

## SATURDAY 26 OCTOBER 2013

**SAT 00:00 Midnight News (b03dvh4c)**

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

**SAT 00:30 Book of the Week (b03dvn0t)**

Jennifer Saunders - Bonkers: My Life in Laughs

Episode 5

In Bonkers: A Life in Laughs award winning comedian, Jennifer Saunders, recollects a life filled with laughter and the occasional bit of heartache, but very little misery. Today, a final tour with Dawn and some unexpected news.

Jennifer Saunders has been making us laugh for three decades and is best known for the long running sketch show French and Saunders which she co-wrote and starred in with her comedy partner, Dawn French. Later she created the worldwide hit series Absolutely Fabulous in which she also played champagne swilling, Edina Monsoon. She has won three BAFTAs (including the Bafta Fellowship), an International Emmy, a British Comedy Award, a Rose d'Or, two Writers' Guild Awards and a People's Choice Award.

Abridged by Richard Hamilton.  
Produced by Elizabeth Allard.

**SAT 00:48 Shipping Forecast (b03dvh4f)**

The latest shipping forecast.

**SAT 01:00 Selection of BBC World Service Programmes (b03dvh4h)**

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

**SAT 05:20 Shipping Forecast (b03dvh4k)**

The latest shipping forecast.

**SAT 05:30 News Briefing (b03dvh4m)**

The latest news from BBC Radio 4.

**SAT 05:43 Prayer for the Day (b03dvyq9)**

A spiritual comment and prayer to begin the day with Richard Hill.

**SAT 05:45 iPM (b03dvyqc)**

A 15-year-old girl tells iPM - 'I saw a beheading video on Facebook, why is this allowed?' And her father who also saw the video says he 'can't forget it'. Your News is presented by Barry Norman. Email iPM@bbc.co.uk.

**SAT 06:00 News and Papers (b03dvh4p)**

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

**SAT 06:04 Weather (b03dvh4r)**

The latest weather forecast.

**SAT 06:07 Ramblings (b03dvhz6)**

Series 25

John McCarthy walks with volunteer rangers on the South Downs

John McCarthy is this week's guest presenter, while Clare is away.

The theme of this series of Ramblings is listeners' walks. Today's guests are volunteer rangers on the South Downs Way, Anni Townend and Ian Lock. Anni wrote to the programme to suggest we walk with her on a six mile stretch of the Way from Housedean Farm to Southeast. This is her 'patch', which - as a ranger - she walks every month carrying out conservation work including scrub clearance and hedge laying, as well as improving public access and surveying wildlife and plantlife.

OS Explorer 122 South Downs Way, Steyning to Newhaven  
1:25,000

Producer: Karen Gregor.

**SAT 06:30 Farming Today (b03f86kj)**

Farming Today This Week

Organic food - healthy and sustainable or an overpriced luxury? Charlotte Smith heads to an organic wholesalers in the middle

of Bristol and chats to growers, retailers and consumers.

In the last quarter, sales of organic foods were up by 0.6%. It comes after five years in which total annual spending on organic food fell 22% from its peak in 2008. Charlotte asks whether it signals a turnaround for a sector hit hard by recession or if, in the eyes of hard-up shoppers, buying organic is way down on their list of priorities.

Presented by Charlotte Smith, produced in Bristol by Anna Jones.

**SAT 06:57 Weather (b03dvh4t)**

The latest weather forecast.

**SAT 07:00 Today (b03f86kl)**

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

**SAT 09:00 Saturday Live (b03f86kn)**

Terry Deary, Khaled Hosseini, Mr Mitchell

Richard Coles and Suzy Klein with Horrible Histories author Terry Deary whose new adult history book is about the Roman Empire and whose play, Barny Britain Part Two!, is on at the Garrick Theatre in London.

They also talk to Jonny Mitchell, Head Teacher at the Thornhill Academy in Dewsbury and the subject of Channel 4's series 'Educating Yorkshire', Henry and Ingrid Wuga, Kindertransport refugees in 1939 who met and married in Glasgow and still live there together aged 89 and Barnaby Rogerson who runs Eland Publishing which specialises in keeping classic travel books in print. They hear from local people in Sunderland as part of a JP Devlin crowdscape, find out about ten-year old Fynjan who has Aspergers, and his Mum, who are trying to get the song and music he's written to Christmas No1 in the charts whilst raising money for charity and listen to writer Khaled Hosseini's Inheritance Tracks.

Producer: Chris Wilson.

**SAT 10:30 Don't Log Off (b03f86kq)**

Series 4

Found in Translation

Alan Dein hears the story of Bryan from the US and Anna from Russia who met online - using Google Translate.

Bryan doesn't speak Russian and Anna doesn't speak English - they conduct their communication entirely via the online translation tool.

Alan has been following the story for Don't Log Off for over a year, speaking to Bryan on Skype on numerous occasions. Since they first spoke, Anna decided to move to the US with her two children. She sells her house in Russia and takes just three suitcases to set up home with Bryan. The couple's understanding of each other's languages remains minimal.

She arrived in the US in July this year - and the couple had 90 days to get married or Anna would have to leave the country. The wedding date is set for 21st September - but then, suddenly, it's called off... because Anna has concerns.

Alan decides to travel to Boise, Idaho to see how things work out...

Producer: Laurence Grissell.

**SAT 11:00 The Week in Westminster (b03f86ks)**

Jackie Ashley of The Guardian looks behind the scenes at Westminster

A week in which the coalition has come under strain over free schools and green energy: passionate debate over the immigration bill and the female MPs dubbed "autocuties" unfair typecasting?

Guests include former MPs Gyles Brandreth and Clare Short. MPs Julian Huppert Dan Byles Neil Carmichael David Ward Fiona McTaggart and Andrew Selous.

The Editor is Marie Jessel.

**SAT 11:30 From Our Own Correspondent (b03f86kx)**

The Ruin of Rome

The financial crash has devastated the historic centre of Rome - Joanna Robertson talks of a favourite city now drained of community life; the perils of newsgathering in Sri Lanka: Fergal Keane meets journalists there determined to carry on reporting

despite the risk of intimidation, assault and even murder. Jon Donnison is in the Blue Mountains of New South Wales where the wildfires are still raging and there's a heated debate about how much climate change is to blame; Steve Evans, on the row surrounding the bugging of Chancellor Merkel's phone, wonders what information the Americans have gleaned. And a travelling correspondent may carry a lap-top, a digital recorder, a camera but a two-month-old baby? Madeleine Morris has the story of what happened when a toddler came too.

**SAT 12:00 Money Box (b03f86kz)**

Fuel Poverty; Green questions over Co-Op; Switching nightmares

Six million UK households are in fuel poverty spending more than 10% of their income on home energy bills. Half of them are over pension age, a third have a disability, a fifth have a child under 5. Those figures from the Annual Report of the Government's Fuel Poverty Advisory Group in 2011/12. Now they will be even worse. Thirteen years ago Parliament passed a law to end fuel poverty by 2016. Every year since 2003 it has grown. Many of them will have felt fear over the last two weeks as one supplier after another announced increases which will add £2 a week to their bills. What can they do?

Telecoms regulator Ofcom has given customers on fixed term contracts some small new rights when their provider puts up prices mid-contract. The EU test has always been that if the price rise meant you suffered "material detriment" you could leave the contract without penalty. Otherwise you were stuck with paying the full monthly fee to the end of the contract which could cost hundreds of pounds. Now Ofcom says it will interpret any rise in the monthly fee during the contract as material detriment. So customers can leave without penalty.

