartphone manufacturers to create technologic solutions to deter thieves. Kate Bevan, technology journalist at the Guardian, and Graham Cluley, an expert in computer security, discuss what this might involve.

0810  
 The Bank of England's new governor has signalled that record low interest rates could stay for years to come. Mark Carney explains why he has said that the Bank will not consider raising interest rates until the jobless rate has fallen to 7% or below.

0820  
 In yesterday's programme, virologist John Oxford said that boys are dirtier than girls. Professor Clearna McNulty, who leads Public Health England's Primary Care Unit, and Tim Samuels, presenter of Radio 5 live's Men's Hour programme, discuss whether this is true.  
 0833

Hospital A&E departments in England are bidding for access to a pot of £250m available to help them through the winter, when demand is expected to be high. Dame Barbara Hakin, deputy chief executive of NHS England, outlines how the money will be spent.

**THU 09:00 Inside the Ethics Committee (b037vb3f)**  
 Series 9

Assisted Conception and Disability

Rosemary has battled with severe health problems for many years. She has Ehlers-Danlos Syndrome and, following complications of spinal surgery, she is now a full time wheelchair user and her breathing is impaired. She receives her nutrition via a tube fed directly into her blood stream and she empties her bowels into a bag attached to the small intestine.

She has always wanted a child and now, aged 36 and in the early stages of a relationship, she asks for assisted conception.

The fertility doctor refers Rosemary on to various specialists at the hospital, who enumerate the risks. If Rosemary is to have IVF, she'll need a general anaesthetic which would be extremely risky for her. Furthermore, any pregnancy could be life threatening to Rosemary and a potential fetus, and the team are concerned about the welfare of a future child. Also, if Rosemary becomes pregnant, her child could inherit Ehlers-Danlos Syndrome as the condition is genetic.

While hospitals look after women with complex problems who are already pregnant, enabling a woman like Rosemary to become pregnant is an ethical challenge of a different order. But Rosemary herself is adamant she wants to take the risk, whatever the potential consequences.

Should the fertility team help Rosemary get pregnant?

Joan Bakewell and a panel of guests discuss this ethical issue.

**THU 09:45 Book of the Week (b037v7lp)**  
 Philip Hoare - The Sea Inside

Episode 4

Over 5 episodes, abridged by Katrin Williams, the author Philip Hoare tells us about a lifetime's association with the sea. The sea that is local to him and other seas that wait in far flung parts of the world. He walks by them, dives into them and is wholly inspired by them:

4. On a ferry trip to New Zealand's South Island, lazily raising the binoculars and looking out reveals a huge grey shape - that's not too far away!

Reader Anthony Calf

Producer Duncan Minshull.

**THU 10:00 Woman's Hour (b037vb3k)**  
 Kelly Hoppen; Jackie Ashley; Women in Iran

Kelly Hoppen on joining Dragon's Den. Jackie Ashley talks

about caring for her husband Andrew Marr after his stroke, and the need for caring leave to be more commonly available. What a new president means for women in Iran. We discuss the appointment of President Hassan Rouhani with Dr Ziba Mir-Hosseini who specialises in Islamic family law and Iranian studies at SOAS and Sussan Tahmasebi, Iranian women's rights and civil society activist. And wives of gay men: we discuss the impact on the marriage and family when a husband comes out.

**THU 10:45 15 Minute Drama (b037vb3m)**

The Diary of Samuel Pepys

Episode 4

1667. The Dutch have entered the Thames. Sam sends his wife and his father to the country with his gold and tells them to bury it at night - then is furious when he finds they've done it in daylight. Mrs Lane sends a letter telling Sam she's pregnant. Elizabeth complains that Sam is always out and she never sees him - he tweaks her nose during a heated argument. Peace is made with the Dutch.  
Adapted by Hattie Naylor.

Theme music: Gather Ye Rosebuds While Ye May, words by Robert Herrick and music by William Lawes, sung by Bethany Hughes. Lute, baroque guitar and theorbo played by David Miller. Violin and viol by Annika Gray, and recorders by Alice Baxter.

Historical consultant: Liza Picard  
Sound by Nigel Lewis

A BBC/Cymru Wales production, directed by Kate McAll.

**THU 11:00 Crossing Continents (b037vb3p)**

Romania, Religion and Riches

Since the fall of Ceausescu's dictatorship, the Romanian Orthodox Church has flourished. It has built thousands of new churches across the country and is now constructing a huge new cathedral in the capital Bucharest. The Cathedral is right next to Ceausescu's gargantuan "Palace of the People" and, when completed, is intended to be taller - a physical manifestation of the Church's power and influence. Much of the money for the construction of these new churches and the cathedral has come from state funds - national, regional and local - as well as donations from congregations.

While the Romanian Orthodox Church (ROC) argues that the churches are needed and wanted by most Romanians, there are those who feel that the ROC has too great an influence and is costing too much. Tessa Dunlop hears from believers, politicians, monks and an Archbishop, about how religious the country is, and whether or not the Church is too powerful and too rich.

Producer: John Murphy.