The news that Co-operative Bank is going to be owned by two hedge funds has made many customers ask us what are their ethical alternatives to the Co-op? Are any banks - was even the Co-op itself - truly ethical?

The first four weeks of the new swifter switching process for moving your bank account saw a modest rise in the numbers walking with their mouse to another bank. But how well is the new system working? One key promise is that the whole process will take nine days (the banks say seven but fail to count weekends). But many listeners are complaining it is taking a lot longer. One woman was told by Santander the process would be complete in 7986 years. The man in charge answers questions.

**SAT 12:30 The Now Show (b03dvh6q)**

Series 41

Episode 5

Steve Punt and Jon Culshaw present a comedic look at the week's news, providing a topical mix of stand-up, sketches and songs that tell you everything you need to know. With Jon Holmes, Sara Pascoe, Joe Stilgoe and Laura Shavin.

Produced by Alexandra Smith.

**SAT 12:57 Weather (b03dvh4w)**

The latest weather forecast.

**SAT 13:00 News (b03dvh4y)**

The latest news from BBC Radio 4.

**SAT 13:10 Any Questions? (b03dvyxy)**

Charles Clarke, Bob Crow, Matt Hancock, Diane James

Jonathan Dimbleby presents political debate and discussion from Theford Common Sense Club in Norfolk with former Home Secretary Charles Clarke, leader of the RMT Bob Crow, Diane James who's an MEP candidate for UKIP and Bis Minister Matt Hancock.

**SAT 14:00 Any Answers? (b03f86li)**

Unions and good teaching

A deal struck between management and workers means the Grangemouth petrochemical plant in Scotland will remain open. With none of the union demands met, the site owners describe what has happened as "a victory for common sense". So does what's happened at Grangemouth mark the beginning of the end for the trade unions?

With free schools and academies able to hire teachers with no formal training, the Deputy Prime Minister Nick Clegg has said that the rules should be changed so that all schools should employ qualified teachers. But should a good teacher be trained?

The phone number is 03700 100 444. E-mail anyanswers@bbc.co.uk, tweet using the hashtag BBCAQ, text 84844.

The presenter is Anita Anand. The producer is Alex Lewis.

**SAT 14:30 Saturday Drama (b03f8613)**  
Lucy Gannon - Topaz

In Lucy Gannon's comic drama, Brian Cox stars as the unfortunate 19th century poet, William Topaz McGonagall.

In the face of widespread ridicule at his lack of talent, MacGonagall dreams of rescuing his reputation by seeking royal patronage. He decides to walk from Dundee to Balmoral to see Queen Victoria, accompanied by his long-suffering son, Billy. A desperate desire for fame and celebrity has almost destroyed McGonagall's life - but if he can meet her Majesty his fortunes would be transformed.

Other parts are played by the cast.

Producer/director: Bruce Young.

**SAT 15:30 Madam Mao's Golden Oldies (b01ks530)**

As a child, comedian Anna Chen was often taken by her Communist parents to the Chinese Legation in London to watch the latest propaganda films of the Cultural Revolution.

These had intriguing titles such as Taking Tiger Mountain by Strategy and The White Haired Girl and were invariably melodramatic stories of heroic peasants overthrowing despotic landlords or other enemies of the Revolution.

During the years of the Cultural Revolution (1966-1976) when all other theatrical and musical performances were prohibited or tightly controlled, these eight Model Operas became the principal entertainment available to the entire population of China. Novelist Anchee Min describes how they became the soundtrack to her childhood in Shanghai: 'They were on the radio, the only movies in the theatre, on the street megaphone. For ten years I listened to the operas when I ate, walked and slept. I sang the operas wherever I went.'

The Model Operas were created by Jiang Ching, wife of Chairman Mao. Her mission was to destroy all traditional art forms that served the bourgeois elite. Instead she wanted art that reflected the lives of the masses and which would rekindle their fervour for the class struggle. But she was a huge fan of Western classical music and Hollywood films and ensured these were harnessed to make her Model Operas more powerful and memorable.

When the Cultural Revolution ended in 1976, Madam Mao was put in prison, and the Model Operas were banned. But they are now undergoing an unexpected revival. The songs are often sung in karaoke bars and on television. They are staged throughout China and abroad. No longer propaganda, they seem to have become just good nostalgic entertainment.

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

**SAT 16:00 Woman's Hour (b03f8615)**  
Clare Gerada; Natalie Coleman; Alexandra Roach

Welsh actress Alexandra Roach on her role playing Paul Potts' wife alongside James Corden in the film One Chance.

Clare Gerada on her role as Chair of the Council of Royal College of GPs and how doctors should challenge obesity. Portrayals of motherhood - photographers Elinor Carucci and Ana Casas Broda on their unusually frank and sensuous depictions of being a mother.

Former New Zealand PM Helen Clark. Natalie Coleman Cooks the Perfect...scallops. Is it ever okay to spy on your own children? Columnist Annalisa Barbieri and novelist Amanda Craig discuss, and we hear listeners' experiences.

Guytra Bahadur tells us about the family history that led her to explore the lives of indentured women working for plantation owners in British Guyana in her book Coolie Woman.

Presented by Jane Garvey  
Produced by Katie Langton.

**SAT 17:00 PM (b03f8617)**  
Saturday PM

Full coverage of the day's news.

**SAT 17:30 The Bottom Line (b03dvg3)**  
Who's the Boss?

What is the role of a business leader? To tell staff what to do or allow them to decide for themselves? One theory about management is that it should turn itself upside-down and permit those closest to the customer to dictate all sorts of business decisions including pricing, marketing and how to deal with complaints. Discussing these issues with Evan Davis are:

John Timpson, Chairman Timpson Group  
Nikki King, CEO Isuzu Truck UK  
Sir Gerry Robinson, Chairman Moto Hospitality

Producer : Rosamund Jones.

**SAT 17:54 Shipping Forecast (b03dvh50)**  
The latest shipping forecast.

**SAT 17:57 Weather (b03dvh52)**  
The latest weather forecast.

**SAT 18:00 Six O'Clock News (b03dvh54)**  
The latest national and international news from BBC Radio 4.

**SAT 18:15 Loose Ends (b03f8609)**  
Howard Blake, David Greig, Speech Debelles, Daniel Rachel, Miranda Sawyer, Billy Bragg, The Leisure Society

Clive's Walking in the Air with composer Howard Blake, whose career has spanned over 50 years and produced more than 650 works. He is increasingly recognised for his classical works including concertos, oratorios, ballets, operas and many instrumental pieces. Howard talks to Clive about a special celebration of his 75th birthday.

Clive talks to celebrated playwright and theatre director David Greig, whose new play explores the impact of a horrific politically motivated crime on a small community and delves into the nature of forgiveness, reconciliation and understanding. 'The Events' is at London's Young Vic Theatre until 2nd November and then touring until 30th November.

Miranda Sawyer lays down some lyrics with author Daniel Rachel, who was born the summer before The Beatles split up, wrote his first song at the age of 16 and went on to release two albums. His debut book 'Isles of Noises' focuses on some of the UK's finest musicians, who reveal the secrets behind their art in a rare collection of conversations about fifty years of classic British songwriting.

Clive has Speech Therapy with Mercury Prize-winning rapper and social commentator Speech Debelles, whose music has themes of strength and vulnerability. So, she's the perfect curator of an exhibition of art work made by prisoners, secure patients and immigration detainees from across the country. 'The Strength & Vulnerability Bunker' is at Royal Festival Hall, London until Sunday 1st December.

With music from folk-pop sextet The Leisure Society, who perform 'Fight For Everyone' from their album 'Alone Aboard The Ark'.

And from folk-punk-lefty Billy Bragg, who performs 'Handyman Blues' from his album 'Tooth and Nail'.

Producer: Sukey Firth.

**SAT 19:00 Profile (b03f861c)**  
Andrew Mitchell

Last year, long-standing Conservative MP Andrew Mitchell was forced to resign his new job as Chief Whip after being accused of calling police officers guarding the Downing Street gates "plebs." The so-called 'Plebgate' saga has hit the headlines once again this week after a committee of MPs summoned three senior police officers to explain their inquiry into the incident. While last year Andrew Mitchell was the focus of controversy, the Rugby and Cambridge-educated disciplinarian is now eliciting sympathy in many quarters. Becky Milligan looks at the life of a man caught in the eye of a political storm.

Producer: Ben Crighton.

**SAT 19:15 Saturday Review (b03f861f)**  
Morrissey; The Selfish Giant; From Here to Eternity

A new film, The Selfish Giant, loosely based on an original Oscar Wilde fairy story, brings the story up to date and follows the lives of a couple of teenage boys who bunk off school to go trading scrap metal. It's director Clio Barnard's second film set in the north of England; what sort of performances has she got from the two main leads who have never acted before?

From Here to Eternity, a new musical based as much on the 1951 novel by James Jones as it is on the 1953 film (which

starred Burt Lancaster canoodling in the Hawaiian sands with Deborah Kerr), opens in London. It's the story of G Company of the US Army, based in Waikiki just before the bombing of Pearl Harbor in 1941. With an original score, singing prostitutes and GIs, and lyrics by Tim Rice, is it set to run and run?

Autobiography by Morrissey is exactly what it says; the self-penned life story of the singer best known for his work as leader of Manchester band The Smiths. It deals with his childhood growing up in a poor area of Manchester in the 60s and 70s and settles scores with people he holds responsible for making his life a misery at various stages. Does it make for a great read?

Masterpieces of Chinese Paintings 700-1900. This exhibition at the V&A in London charts the evolving styles and subjects of painting over 12 centuries, from early religious figure paintings on silk, through landscape painting to the introduction of Western influences.

In The Escape Artist David Tennant plays a highflying barrister who finds himself on the other side of the fence after defending a murder suspect in the new BBC TV legal thriller, written by the creator of Spooks.

Tom Sutcliffe is joined by Michael Arditti, Giles Fraser and Gillian Slovo

Producer: Oliver Jones.

**SAT 20:00 Archive on 4 (b03f861h)**  
Orson Welles and The War Of The Worlds - Myth or Legend?

Christopher Frayling explores the most notorious hoax in radio, broadcast in 1938 - Orson Welles' production of H G Wells' The War Of The Worlds.

The drama, disguised as a dance music programme punctuated by a series of fake news broadcasts telling of a Martian invasion, played out at a time when the USA was in the grip of pre-WW2 invasion anxiety, fearing that Nazi Germany would make an attack on mainland America. Public reaction was seemingly extreme with widespread panic and isolated groups of people fleeing their homes.

The police raided the Mercury Theatre Company offices after the broadcast and seized copies of the script. The scandal ensured that Welles became a household name and led to his famous Hollywood career. Adolf Hitler cited the crisis as evidence of 'the decadence and corrupt condition of democracy'.

The event was reported all over the world and has become part of broadcasting legend. But just how real was the panic? Some now believe that the newspapers of the time, fearing the growing power of radio, exaggerated events in order to discredit the new medium.

Nevertheless, when the War Of The Worlds dramatisation was repeated in Ecuador in 1949 it led to a dramatic and tragic series of events when the radio station was burned to the ground.

This programme also reveals how Welles and his collaborators may have been influenced by a lost 1926 BBC programme called Broadcasting From The Barricades, in which Ronald Knox caused a similar stir with a programme of music from the Savoy, interrupted by reports of revolution in the streets and the hotel being flattened by mortars.

Presented by Christopher Frayling  
Producer: Nick Freand Jones

A Hidden Flack production first broadcast on BBC Radio 4 in October 2013

**SAT 21:00 Classic Serial (b03f861k)**  
Evelyn Waugh - Sword of Honour

Officers and Gentlemen, part 2

by Evelyn Waugh  
dramatised by Jeremy Front.

Guy's unit have been posted to Egypt where they are surrounded more by rumour than action. But the chaos of war is approaching.

Directed by Marc Beeby.

**SAT 22:00 News and Weather (b03dvh56)**  
The latest national and international news from BBC Radio 4, followed by weather.

**SAT 22:15 The Reith Lectures (b03dsk4d)**

Grayson Perry: Playing to the Gallery: 2013

#### Beating the Bounds

The award-winning artist Grayson Perry asks whether it is really true that anything can be art. We live in an age when many contemporary artists follow the example of Marcel Duchamp, who famously declared that a urinal was a work of art. It sometimes seems that anything qualifies, from a pile of sweets on a gallery floor to an Oscar-winning actress asleep in a box. How does the ordinary art lover decide?

In a lecture delivered amidst the Victorian splendour of St. George's Hall in Liverpool, Perry analyses with characteristic wit the common tests - from commercial worth to public popularity to aesthetic value. He admits the inadequacies of such yardsticks, especially when applied to much conceptual and performance art. And he concludes that in his opinion, the quality most valued in the art world is seriousness.

Producer: Jim Frank

#### SAT 23:00 Round Britain Quiz (b03df102) (6/12)

The panellists from Wales and Northern Ireland join Tom Sutcliffe for the latest cryptic contest in the 2013 season of the quiz. They need to draw on all their powers of recall and obscure knowledge in tackling Tom's questions, such as:

'Why would Umberto Eco be interested in a Polish-born revolutionary, a time-travelling Tyler, Mrs Gorbachev and Laurie's Miss Burdock?'

Writer Roisin McAuley and historian Brian Feeney play for Northern Ireland, while the Welsh team consists of defending Round Britain Quiz champions Myfanwy Alexander and David Edwards.

As always, Tom will be picking the best of the questions submitted to the programme by listeners in recent months, to put to the teams.

Producer: Paul Bajoria.

#### SAT 23:30 Poetry Please (b03df77d)

From the Birmingham Literature Festival

Roger McGough presents a selection of poetry requests from an audience at the Birmingham Literature Festival. The selection is drawn from the top ten most requested poems in the history of the show and includes Adelstrop by Edward Thomas, How Do I Love Thee by Elizabeth Barrett Browning and Not Waving but Drowning by Stevie Smith. The audience also tell Roger about what the requested poems mean to them.

#### SUNDAY 27 OCTOBER 2013

##### SUN 00:00 Midnight News (b03f4wr9)

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

##### SUN 00:30 Afternoon Reading (b013wnbt)

F Scott Fitzgerald - The Pat Hobby Stories

Teamed with Genius

Written by F. Scott Fitzgerald. Adapted by Archie Scottney.