**THU 11:30 The Gambaccini Years (b037vb3r)**

Episode 1

Paul Gambaccini is the only broadcaster who has presented regular programmes on BBC Radios 1, 2, 3 and 4.

2013 marked his 40th anniversary in British broadcasting, since his arrival at Radio 1 in 1973 from American college radio and Rolling Stone magazine.

In a series of special shows, recorded with an audience, Paul and invited guests look back, with extracts from some of his all-time favourite interviews. The programmes cover interviews with his pop music heroes, as well as with major figures from the world of theatre, cinema and comedy, conducted during his time as a presenter and interviewer on arts programmes such as Kaleidoscope.

Joining Paul for the first in the series are music legends Elton John and Joan Armatrading, lyricist Tim Rice, writer and former Python Michael Palin and fellow music broadcaster Bob Harris.

Producer: Paul Bajoria

First broadcast on BBC Radio 4 in 2013.

**THU 12:00 You and Yours (b037vb3t)**

Smart meters, hummus, diesel soot filters

How failing to report a stolen mobile phone can leave you with bills for thousands of pounds in just a few hours. Hear from the man who's been tasked with the £11 billion project to install smart meters in every home and business in the UK by 2020. How soot filters in diesel cars can cost thousands to replace if you don't drive aggressively enough. Plus, why our love of hummus is forcing farmers to replace tobacco plants with chickpeas. And we've invited Yotam Ottolenghi to tell us why

it's more than just a snack.

**THU 12:57 Weather (b037qhkj)**

The latest weather forecast.

**THU 13:00 World at One (b037vb3w)**

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

**THU 13:45 15 by 15 (b037vb3y)**

Series 2

Jam

Hardeep Singh Kohli chooses a word and sets off on an exploration into its origins, meeting people for whom it has different associations. He hopes to learn 15 things along the way.

Today's word is 'jam', and etymologist Susie Dent is on hand to explain the origin of the word as an onomatopoeic sound of the jaws 'champing' or chomping away at food. Soon it developed the meaning of being squeezed or trapped, and first appeared in Daniel Defoe's 'Robinson Crusoe'.

Hardeep encounters Russell Holden who reports on traffic jams across the UK and, on a more tasty track, he samples the preserves of Emmerline Smy, who has been making jams, jellies and chutneys for 20 years.

Susie Dent shows how the musical sense of 'jam' came along in the 30's, and Hardeep visits the Blues Jam at The Globe in Hackney and a Maths jam in Holborn.

Producer: Richard Bannerman  
A Ladbroke production for BBC Radio 4.

**THU 14:00 The Archers (b037v4g8)**

[Repeat of broadcast at 19:00 on Wednesday]

**THU 14:15 Drama (b036w39n)**

Bang Up

Bang Up by Sarah Hehir

Winner of the first BBC Writer's Prize.

Emma teaches creative writing in a detention centre. Her life is imploding. Her estranged father contacts her with news of the birth of a baby. Throwing herself into work with the young offenders, new student Lee surprises her with the sensitivity of his writing.

Directed in Salford by Susan Roberts.

**THU 15:00 Open Country (b037vb40)**

Crossing the Forth

The profiles of the two Forth bridges, rail and road, are a familiar and much-loved part of the Edinburgh landscape. Spanning the Firth of Forth between North and South Queensferry, the cantilevers of the rail bridge stand as a monument to Victorian ambition and achievement in engineering and building. Learning lessons from the great Tay Bridge disaster of 1879, its architects took bridge building into an entirely new era and the vision and physical toil involved in its construction leave present-day engineers in awe. A recent ten-year renovation programme has left the bridge in line for World Heritage Site status, while, as Helen Mark discovers, its importance to the people who live and work with it day to day goes far beyond its function as a crossing of the firth. Local people tell Helen that it serves as a constant reminder of the men who laboured to build the bridge and who, in many cases, lost their lives in the process.

The road bridge was also a ground-breaker when it was opened in 1964, and quickly became an iconic landmark in its own right. But it will soon find itself overshadowed by a new neighbour, to be named, by public vote, the Queensferry Crossing. The bridge's chief engineer takes Helen to admire the view from the top of one of the road bridge's towers and discusses how it will feel, when the new bridge opens, to surrender the title of Bridgmaster.

The murky waters of this stretch of the Firth of Forth will soon have three bridges - one from the nineteenth century, one from the twentieth and one from the twenty first - and for engineers and local people alike, that says something very significant about Scotland and its place in engineering history.

**THU 15:27 Radio 4 Appeal (b037s0zy)**

[Repeat of broadcast at 07:55 on Sunday]

**THU 15:30 Bookclub (b037s8mt)**

[Repeat of broadcast at 16:00 on Sunday]

**THU 16:00 The Film Programme (b037vb42)**

The Lone Ranger, Alan Partridge, Satyajit Ray, Silence

Robbie Collin talks to Johnny Depp about The Lone Ranger and why he wanted his Tonto to be more than just a sidekick to the cowboy. And as the less than flattering reviews come in, Depp hits back saying the critics had doomed the film before it ever hit the big screen.

Radio host Alan Partridge returns with Alpha Papa in which the Norwich DJ becomes a hostage negotiator. Co writer Armando Iannucci explains why they waited so long to take Alan to the cinema.

As the British Film Institute looks back at the career of Indian film maker Satyajit Ray, the biographer Andrew Robinson and the director Sangeeta Datta explore his work, in particular the Apu Trilogy and The Big City which is re-released later this month.

The Irish documentary maker Pat Collins has made his first fictional feature, Silence, in which a sound recordist travels around Donegal trying to record a landscape free of man-made noise. He debates our relationship with sound and silence in life and in the cinema.

Producer: Elaine Lester.

**THU 16:30 BBC Inside Science (b037vb44)**

Lab-grown leather; Goal line technology; Bacteria outrage; Marine buoy

Cultured meat was on the menu earlier this week, but Mark Post's public tasting of his lab-grown burger marks the culmination of decades of research on producing artificial meat. Adam Rutherford talks to one of the other major players in the world of manmade animal products, Gabor Forgacs. However, his company, Modern Meadow, is concentrating on launching a different product first - cultured leather.

The football season is about to start, and for the first time electronic Goal Line Technology will be introduced. This year will see the Hawk-Eye system deployed at all Premier League grounds in an attempt to help referees make more informed decisions. But how will it work, and how accurate can it be? Inside Science speaks with the inventor, Paul Hawkins, and the engineers who are testing it to international standards.

A bacteria or a bacterium? We sparked a controversy on last week's programme by using bacteria to describe a singular microbe. Adam talks to evolutionary biologist Mark Pagel about how words evolve and whether scientists can halt their adaptation.

This week on 'Show Us Your Instrument', oceanographer Helen Czerski introduces her giant marine buoy. She'll be sailing into the eye of a storm just off the south coast of Greenland later this year, where the buoy will measure bubbles to help refine climate models.

**THU 17:00 PM (b037vb46)**

Coverage and analysis of the day's news.

**THU 18:00 Six O'Clock News (b037qhkl)**

The latest national and international news from BBC Radio 4.

**THU 18:30 Meet David Sedaris (b01n9whw)**

Series 3

Memory Lapse; If I Ruled the World

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, the stories include childhood memories of competitive parenting in "Memory Lapse", and a character monologue imagining what life would be like "If I Ruled The World!"

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

**THU 19:00 The Archers (b037v9cn)**

Kathy tells Pat that the silent movie night means they've topped £2.5K for the organ fund.

Kathy's stock check revealed a shortfall of £150 but she's not prepared to condemn Steve him before she's heard his side of the story. She later tells Martyn that Steve admitted taking the money, so she has sacked him. Martyn assumes she's informed the police about the crime. Kathy doesn't think that's necessary.

Steve was desperate because his wife was sick. Nor does she agree with his assumption that the rest of the staff are involved.

David's surprised at the size of the crowd at Lower Loxley's beer festival. Elizabeth agrees it's a popular event and apologises for worrying David when he spoke to her yesterday. She'd had a ludicrous offer on the two building plots that she needs to sell in order to fund the dairy block conversion.

Kenton tells them about his dilemma over a wedding venue. Ruth agrees the register office isn't exactly inspiring. Elizabeth suggests they have the wedding at Lower Loxley, at cost. Kenton's delighted.

Pat tells Kathy about sacking Steve. Pat insists she mustn't blame herself. Kathy wishes Martyn Gibson wasn't so nasty. She's starting to doubt her own judgement. The trouble is that he was right. That's what's so humiliating.

**THU 19:15 Front Row (b037vb48)**

Roddy Doyle; Josie Rourke; Liola reviewed; Why modern Westerns don't work

With Kirsty Lang.

Booker Prize-winning Irish author Roddy Doyle discusses why he decided to resurrect one of his earliest characters - Jimmy Rabbitte who first appeared in *The Commitments* 25 years ago - in his new novel *The Guts*. He also reflects on topics of conversation among men his own age, and offers his top tip to stop snoring.

Sir Richard Eyre has returned to the National Theatre to direct *Liola*, a drama by the Italian playwright Luigi Pirandello. Set in rural Sicily at the end of the 19th century, the play centres on *Liola* - a charming young man who has caused controversy by fathering three sons with different women. Andrew Dickson reviews the new version by Tanya Ronder, which is performed by an Irish cast.

The theatre director Josie Rourke brings the 1987 comedy drama film *Broadcast News*, starring William Hurt and Holly Hunter, to the Cultural Exchange.

Disney's summer blockbuster *The Lone Ranger*, which stars Johnny Depp as Tonto, has flopped at the US box office and is expected to lose millions of dollars. Adam Smith explains why, despite many attempts to re-vamp the genre, Westerns from *Wild Wild West*, via *Cowboys and Aliens* to *Jonah Hex* have failed to deliver.

Producer Olivia Skinner.

**THU 19:45 15 Minute Drama (b037vb3m)**

[Repeat of broadcast at 10:45 today]

**THU 20:00 The Report (b037vb4b)**

Why Can't We Catch Drug Cheats?