Studio head Jack Berners calls hack writer Pat Hobby into his office. Surprisingly he has a writing job for him. Pat seems ready for it. Berners teams him with British writer, Rene Wilcox. It's ballet picture. As Pat leaves the office Berners calls him back and puts some dollars in his hand. 'Get a new hat,' he says. 'You used to be quite a boy around the secretaries in the old days. Don't give up at forty-nine!' But over in the Writers' Building Pat discovers that Wilcox has never written for the cinema before, and doesn't want to collaborate. Can Hobby survive? Will he have to do some proper writing at last?

Producer/Director: Martin Jarvis

A Jarvis & Ayres Production for BBC Radio 4.

##### SUN 00:48 Shipping Forecast (b03f4wrc)

The latest shipping forecast.

##### SUN 01:00 Selection of BBC World Service Programmes (b03f4wrh)

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

##### SUN 05:20 Shipping Forecast (b03f4wrk)

The latest shipping forecast.

##### SUN 05:30 News Briefing (b03f4wrm)

The latest news from BBC Radio 4.

##### SUN 05:43 Bells on Sunday (b03f879t)

The bells of Church of Holy Cross in Woodchurch, Wirral.

##### SUN 05:45 Profile (b03f861c)

[Repeat of broadcast at 19:00 on Saturday]

##### SUN 06:00 News Headlines (b03f4wrp)

The latest national and international news.

##### SUN 06:05 Something Understood (b03f879w)

Gold

Starting from her own conviction that nothing but gold would do for the necklace she bought herself to mark the birth of her son, the writer Lucy Mangan weaves a meditation on the value and the meanings that we invest in this precious element.

She draws on the poetry of Ted Hughes and Thomas Hood, writings by Hesiod and a 'gold rush' prospector, Sheldon Shufelt, and music by Richard Wagner and Stevie Wonder.

Produced by Alan Hall.

A Falling Tree production for BBC Radio 4.

##### SUN 06:35 Living World (b03f879y)

Segestria Florentina

In the first Living World of the autumn run, Chris Sperring travels to Exeter to find a species hidden within the walls of Exeter's magnificent Cathedral. First found at the Cathedral as far back as 1890, the large tube-web spider or Segestria florentina, is the largest European spider from the Segestriidae family and one of the largest spiders found in the UK. Believed to be native to the Mediterranean region, the species was introduced on ships and first recorded in the UK in the mid-19th Century.

Chris Sperring and Peter Smithers, Professor at the School of Biological Sciences at Plymouth University, go on a quest (with a surprising array of props) to find the species concealed amongst the Cathedral's gothic architecture.

Members of the Segestriidae family have six eyes rather than eight and their front six legs point forward in contrast to many arachnids which have only the front four legs pointing forward. They spin tubular webs in cracks of walls and hunt using a series of trip wires which when triggered causes the spider to spring out of the hole using its back two legs and bite their prey with their large green jaws.

Presented by Chris Sperring

Produced by Jim Farthing.

##### SUN 06:57 Weather (b03f4wrt)

The latest weather forecast.

##### SUN 07:00 News and Papers (b03f4wrw)

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

##### SUN 07:10 Sunday (b03f87b0)

Archbishop of Westminster; Holy Relic; Death Cafe

Vincent Nicholls, Archbishop of Westminster, calls on Business to help serve society. William Crawley visits Belfast Cathedral to see the relics of St Anthony of Padua which are being taken on a UK tour by Father Mario Conte. David Cameron has announced plans to make government finance schemes available to Islamic students and entrepreneurs ahead of the World Islamic Economic Forum next week. Wayne Evans explains why. The head of Polish Catholic Bishops' Conference, Archbishop Jozef Michalik, has apologised for saying that child abuse by priests often occurs because children from broken homes are "searching for love". Adam Easton reports from Warsaw on the controversy surrounding the Archbishop. Are Jewish claimants being denied benefit because they refuse to work on Saturdays? Rosie Dawson reports. Trevor Barnes visits a Death Café - and lives to tell the tale. Edward Stourton talks to the Syrian scholar Sheikh Mohammed al-Yaqoubi. His open defiance of the Assad regime and his support for the continuing uprising meant he had to flee the country and he now lives in exile. Dr Yaakov Wise speaks on behalf of the seven Rabbis who published a letter calling for the Chief Rabbi not to attend Limmud the Jewish festival of learning.

Guests

Archbishop Vincent Nicholls

Adam Easton

Wayne Evans

Sheikh Mohammed al-Yaqoubi

Yaakov Wise

Father Mario Conte

Producers: Carmel Lonergan, Jill Collins

Editor: Amanda Hancox.

##### SUN 07:55 Radio 4 Appeal (b03f87b2)

Sense International

Simon Russell Beale presents the Radio 4 Appeal on behalf of the charity Sense International.

Reg Charity:289868

To Give:

- Freephone 0800 404 8144

- Freepost BBC Radio 4 Appeal, mark the back of the envelope Sense International.

Give Online [www.bbc.co.uk/radio4/appeal](http://www.bbc.co.uk/radio4/appeal).

##### SUN 07:57 Weather (b03f4wry)

The latest weather forecast.

##### SUN 08:00 News and Papers (b03f4ws0)

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

##### SUN 08:10 Sunday Worship (b03f87b4)

From the Chapel of Unity, Methodist College, Belfast.

The Rev Dr Heather Morris, President of the Methodist Church in Ireland, explores the importance for Christians of taking risks.

Led by the Rev John Alderdice

With the Chapel Choir, directed by Ruth McCartney

God is Love

Through all the changing scenes

For the Beauty of the Earth

O Love that wit not let me go

Thy perfect love (Rutter)

Day by Day (Martin How).

##### SUN 08:48 A Point of View (b03dvxyy)

Lisa Jardine: Reflections on IVF

Lisa Jardine reflects on the sensitive questions surrounding IVF as she comes to the end of her term as Chair of the Human Fertilisation and Embryology Authority. "I would have loved to have been able to have spoken more often and more publicly, with more words of caution for those preparing to undertake IVF, or postponing their family because IVF seems a reliable option should natural conception fail."

Producer: Sheila Cook.

##### SUN 08:58 Tweet of the Day (b03bksqt)

Crested Tit

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

Wildlife Sound Recordist, Chris Watson, presents the Crested Tit. Although crested tits are quite common in Continental Europe, they are confined in the UK to the central Highlands of Scotland. They're the only small British bird with a crest so identification shouldn't be a problem and their black eye-stripe contrasts well with their grey and white face.

##### SUN 09:00 Broadcasting House (b03f87b6)

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 (b03f87b8)

For detailed programme descriptions please see daily episodes.

##### SUN 11:15 Desert Island Discs (b03f87b0)

Professor Tanya Byron

Professor Tanya Byron, clinical psychologist and TV presenter, is interviewed by Kirsty Young for Desert Island Discs.

Tanya has spent the last twenty years in clinical practice, helping children, young people and families deal with some of the most difficult parts of life - depression, anxiety, aggression, self harming and drug addiction.

She came to public prominence through her television work, books and advice columns and it would seem that she had the perfect background to cope with life in the spotlight - her father

was a successful tv and theatre director and her mother worked variously as a nursing sister and a model.

A highly dramatic family tragedy ignited her interest in what spurs people to behave the way that they do.

She says of her work "I do have a particular desire to enable young people, on the cusp of what could be the most extraordinary life, to live ... and live well."

Producer: Isabel Sargent.