Just a few weeks before the World Athletics Championships in Moscow, two top sprinters tested positive for performance enhancing drugs. Tyson Gay is the fastest man this year over 100 metres and Asafa Powell is the former world record holder. They were the biggest scalps since Ben Johnson was stripped of his Olympic gold medal in 1988. Since then sophisticated testing programmes have been set up and systems to monitor athletes' whereabouts are in place.

In this week's Report, Simon Cox examines why so few cheating athletes are being detected. He speaks to the key figures who have drawn up the most damning assessment of the anti-doping regime and the failure of individual national bodies to properly address the problem. And he travels to the German laboratory who developed a test for the latest banned drug which can still be bought legally in the UK.

**THU 20:30 In Business (b037vb4d)**

Gene Patenting

Ever since the mapping of the human genome was completed 10 years ago medical companies have been rushing to patent genes that define all of us for their own exclusive use. Now the US Supreme Court has ruled against patenting things found in nature. Peter Day asks what this means for the biotech business and for the future of healthcare.

**THU 21:00 BBC Inside Science (b037vb44)**

[Repeat of broadcast at 16:30 today]

**THU 21:30 Zeitgeisters (b02x58c8)**

Series 1

Episode 1

As part of Radio 4's Year of Culture initiative, the BBC Arts Editor Will Gompertz meets the cultural entrepreneurs who are shaping our lives and defining the very spirit of our age.

These are not Turner Prize winners or the recipients of grants from the Arts Council or the Lottery Fund. These are the people behind the scenes, pulling the strings and plotting a path of consumer-driven success. They are the designers of the latest 'must have' piece of technology or clothing, the brains behind an artist's development, and the tastemakers that know what will work at the box office and what will sell on the high street. Their impact goes beyond mere commerce, it shapes contemporary culture. They are the Zeitgeisters and it's about time we met them.

Over the next four weeks he'll be talking with the visionary masterminds plotting a future for education, music and television. But the first Zeitgeber is the founding editor of *Vogue China*, Angelica Cheung... the woman who not only wants to change the meaning of Made in China, but also change China itself. She's been called the most powerful woman in fashion today and the gate-keeper of the growth hotspot of the world - the market where consumer demand is unlimited.

For Angelica Cheung, fashion is not frippery. It's important - as a global business worth billions, and as a platform for freedom of expression. It allows individuals to be individual - it's political.

Producer: Paul Kobrak.

**THU 21:58 Weather (b037qhks)**

The latest weather forecast.

**THU 22:00 The World Tonight (b037vex0)**

More babies were born in the UK in 2011-12 than in any year since 1972, contributing to the highest population growth in the EU. Two 18-year-old women from London have had acid thrown in their faces on the east African island of Zanzibar. A mafia boss wanted in Italy since the 1990s has been arrested in London but may be released because of 'significant deficiencies' with his arrest warrant, a malaria vaccine has shown promising results in early-stage clinical trials, with Roger Hearing.

**THU 22:45 Book at Bedtime (b037vcx2)**

Ian Sansom - *The Norfolk Mystery*

Episode 9

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

Morley and Sefton are keen to meet the person who painted a disturbing and lustful portrait of the maid, Hannah. Their next enquiries take them to the local shop where their best efforts at discrete enquiry are thwarted by a big man wielding a cricket bat. Then, Morley is harangued into attending a sherry party hosted by the Thistle Smiths, where he is a fish out water. Sefton discovers that the aged Mrs Thistle Smith has a teenage son. Meanwhile, the professor makes the fatal mistake of ragging Morley.

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

Produced by: Sarah Langan.

**THU 23:00 North by Northamptonshire (b00sv6fw)**

Series 1

Episode 3

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.

Recently divorced Jan gets two compliments in one day. Meanwhile her ex husband Frank performs the most embarrassing version of *Je T'Aime* ever heard, with his new love, Angela.

Across town Rod the local supermarket manager is still sharing rather more than is usual about his private life over the store's tannoy system. Could he be getting closer to Tanya on till 4?

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 Short Cuts (b02ykrdd)**

Series 3

Lost and Found

Josie Long presents a selection of short documentaries with stories of loss and discovery.

From being lost in the music to lost love - Josie delves into tales of forgotten cassette tapes, voices rediscovered and teenage rebellion.

Hide and Seek  
Feat. Steve Colgan

Lost in Music  
Produced by Steve Urquhart

I am Luther Blissett  
Produced by Rosanna Arbon

Fluctuations  
Produced by Phil Smith

Lost Voices  
Feat. Jude Rogers

Looking for Layla  
Produced by Hana Walker-Brown

Producer: Eleanor McDowall  
A Falling Tree Production for BBC Radio 4.

**FRIDAY 09 AUGUST 2013**

**FRI 00:00 Midnight News (b037qhlp)**

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

**FRI 00:30 Book of the Week (b037v7lp)**

[Repeat of broadcast at 09:45 on Thursday]

**FRI 00:48 Shipping Forecast (b037qhlr)**

The latest shipping forecast.

**FRI 01:00 Selection of BBC World Service Programmes (b037qhlt)**

BBC Radio 4 joins the BBC World Service.

**FRI 05:20 Shipping Forecast (b037qhlw)**

The latest shipping forecast.

**FRI 05:30 News Briefing (b037qhly)**

The latest news from BBC Radio 4.

**FRI 05:43 Prayer for the Day (b037v7lr)**

A spiritual comment and prayer to begin the day, presented by the Revd Scott McKenna.

**FRI 05:45 Farming Today (b037v7lt)**

All this week, Farming Today has been looking at how agriculture is faring in the UK's devolved nations and examining the differences in policy between England, Wales, Scotland and Northern Ireland. In today's programme - what's it like for a farmer whose neighbour, just a few miles over the border, gets a different deal and very different prices for their produce? Anna Jones talks to English and Welsh farmers at Oswestry Livestock Auction, five miles from the border, about whether they feel at an advantage or a disadvantage because of where they farm.

And Shadow Minister for Food and Farming, Huw Irranca-Davies, responds to the Prime Minister's comments about the badger cull on yesterday's programme. He questions the decision to proceed, and doubts that the cull will be effective in tackling bovine TB.

Presenter: Caz Graham  
Producer: Toby Field.

**FRI 05:58 Tweet of the Day (b0378tmb)**

Long-tailed Tit

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

Michaela Strachan presents the long-tailed tit. They are sociable birds and family ties are vital. They even roost together at night, huddled in lines on a branch, and this behaviour saves lives in very cold winter weather. The nest of the Long-Tailed Tit is one of the most elaborate of any UK bird, a ball of interwoven moss, lichen, animal hair, spider's webs and feathers.

**FRI 06:00 Today (b037v8vn)**

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

0751

Three times as many men commit suicide as women and Campaign Against Living Miserably (CALM) says that the Department of Health is failing to recognise the problem. Martin Seager, former head of psychology at the North East London Mental Health Trust, explains what the government might be able to do to address the issue.

0810

Only one of the 20 most-wanted tax evaders and fraudsters has been tracked down since they were named on a government list last year. The Today programme's Sima Kotecha reports and Sajid Javid, Economic Secretary to the Treasury, outlines what needs to be done.

0820

Leonardo da Vinci's studies of the human body, the subject of a current exhibition at The Queen's Gallery, Palace of Holyroodhouse in Edinburgh, have been proved remarkably accurate by later imaging techniques such as MRI, the results of which are also shown alongside Leonardo's drawings. Daksha Patel, contemporary artist, and Martin Clayton, curator of the Queen's Gallery exhibition in Edinburgh, discuss art's fascination with the anatomy.

0831

Edinburgh Zoo has said there are "strong indications" that its female giant panda is pregnant. Iain Valentine, director of the zoo's giant panda programme, and Isabel Hilton, editor of china dialogue.net, discuss the news.

**FRI 09:00 Desert Island Discs (b037s4f5)**

[Repeat of broadcast at 11:15 on Sunday]

**FRI 09:45 Book of the Week (b037v8vq)**

Philip Hoare - The Sea Inside

Episode 5

Over 5 episodes, abridged by Katrin Williams, the author Philip Hoare tells us about a lifetime's association with the sea. The sea that is local to him and other seas that wait in far flung parts of the world. He walks by them, dives into them and is wholly inspired by them:

5. Travelling the world, seeing all things aquatic, yet it is the 'suburban sea' of childhood and the sound of the blackbird that draws the author home...

Reader Anthony Calf

Producer Duncan Minshull.

**FRI 10:00 Woman's Hour (b037v8vs)**

Anna Politkovskaya murder trial; Holocaust survivor

Jenni Murray presents the programme that offers a female perspective on the world.

**FRI 10:45 15 Minute Drama (b037v8vv)**

The Diary of Samuel Pepys

Episode 5

1667. Now that peace has been declared with the Dutch, Sam goes to the country, with his wife and father, and Will to dig up his gold at the dead of night. Unfortunately, they can't quite remember where they put it. There's a threat of an enquiry into the recent skirmish with the Dutch and Sam fears that the blame will land at his door. The year ends with mince pies and harmony in the Pepys household.

Theme music: Gather Ye Rosebuds While Ye May, words by Robert Herrick and music by William Lawes, sung by Bethany Hughes. Lute, baroque guitar and theorbo played by David Miller. Violin and viol by Annika Gray, and recorders by Alice Baxter.

Historical consultant: Liza Picard

Sound by Nigel Lewis

A BBC/Cymru Wales production, directed by Kate McAll.

**FRI 11:00 Ecce! Fife! or Rediscovering the Lost Latin of Fife (b037v8vx)**

In Fife in Scotland, schoolchildren are learning Latin through a project run by St Andrews University and the charity IRIS.

But as Natalie Haynes discovers, Fife has a lost Latin heritage, and one which scholars are working to bring back into the light.

Producer: David Stenhouse

First broadcast on BBC Radio 4 in August 2013.

**FRI 11:30 With Nobbs On (b01j0zzj)**

From Badger to Frost

Written and presented by David Nobbs.

David Nobbs was the comic genius behind Reggie Perrin, The Two Ronnies, Tommy Cooper, Frankie Howerd and Radio 4's The Maltby Collection. In With Nobbs On he presents a three-part series of entertaining, joke-laden, insider observations on his comedy career to a studio audience - along with guest readings, archive material and unpredictable delights.