**SUN 12:00 The Museum of Curiosity (b03df10b)**  
Series 6

Herring, Lippincott, Clemente

This week, the Professor of Ignorance John Lloyd and his curator Humphrey Ker welcome the art historian and former director of the Greenwich Observatory Dr Kristin Lippincott; comedian, chat show host and blogger Richard Herring and animal locomotion expert Dr Christofer Clemente. Topics for illumination include Time, inspiration, writer's block, sticky ants' feet, Russia's Greatest Love Machine lizards doing wheelies and the most controversial moustache in history.

The show was researched by James Harkin, Molly Oldfield and Stevyn Colgan of QI.

The producers were Richard Turner and Dan Schreiber.

**SUN 12:32 The Food Programme (b03f87bd)**  
Restaurant Reviews

Restaurant reviews - who can we trust? Sheila Dillon investigates online review sites, newspaper reviews and guidelines to try and discover the impartiality of different criticism. She is aided by reviewer and editor Joe Warwick and previous restaurant inspector Peter Chapman.

Presented by Sheila Dillon and produced in Bristol by Emma Weatherill.

**SUN 12:57 Weather (b03f4ws2)**

The latest weather forecast.

**SUN 13:00 The World This Weekend (b03f87bg)**

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 Women at War (b03c3dx1)**

Emma Barnett hears how women in the Canadian Army serve in the front line and asks if the British Army will soon follow their example.

Last month, the UK government announced a review into whether women in the British Army should be allowed for the first time to serve in the infantry and the armoured corps.

At the moment, they are excluded from taking part in front line fighting where the primary aim is to "close with and kill the enemy".

The next review of this policy had been planned for 2018. But the Secretary of State for Defence, Philip Hammond, has said that it will now report by the end of this year.

In this programme, Emma visits Canada where restrictions on women serving in the front line were lifted some 20 years ago.

She speaks to Brenda Hawke, a soldier with 16 years' service in the infantry, and Ashley Colette, an officer who received one of Canada's highest awards for her leadership of a combat unit in Afghanistan.

And she hears from Colonel Jennie Carignan, one of the Canadian Army's most senior women, about the challenges of integrating women into the organisation.

Producers: Giles Edwards and Peter Mulligan.

**SUN 14:00 Gardeners' Question Time (b03dvx6b)**  
Leicester University and Botanic Gardens

Host Eric Robson and the panel are at Leicester University and Botanic Gardens. Answering questions from a local gardening audience are Matt Biggs, Bob Flowerdew and Anne Swithinbank. We find out about something nasty that could be lurking in our potting compost and Chris Beardshaw explores London's longest herbaceous border

Produced by Victoria Shepherd

A Somethin' Else production for BBC Radio 4

In reference to the Japanese Knotweed story, please go to the Environment Agency for general advice on rules and regulations.

Q. We are looking for a tree to provide dappled shade in a small garden. We have considered Vilmorin Rowan or Himalayan Silver Birch. Do the panel have any other suggestions?

A. Sorbus Joseph Rock is a neat, conical-shaped tree, providing yellow flowers and brilliant autumn colour. A Prunus Maackii called Amber Beauty that has spikes of white flowers and a coppery bark that peels back. Medlars are small fruit trees with very large apple blossom type flowers and could work. Azara Microphylla can be grown as a tree and has a leaf like a Cotoneaster. The wonderful thing is that in February and March a vanilla smelling fuzz appears on the back of the leaves. Sorbus Vilmorinii would work in a small garden because it is dainty. A variety of Magnolia such as a Loebneri would suit a limited space and they don't require particular soil conditions

Q. How long will builders' sand persist within the ground and will anything grow in that area?

A. The problem with builder's sand is that it is fine whereas gardeners prefer gritty sand. The drainage will be very good in that area meaning that the soil will be quite dry. Shrubs and trees would probably cope, but bedding plants wouldn't do very well. You could excavate it and mix it with potting compost. Carry out a pH test and think about how you can use it to your advantage. It has the potential to be a very good dry garden and you could grow plants such as a Pulsatilla.

Q. How could I encourage autumn colour in an ornamental grape, specifically Vitis Cointetiae growing on a west-facing wall? Each autumn the leaves turn brown and drop off.

A. If it is growing against a wall it may not be getting enough moisture towards the end of the year. On top of watering it, you could add potash feed to stimulate it. You could take a cutting and relocate it to a more open site. Their natural habitat is woodland, where there is plenty of space and organic matter

Q. Which plants - other than box, Lavender and Rosemary - could be used to border a vegetable patch and deter slugs and snails?

A. Borage is very prickly and it will double up as a good bee plant. Slugs and snails don't like to traverse hard paths because they are open to predators and the sunshine, so slabs could help. Southernwood, a type of Artemisia, has a lovely scent and a strong smell makes it harder for pests to detect what they are looking for. A mulch of garden lime or crushed seashells would also discourage pests. Pelleted sheep's wool is also very effective

Q. Is it advisable to get rid of the Spanish Bluebells from my garden and replace them with a native British variety? If so, how would I go about it?

A. It is a lot of work because Bluebells are very deep bulbs. You could cut back the area, repeatedly taking away the leaves. Bluebells don't have a large system from which they can grow back, so they will eventually die. Wait a few years before replanting just in case seedlings appear

Q. How should apple trees be pruned to avoid the growth of dense shoots?

If pruned in winter apple trees bounce back with lots of water shoots. These should be gradually removed during the summer to weaken the tree so that they won't grow back as strongly. A dense tree should be thinned almost back to the branch origin. This will prevent water shoots from growing and produce a better crop of fruit.

Q. Our 100 year old indoor grapevine has always provided prolific crops. Over the past few years it has started to die back and this year we are left with only ten percent of the original. Is there anything we can do to save it?

A. This could be caused by vine weevils eating away at the roots. Use a nematode and apply it close to the stems. It could be affected by the recent wet and cold conditions. The combination of water making the bark vulnerable and then the cold weather could have a bad effect on an old plant. Something to encourage root growth, perhaps mulch, may encourage re-growth as a last effort.

Q. Sixteen laurels have recently been cut down on a local roundabout and what remains is a chipping and soil mix. Could the panel suggest plants that will require minimal pruning and work in these conditions?

A. Native gorse is a tough evergreen and copes in poor soils. Grasses such as Stipa gigantea or Miscanthus are low

maintenance and last throughout the year. If you go for more vigorous plants they will remain manageable when in poor soil. Rake away the chippings, condition the soil and then reapply it

**SUN 14:45 The Listening Project (b03f87ym)**  
Sunday Edition - Kath and Kate

Fi Glover meets a 90 year old and her eldest daughter to discover why they recorded their conversation about children, marriage, holidays and death, and what it meant to them, in the Sunday Edition of Radio 4's series that proves it's surprising what you hear when you listen.

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

Producer: Marya Burgess.

**SUN 15:00 Classic Serial (b03f87yp)**  
Evelyn Waugh - Sword of Honour

Unconditional Surrender

by Evelyn Waugh  
Dramatised by Jeremy Front  
Evelyn Waugh's satirical WW2 masterpiece: Guy is beginning to lose his idealism about the War.

Directed by Sally Avens

Waugh's trilogy of WWII novels mark a high point in his literary career. Originally published as three volumes: Officers and Gentlemen, Men at Arms and Unconditional Surrender they were extensively revised by Waugh, and published as the one-volume Sword of Honour in 1965, in the form in which Waugh himself wished them to be read. They are dramatised for the Classic Serial in seven episodes.