Episode 1 - From Badgers to Frost

A young David realizes there's more to writing a novel than just the title, and TV fame beckons when cabs are sent to collect David's sketches for an iconic, groundbreaking satirical show.

Featuring Martin Trenaman and Mia Soterio

Produced by Andrew McGibbon

A Curtains For Radio Production for BBC Radio 4.

**FRI 12:00 You and Yours (b037v8vz)**

Capital gains tax, estate agents, DVLA problems

Aasmah Mir looks at capital gains tax avoidance. Also the new way estate agents can try and sell your house. Plus the results of Radio 4's Emotional Recognition Test.

**FRI 12:57 Weather (b037qhm0)**

The latest weather forecast.

**FRI 13:00 World at One (b037v9c9)**

"Go home" ads investigated

A government campaign telling illegal immigrants to "go home" is investigated by the advertising watchdog, HM Revenue on why only one of 20 tax fraudsters has been arrested. Plus, is the Hollywood blockbuster failing? And new evidence on whether Van Gogh really was killed by a teenager. Presented by Shaun Ley.

**FRI 13:45 15 by 15 (b037v9ch)**

Series 2

Hip

Hardeep Singh Kohli chooses a word and sets off on an exploration into its origins, meeting people for whom it has different associations. He hopes to learn 15 things along the way.

Today's word is 'Hip', which shoots off in various directions from different roots.

Susie Dent is on hand to trace the origins of the different meanings, from the anatomical sense to the essence of 'cool'.

Hardeep tests Amber Butchart on who is 'hip' and who is not, talks to orthopaedic surgeon Adrian O'Gorman about the sharper points of hip replacements, and gets his come-uppance from salsa teacher Douglas Gomes as he tries to make Hardeep's hips move to the Latin-American beat.

And there are shorter excursions into the origins of hip hop hooray and hip hop.

Producer: Richard Bannerman

A Ladbroke production for BBC Radio 4.

**FRI 14:00 The Archers (b037v9cn)**

[Repeat of broadcast at 19:00 on Thursday]

**FRI 14:15 Drama (b037v9cr)**

Paul Jenkins - Red Star Newport

By Paul Jenkins

A satirical drama about greed and the beautiful game.

Footballer Damon Bowen always dreamed of winning the Champions League, but facing the prospect of ending his career at lowly Newport City, things haven't turned out quite how he hoped. Newport are on the verge of financial ruin and any prospect of promotion into the Premiership seems implausible. But Damon's Manager, Harry Hughes, has a plan to change all that.

As football becomes increasingly dominated by record transfer fees and oligarch owners, Red Star Newport imagines what it would mean to set up the first co-operative football club. Initially fuelled by solidarity and a new sense of team spirit, Newport go from strength to strength. But before long the dream sours as it's decided that some players are more equal than others.

Directed by James Robinson

A BBC Cymru Wales Production.

**FRI 15:00 Gardeners' Question Time (b037v9cv)**

Upminster

Chaired by Eric Robson, this week the Gardeners' Question Time team is in Upminster. Attempting to solve the local audience's horticultural queries are gardening experts Matthew Biggs, Anne Swithinbank and Bob Flowerdew.

Produced by Howard Shannon

A Somethin' Else Production for BBC Radio 4.

Overflow and notes:

Q. I had a Grade II listed bridge in my garden and would like to disguise the new fence I have put on top of it. The area between the fence and the parapet is 15in (38cm) and the depth is 6in (15cm).

A. Wisteria and other vigorous plants, such as Rambling Roses or even Rambling Rector, are recommended. Nasturtiums are suggested as a quick and easy alternative to roses and grape vines are also suggested, particularly varieties Siegerrebe, Boskoop Glory or Phoenix.

Q. We have several Acers. Their leaves are curled up and are dry and crispy. Will they recover?

A. Acers' natural habitat is the moist, humid canopy beneath other trees, protected from the frost and cold, drying winds. This year's weather is likely to have had an adverse effect upon them. Acers are not very robust, but making sure they are kept moist around the base, mulch in winter and see how they do next spring.

Q. I planted two 2ft (0.5m) Christmas trees in my garden 20 years ago. They are now taller than my two story house - how much taller will they get?!

A. These will probably grow by at least by another story, or possibly two. Some varieties, such as Scots Pine, shed branches and care should be taken if these are planted close to the house.

Q. I have three blueberry plants growing in pots. Last year, after erratic fruiting, I pruned them, only for this year's crop to be even worse. How can I get the best from them?

A. Blueberries make huge bushes so need to be in fairly large containers. They can overcrop and thus weakened themselves. They need little pruning, but if pruning, the young wood should be left and the oldest, twiggiest wood taken out. This can be done at any point in the year, but do not overprune. Feed with ericaceous plant food and water very regularly with rainwater.

Q. When potato plants have flowered and the green apples have formed, should the apples be removed or left? Or should the flowers have been removed earlier?

A. Energy is being wasted on growing the seedpod that could have been invested in growing potatoes! As such the flowers should be removed before the seed pods form.

Q. My strawberries, red-, white- and blackcurrants have done very well this year, but my raspberries have not. Is there something I can do to help them on?

A. Raspberries must have very good drainage and will not do well in clay soil. Blackberry cultivars such as Boysenberry, Silvenberry and other thornless blackberry varieties are suggested as alternatives that might do better in clay conditions. Despite the need for good drainage, raspberries need to be well watered from the time their leaves come out to the point of fruiting and thick mulch should be used, such as a leaf mould. Alternatively, raspberries can be grown in tubs though they are not very long-lived. A variety called Tulamoen is recommended.



Q. I have a Chilean glory vine (Eccremocarpus Scaber) that I raised from seed around 10 years ago. It grows very well but has never flower. Why might this be?

A. The plant may be in a protracted winter dormancy. A similar thing happens with other foreign plants such as Oleanders, which can survive in the climate but become so dormant in the winter that they do not form flower buds in time. High levels of potash will help with flowering. It may be that this summer's heat wave will also help.

Q. I have dug up a white beetroot. Is it edible?

A. As long as it is a beetroot, then almost certainly. Chioggia is a white and red striped variety of beetroot and Burpee's Golden is a yellow variety, and Albina Vereduna is a white variety - so as long as you're sure the leaves look like beetroot then they are probably safe!

Producer: Howard Shannon  
A Somethin' Else production for BBC Radio 4.

**FRI 15:45 Feminine Mystiques (b037v9jl)**  
What to Expect

By Aminatta Forna  
Read by Doon MacKichan

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

Doon MacKichan reads Aminatta Forna's surreal and wryly funny contemporary story. A young woman rebels against the weight of expectation and the minute daily constraints of appropriate behaviour. A story with an unexpected and humorous twist.

Aminatta Forna is winner of the Commonwealth Writers Prize and judge of the Man Booker International Prize. She is the author of *Ancestor Stones* and *The Hired Man*

Producer: Allegra McIlroy.

**FRI 16:00 Last Word (b037v9jn)**

A Falklands War admiral, a writer and rock musician, an engineer who developed fracking, a French actress, a folk singer

Matthew Bannister on:

Admiral Sir Sandy Woodward who led the naval task force to recapture the Falkland Islands from the Argentinians

Mick Farren - the prolific writer, rock singer and revolutionary. We have tributes from Felix Dennis, Charles Shaar Murray and Julie Burchill

Bernadette Lafont - the "wild child" star of French New Wave cinema

George Mitchell - the Texan engineer who pioneered the controversial technique of fracking

And Terry Conway - the road mender from Northumberland who wrote folk songs in the local dialect.

**FRI 16:30 Feedback (b037v9jq)**

Was the BBC's *HardTalk* too hard on Baritone Thomas Hampson? When Sarah Montague interviewed the opera star on the *World Service* and *BBC News* programme, opera fans around the world took umbrage. We hear from the listener whose complaint went viral and made him an overnight hero in the opera world.

Plus, is the *World at One* able to maintain its reputation for hard news during silly season? Roger Bolton speaks to WATO editor Nick Sutton.

The announcement that Peter Capaldi is to play the 12th Doctor was big news in TV this week, but Radio 4 is to have its own sea-change. The successor to long-serving editor of *The Archers*, Vanessa Whitburn, has just been announced. Sean O'Connor will take on the role from September. He was a producer for *The Archers* in the 1990s. But stints at *EastEnders*, *Hollyoaks*, and the salacious ITV drama *Footballers' Wives* have also been prominent talking points for listeners. We hear *Archers* addicts' hopes for the O'Connor tenure.

Former voice of Radio 4, Charlotte Green, landed her dream job this week. She'll be replacing James Alexander Gordon to read *5Live's* classified football results every Saturday from the end of September. Feedback listeners wish her well, but some would still rather hear her back on Radio 4.

And we speak to one of the winners of the first BBC Writers' Prize for Radio, Sarah Hahir. Her play 'Bang Up' aired this week in the Afternoon Drama slot on BBC Radio 4.

Producer: Will Yates  
A Whistledown production for BBC Radio 4

Email: feedback@bbc.co.uk.

**FRI 17:00 PM (b037v9js)**

Coverage and analysis of the day's news. Including Weather at 5.57pm.

**FRI 18:00 Six O'Clock News (b037qhm2)**

The latest national and international news from BBC Radio 4.

**FRI 18:30 The News Quiz (b037v9l5)**

Series 81

Episode 7

Special Edinburgh edition of the topical comedy show recorded at the Fringe and hosted by Sandi Toksvig. With panellists Susan Calman, Jeremy Hardy and Matt Forde.

**FRI 19:00 The Archers (b037v9l7)**

Jolene tells Mike that she and Kenton are getting married at Lower Loxley. Later Jolene mentions to Lilian that Kenton's asking Jamie to be his best man.

Mike's relieved to hear from Brenda that she's back in the country, safe and sound. When Oliver asks where she's been, Mike says she's been travelling around Europe.

Ian learns from Oliver that they're hoping to hire a temporary manager to run *Grey Gables* while he and Caroline are away.