This is a story that continues to delight as we follow the comic and often bathetic adventures of Guy Crouchback. Witty and tragic, engaging and insightful, this work must be counted next to 'Brideshead Revisited' as Waugh's most enduring novel. Like Brideshead, Waugh drew heavily upon his own experiences during WWII. Sword of Honour effortlessly treads the line between the personal and the political - it is at once an indictment of the incompetence of the Allied war effort, and a moving study of one man's journey from isolation to self fulfilment. His adventures are peopled by colourful characters: the eccentric, Aphorpe, one-eyed, Ritchie-Hook, promiscuous, Virginia Troy. At the centre of the novel is Guy for whom we never lose our sympathy as he emerges from his adventures bowed but not broken. From Dakar to Egypt, the Isle of Mugg to the evacuation of Crete, tragedy is leavened by Waugh's acerbic and farcical comedy.

**SUN 16:00 Open Book (b03f87yr)**

Justin Cartwright on his novel Lion Heart; Joe Sacco on his graphic novel of The Great War

We go on a quest with Justin Cartwright with his latest book Lion Heart, to discover the secret left behind by one of the most famous of English Kings - Richard the Lion Heart. Justin explains why he decided to follow Richard into battle during the Third Crusade and how he gave this ancient tale a modern twist by creating a contemporary protagonist, also called Richard, who while in Jerusalem in search of the documents pertaining to the True Cross being fought for by his namesake, is drawn into a darker world.

The cartoonist Joe Sacco brings political awareness to the art of illustration. His book Palestine, which depicted everyday life inside the Territory, won the American Book Award in 1996, while Safe Area Gorazde is an account of his visit to Bosnia during the Civil War there. Joe has now turned his attention to the First World War. With no words and a book of pictures that pulls out to 24 feet long, this latest book, The Great War, focuses on one day of the conflict - the first of July 1916 - the opening day of The Somme, when almost sixty thousand British soldiers were killed or wounded.

Sales of graphic novels and comics have increased in the UK by over a thousand per cent in the past 10 years and it's also no longer the preserve of Spiderman et al ker-pow-ing their nemeses into cowering submission; today's graphic novels can

be a serious business, featuring topics from reportage and anorexia to politics and crime fiction. To explore the rise of the graphic novel Mariella is joined by Katie Green, who has just published the autobiographical *Lighter than My Shadow* about her battle with anorexia, the award winning novelist Denise Mina who has also written the comic series *Hellblazer* and has recently been adapting *The Girl with the Dragon Tattoo* into graphic novel form and Paul Gravett, the Editor of *1001 Comics* you must read before you die and author of *Comics Art*.

**SUN 16:30 Lindisfarne: Poetry in Progress (b03f87yt)**

In the year that the Lindisfarne Gospel returned to the North-East, twelve poets and a digital sound artist discuss their contemporary responses to the island's priceless book.

After four centuries, the Lindisfarne Gospel-book returned, this summer, to the region in which it was made - not as far as the island itself but to Palace Green Library in Durham.

The Newcastle Centre for the Literary Arts commissioned twelve poets to respond to the book and to the almost-island on which it was created.

Beaty Rubens followed the poets' progress - sharing crab sandwiches and beer on a coach-trip to the island back in the spring and hearing about their progress over the summer and early autumn as they each wrote and recorded their poems. Finally, she heard from the digital artist who created two installations where the poems could be enjoyed by the public.

This is the story of their Poetry in Progress.

Producer: Beaty Rubens.

**SUN 17:00 File on 4 (b03d5f1)**

What Price Social Housing?

Ministers have set a target of 170,000 new affordable homes in the next two years. But the Housing Associations which must take a major part in delivering them are under increasing financial strain.

With their incomes squeezed by benefit reform and grant cuts, many are taking a more commercial approach. But there's concern some are taking too many financial risks.

And MPs have voiced fears that the regulator charged with monitoring the associations' viability is not up to the job. Fran Abrams investigates.

Reporter: Fran Abrams

Producer: Nicola Dowling.

**SUN 17:40 Profile (b03f86lc)**

[Repeat of broadcast at 19:00 on Saturday]

**SUN 17:54 Shipping Forecast (b03f4ws4)**

The latest shipping forecast.

**SUN 17:57 Weather (b03f4ws6)**

The latest weather forecast.

**SUN 18:00 Six O'Clock News (b03f4ws8)**

The latest national and international news from BBC Radio 4.

**SUN 18:15 Pick of the Week (b03f87yw)**

The most valuable book in football history, the worst poet in the English language and the Blues greats making their UK debut in a disused railway station all form part of the rich tapestry that is this week's Pick of the Week. There are some fascinating insights into past, and more recent, economic policies and their impacts, into the typical day in the life of a female farmer in Uganda, and into the role of women in the world's most successful gang of diamond thieves. So join Liz Barclay for Pick of the Week.

Programmes chosen this week:

The Weekend Documentary - The Pink Panthers - World Service

Silk - Wednesday - Radio 4

Start the Week - Radio 4

Today - Monday - Radio 4

The Essay: Autumn 1973- Ep 5 Friday - Radio 3

David Bowie's Pin Ups Radio Show - Radio 6 Music

Before They Were Famous - Wednesday - Radio 4

Saturday Drama - Topaz - Radio 4

A Good Read - Tuesday - Radio 4

The Father of English Football - Radio 4

Women Farmers: A day in the life of Polly Apio - World Service

Who Sold the Soul - Empire State of Mind - Radio 4

Didn't it Rain: When the Blues came to Britain - Radio 2

The World Tonight - Thursday - Radio 4.

**SUN 19:00 The Archers (b03f87yy)**

Many villagers have turned out for Apple Day. Joe still seems down and Jim tries to lift his spirits by offering to fetch him a glass of cider. Jim bumps into Ruth. He mentions how Jill seemed to be having trouble driving when she took him and Joe to the cider farm - and she hadn't had a drop to drink. Ruth is surprised but grateful to Jim for mentioning it.

Despite many of the villagers coming forward with recipes for the St Stephen's cookbook, Emma is still looking for more. Nic wonders if Joe would have any recipes from the past but his suggestions are not to everyone's taste. With the help of George and Poppy, Nic succeeds in cheering Joe up.

Jill and Shula look through Shula's home family videos. They relive some magical moments, searching for footage to add to a DVD as a gift for Ruth and David's 25th anniversary. Jill is worried that Shula has taken on too much with helping Darrell and wonders if it's time he moved on. Shula explains that he has an interview with the Jobcentre which might just be the turning point for him.

**SUN 19:15 My Teenage Diary (b01ks9zd)**

Series 4

Toby Young

My Teenage Diary returns with six more brave celebrities ready to revisit their formative years by opening up their intimate teenage diaries, and reading them out in public for the very first time.

In this fourth programme in the series, comedian Rufus Hound is joined by writer Toby Young who revisits his teenage years, when he had a lot of fun playing knock down ginger, shooting pea shooters, and skateboarding - but let his academic work suffer.

He reflects on his mis-spent youth and talks about how it has changed his perceptions of young offenders today.

Producer: Harriet Jaine

A Talkback production for BBC Radio 4.

**SUN 19:45 Stories From the South Downs (b03f8832)**

The Coffin Gate

A series of readings from new writers to radio evoking the South Downs. Recorded in front of an audience at the Church of St Pancras, Kingston (near Lewes) - a little village nestled at the bottom of the Downs.