Helen and Ian have a catch up. Ian's relieved that Caroline's back at work. Officious Lynda was taking advantage of Oliver's relaxed attitude. When Ian mentions he's disappointed that Rob couldn't join them as he'd hoped, Helen makes an excuse and heads off early.

She immediately goes over to Rob's where she tells him they can't keep avoiding each other. When Rob says her friendship means so much to him, Helen says it's a bit more than friendship - she wants to be with him. Rob wants to be with her too - but he needs to sort things out with Jess. Helen knows it's complicated, but she's spent the last couple of weeks longing for him. They kiss and Helen tells him how much she's missed him.

**FRI 19:15 Front Row (b037vb11)**

The Clash

With John Wilson.

The Clash were the noisy sound of rebellion in the late 1970s, a band who refused to perform on *Top of the Pops*, sold their double album for the price of a single LP, and won an international audience and critical acclaim.

Three decades after their acrimonious split, band members Mick Jones, Paul Simonon and Nicky 'Topper' Headon re-unite to reflect on their career and their legacy, as they prepare to release a box set of all their music.

And from the *Front Row* archives, we hear from the band's charismatic front-man Joe Strummer, recorded in 1999, three years before his death at the age of 50: 'musicians don't know what they're doing in a creative way, it's more like blundering around - and certainly we had no idea what sort of impact we were going to make with our blunderings'.

Editor John Goudie.

**FRI 19:45 15 Minute Drama (b037v8vv)**

[Repeat of broadcast at 10:45 today]

**FRI 20:00 Any Questions? (b037vb13)**

Hugh Pennington, Benjamin Zephaniah, Anne McElvoy, Matthew Sinclair

Nick Robinson presents political debate and discussion from Broadcasting House, London with Hugh Pennington Emeritus Professor of Microbiology at Aberdeen University, poet Benjamin Zephaniah, the writer and broadcaster Anne McElvoy and Matthew Sinclair the Chief Executive of the *TaxPayers' Alliance*.

**FRI 20:50 A Point of View (b037vb15)**

Roger Scruton: Of the People, By the People 1/4

Roger Scruton argues that democracy alone is not enough for political freedom. Democracy, freedom and human rights do not necessarily coincide.

"In the underground universities of communist Europe ... my friends and colleagues prepared themselves for the hoped for day when the Communist Party, having starved itself of all rational input, would finally give up the ghost," he says. "And the lessons that they learned need to be learned again today, as our politicians lead us forth under the banner of democracy, without pausing to examine what democracy actually requires."

**FRI 21:00 Saturday Drama (b01j2bmz)**  
Wilkie Collins - *The Haunted Hotel*

In 1860, the formidable Countess Narona marries a rich young aristocrat in London - but shortly after travelling to Venice her husband dies, apparently of natural causes, leaving the Countess a rich woman.

Years later, guests in a Venetian hotel encounter the terrifying apparition of a murder victim seeking revenge.

Wilkie Collins' gothic horror tale is a powerful combination of ghost story and detective mystery.

Dramatised by Rod Beacham.

Director: Bruce Young.

**FRI 21:58 Weather (b037qhm4)**

The latest weather forecast.

**FRI 22:00 The World Tonight (b037vb17)**

In-depth reporting and analysis from a global perspective.

**FRI 22:45 Book at Bedtime (b037vflr)**

Ian Sansom - *The Norfolk Mystery*

Episode 10

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

Swanton Morley and his assistant Stephen Sefton had set out in rural Norfolk to conduct field research for Morley's latest set of guidebooks. However their attentions have been diverted by the deaths of the local vicar and his maid, Hannah. In the pursuit of their enquiries, they have bumped into several local characters; the formidable Miss Harris, the parsimonious Reverend Swain, the free spirited Juan and Constance, the curmudgeonly detective and of course Mrs Thistle Smith and her husband, Morley's nemesis, the Professor. All gather today in the church to hear a shocking revelation.

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

Produced by: Sarah Langan.

**FRI 23:00 Great Lives (b037tinx)**

[Repeat of broadcast at 16:30 on Tuesday]

**FRI 23:30 Short Cuts (b0367sld)**

Series 3

Escape

Josie Long presents a showcase for delightful and adventurous short documentaries and makes her escape as we hear stories of running away, flight and car chases.

From breaking away to disappearing into escapism - we hear the tale of a narrow escape as three young Australian men desperately try to manoeuvre themselves out of trouble, alongside the story of a 93 year old wing walker getting lost in the clouds.

The items featured in the programme are:

Swimming in Snafu  
Produced by Meagan Perry

River Guard  
Feat. Laura Barton

Drive for Portugal  
Produced by Leo Hornak

Head in the Clouds  
Produced by Sara Parker

Road Warriors  
Produced by Bob Carlson

Originally featured in Unfictional  
[http://www.kcrw.com/etc/programs/uf/uf111202the\\_road\\_warriors](http://www.kcrw.com/etc/programs/uf/uf111202the_road_warriors)

Series Producer: Eleanor McDowall  
A Falling Tree Production for BBC Radio 4

Rpt

Producer: Eleanor McDowall  
A Falling Tree Production for BBC Radio 4.