Episode 3: The Coffin Gate by Ruth Figgert

Louise is ten years older than her husband Leon and one day, while walking across the Downs with their young family, they discover that perhaps they are not the happy family they thought they may have been. Leon's controlling ways and attitudes, suggesting a spoil mummy's boy, are enough to bring things to a head and give Louise the strength to realise her emotions have been buried in the coffin that is her marriage.

Read by Sian Thomas

Director: Celia de Wolff

A Pier production for BBC Radio 4.

**SUN 20:00 Feedback (b03d5x6j)**

In this week's Feedback, Roger Bolton speaks to the BBC's Director of Editorial Policy and Standards, David Jordan, about 'due impartiality' in climate change coverage.

And writer Morwenna Banks explains why she chose radio to tell a powerful story of friendship in the face of breast cancer. Her Radio 4 Saturday Drama *Goodbye* starred acting heavyweights Olivia Colman and Natascha McElhone as Lizzie and Jen, two friends struggling to say goodbye after Lizzie's terminal diagnosis. It left many Feedback listeners astounded by its realistic and emotional portrayal of the situation.

We revisit our listener panel of four mothers in Cambridge to

find out how they got along when they tried to find and use CBeebies Radio. A recent BBC Trust survey found that not one parent they spoke to knew how to access the CBeebies radio service - did the Feedback mothers fare any better? And Roger speaks to the Controller of CBeebies, Kay Benbow, to find out what they are doing to publicise CBeebies Radio.

And from Raa Raa the Lion to Reith - we hear from some Feedback listeners' views on Grayson Perry's Reith Lectures.

Producer: Will Yates

A Whistledown production for BBC Radio 4.

**SUN 20:30 Last Word (b03d5x6g)**

A sculptor, a comedian, a social worker and Yugoslavia's First Lady

Matthew Bannister on

The sculptor Sir Anthony Caro - best known for his large and colourful abstract works placed directly on the ground.

Also Jovanka Broz - the second world war partisan fighter who married the Yugoslavian dictator Marshall Tito - but was reduced to poverty after his death.

Felix Dexter - the black comedian who made his name on the TV show *The Real McCoy* - and often satirised racial stereotypes.

And Professor Olive Stevenson - the leading social work academic who devoted herself to improving the safety of vulnerable children and adults.

**SUN 21:00 Money Box (b03f86kz)**

[Repeat of broadcast at 12:00 on Saturday]

**SUN 21:26 Radio 4 Appeal (b03f87b2)**

[Repeat of broadcast at 07:55 today]

**SUN 21:30 Analysis (b03dfpjt)**

Quantitative Easing: Miracle Cure or Dangerous Addiction?

Quantitative Easing was the drug prescribed by economists to keep Western economies functioning in a moment of crisis. Sunday Telegraph economic commentator Liam Halligan argues that the policy of money creation has now become a dangerous addiction.

Interviewees include:

Dr Adam Posen, President of the Petersen Institute for

International Economics in Washington DC

Stephen King, Chief Economist of HSBC

Jim Rickards, author of *Currency Wars*

Professor Richard Werner, Chair in International Banking at Southampton University

Dan Conaghan, author of *The Bank: Inside the Bank of England*

Dr Philippa Malmgren, former financial markets advisor to the US President

Producer: Phil Kemp.

**SUN 22:00 Westminster Hour (b03f885g)**

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 (b03f885j)**

Ian Burrell of the Independent looks at how the newspapers covered the week's big stories.

**SUN 23:00 The Film Programme (b03d5vbw)**

Ken Loach; Halloween re-release; Persistence of Vision

As British director Clio Barnard enjoys warm reviews of her film *The Selfish Giant*, about two young boys who collect scrap metal, she describes casting her two lead teenage performers. And Francine Stock talks to Ken Loach, an acknowledged influence on Barnard, about how to get the best performances from young people.

Composer Neil Brand is back at the piano, exploring the world of vampires from *Nosferatu* to *Dracula* and *Buffy* and explains why he thinks the blood sucker is actually just looking for love. Scott Jordan Harris discusses why he thinks *Halloween* directed by John Carpenter is well worth a second look as it's released on Blu Ray 35 years on.

And documentary maker Kevin Schreck describes his new film *Persistence of Vision* about the best animation film never made - the 30 year odyssey by pioneering artist Richard Williams.

Producer: Elaine Lester.

**SUN 23:30 Something Understood (b03f879w)**

[Repeat of broadcast at 06:05 today]

**MONDAY 28 OCTOBER 2013**

**MON 00:00 Midnight News (b03f4wt8)**

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

**MON 00:15 Thinking Allowed (b03dv383)**

Muslim Fundamentalism: Customer Abuse to Service Workers

Muslims against Muslim Fundamentalism - Laurie Taylor talks to Karima Bennoune, US Professor of Law and author of a groundbreaking book which addresses resistance to religious extremism in Muslim majority contexts. Over a 3 year period, she interviewed nearly 300 people from almost 30 countries, from Afghanistan to Mali, Egypt, Israel/Palestine, Niger and Russia. They include teachers, journalists, doctors, musicians, street vendors and women's rights activists - some of whom have risked death. Her subjects range from the secular to the devout, yet all share a desire to challenge religion inspired violence and oppression. She's joined by Professor Stephen Vertigans, a sociologist who has studied Islamic movements globally. Also, Marek Korczynski discusses his research into the abuse of service workers by customers.

Producer: Jayne Egerton.

**MON 00:45 Bells on Sunday (b03f879t)**

[Repeat of broadcast at 05:43 on Sunday]

**MON 00:48 Shipping Forecast (b03f4wtb)**

The latest shipping forecast.

**MON 01:00 Selection of BBC World Service Programmes (b03f4wtd)**

BBC Radio 4 joins the BBC World Service.

**MON 05:20 Shipping Forecast (b03f4wtg)**

The latest shipping forecast.

**MON 05:30 News Briefing (b03f4wtj)**

The latest news from BBC Radio 4.

**MON 05:43 Prayer for the Day (b03fvdqx)**

A spiritual comment and prayer to begin the day with Richard Hill.

**MON 05:45 Farming Today (b03f8grd)**

The Agriculture and Horticulture Development Board is launching a new "skills strategy". It wants farmers to get more professional career development. But do they need it, and what difference would it make? Charlotte Smith finds out.

Tesco is trying out what it's calling a "sustainable dairy model", which means it will be paying producers of milk for cheese more per litre. Farming Today talks to the NFU's dairy expert, to ask whether a small-scale trial like this will have any impact.

And it's sloe season. We're out with the hardy pickers of North Yorkshire, finding out what makes them brave all weathers to do it, and learning about the historical origins of sloe gin.

Presented by Charlotte Smith. Produced by Emma Campbell.

**MON 05:56 Weather (b03f4wtl)**

The latest weather forecast for farmers.

**MON 05:58 Tweet of the Day (b03bkt5h)**

Shore Lark

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

Wildlife Sound Recordist, Chris Watson, presents the Shore Lark. Shore Larks are also known as horned larks because in the breeding season the male birds sprout a pair of black crown feathers which look like satanic horns, but at any time of year the adult larks are striking birds. They are slightly smaller than a skylark but with a yellow face, a black moustache and a black band on the chest.

**MON 06:00 Today (b03f8grg)**

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

**MON 09:00 Start the Week (b03f8grj)**

The Kremlin: A fortress that has shaped a nation

Start the Week is at the Radio 3 Free Thinking Festival in Gateshead. Anne McElvoy talks to the historian Catherine Merridale about the Kremlin - a Russian fortress which has retained its original medieval function to intimidate and control, and which holds a special place in the imagination. Few buildings in England inspire such fear, but Simon Thurley explores how the country's architecture has influenced the world. The Newcastle-born writer Michael Chaplin looks to the history of the River Tyne to understand the changing fortunes of the city and its population; and the Indian writer Amit Chaudhuri attempts to save the remnants of Calcutta's colonial past under its ever-changing skyline.

Producer: Katy Hickman.

**MON 09:45 Book of the Week (b03f8grl)**

An Astronaut's Guide to Life on Earth

Episode 1

Colonel Chris Hadfield has spent decades training as an astronaut and has logged nearly 4,000 hours in space. During this time he has broken into a Space Station with a Swiss army knife, been confronted by a live snake while piloting a plane, been temporarily blinded while clinging to the exterior of an orbiting spacecraft, and become a YouTube sensation with his performance of David Bowie's Space Oddity in space.

The secret to Chris Hadfield's success, and survival, is an unconventional philosophy he learned at NASA: prepare for the worst - and enjoy every moment of it.

Episode 1

At the age of 9, Canadian Chris Hadfield watched Neil Armstrong set foot on the moon and decided that he wanted to be an astronaut.

Reader: Garrick Hagon

Abridged and produced by Jill Waters

A Waters Company production for BBC Radio 4.

**MON 10:00 Woman's Hour (b03f8grn)**

Amanda Holden; Vicky Pryce; Extraordinary women of the 'fifties

Amanda Holden on marriage, divorce, and her risky pregnancy. Vicky Pryce responds to government plans for women prisoners to serve sentences closer to home. Conservative MP Margot James and shadow attorney general Emily Thornberry MP discuss developments in rape cases. Journalist Rachel Cooke on the ten extraordinary characters who challenge the traditional view of women in the 1950s.

Presenter: Jane Garvey.

Producer: Ruth Watts.

**MON 10:45 15 Minute Drama (b03f8grq)**

Beatrice Hitchman - Petite Mort

Episode 1

Honor Blackman, Shelley Conn, Mariah Gale and Samantha Spiro star in Beatrice Hitchman's thrilling debut, adapted by Miranda Davies. A 1914 silent film called Petite Mort holds the key to an infamous murder trial.

1967, Paris. A young journalist, Juliette Blanc (Shelley Conn) investigates the mystery of a missing section of film from a recently rediscovered silent film print from 1914 - Petite Mort. She is contacted by an elderly woman, Adele Roux (Honor Blackman), the star of that infamous film, who seems keen to tell her story.

1913, Paris. The young Adele Roux (Mariah Gale) arrives at the gates of the Pathe film studios, determined to fulfil her ambition to become a screen actress, like her heroine 'Terpsichore' - the beautiful actress, Luce Durand (Samantha Spiro). But her path to fame is not straightforward.

Produced and directed by Emma Harding.

**MON 11:00 Jarvis and Matthew (b03f8i49)**

Grey Shorts and Sandals

Close friends Martin Jarvis and Christopher Matthew venture back to their schooldays and set forth on a journey of discovery and re-discovery.

Together they return - both geographically and through their memories and anecdotes - to the crowded cul-de-sac in south London where Martin Jarvis grew up, and to sleepy Merle Common in Surrey where a young Christopher Matthew would have been seen roaming the countryside.

Producer: Paul Kobrak

First broadcast on BBC Radio 4 in 2013

**MON 11:30 Dilemma (b017vkrp)**

Series 1

Episode 4

Sue Perkins puts Susan Calman, Greg Proops, Simon Evans and Louise Wener through the moral and ethical wringer in the show where there are no "right" answers - but some deeply damning ones...

Guests offer their own dilemmas - from Louise being offered a record deal if she sacked half the band - to Greg's choice between paying his rent or eating.

And what would they do if reporting a crime got them into trouble? - and is cheating on your partner ever acceptable?

Devised by Danielle Ward.

Producer: Ed Morrish.

First broadcast on BBC Radio 4 in December 2011.

**MON 12:00 You and Yours (b03f8nf5)**

Online wine sales

Are auto-renewal insurance premiums a bad deal? The former Energy Secretary Chris Huhne tells Winifred why the Green Deal isn't dead and gives his opinion on the big six energy companies. We look at why the online wine industry is growing and find out how to get the best deals. Plus, we crunch the numbers of digital radio listening and ask when a switchover might happen.

**MON 12:57 Weather (b03f4wtm)**

The latest weather forecast.

**MON 13:00 World at One (b03f8nf7)**

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

**MON 13:45 Getting on Air: The Female Pioneers (b03ffptg)**

The Female Pioneers

Jane Garvey investigates the stories behind five landmark moments in the history of the female voice on radio and television. How far have women really come since the early days of the wireless? To what extent are female voices now accepted as carrying the same level of authority and expertise as their male counterparts?

In the first programme, we're back to 1929 and the BBC's launch of 'The Week in Parliament', which went on to become 'The Week in Westminster'. This groundbreaking programme was not only presented by the first woman elected to the House of Commons, Lady Nancy Astor, and aimed at newly enfranchised women, but also produced by women. We hear extracts from an early edition of the programme, dug out of the BBC archive, and Jane talks to BBC historian Professor Jean Seaton and broadcast historian Professor Suzanne Franks about the issues female broadcasters faced in the early days of radio. We also hear from 96 year old writer Diana Athill with her memories of working at the BBC during the Second World War.

Other programmes in the series include: Voice of Authority, which marks the appointment of the first female newsreader in 1955; Upping The Tempo, in which Jane meets Annie Nightingale, the first female DJ on Radio 1 and respected as an expert voice in music journalism; Prime Time Woman, which notes the role played by Esther Rantzen as a campaigning and consumer journalist on TV; and A Level Playing Field, with Jacqui Oatley discussing her debut as the first female football commentator on 'Match of the Day'.

Producer: Jane Reck

An Alfi Media Ltd production for BBC Radio 4.

**MON 14:00 The Archers (b03f87yy)**

[Repeat of broadcast at 19:00 on Sunday]

**MON 14:15 GF Newman's The Corrupted (b03f92q3)**

Series 1

Episode 6

A new long-running drama series from G F Newman based on the characters from the multi-award winning writer's best-selling crime novel. Spanning six decades, it plots the course of one family against the backdrop of a revolution in crime as the underworld extends its influence to the very heart of the establishment, in an uncomfortable relationship of shared values.

Joey Oldman is a Russian Jew, who arrived in Britain before the war with only two words of English and married Cathy Braden. They had a son, Brian, and a daughter, Rose. Cathy's widowed mother, Gracie, takes up with a famous and glamorous gangster, Billy Hill, while her brother Jack wants to become World Light Heavyweight Boxing Champion. Both the army and the Kray twins interfere with this ambition. Jack is left feeling bitter and angry and plunges headlong into crime, running protection rackets and claiming a piece of other criminals' sometimes infamous pies. His actions become ever more savage and bizarre and harder to reconcile.

Haunted by the murder of his grandfather which he witnessed when he was six, Brian Oldman holds a terrible secret that he must keep for fear of his life as he falls deeper under his mother's spell. But there is a more disturbing secret he has yet to discover - one that will threaten his very existence. All the while he becomes a willing participant in the criminal underworld in the 1950s, where gangs such as the Krays and the Richardson are emerging to challenge the old guard in savage battles for territory.

With Ross Kemp as Narrator.

Written by G F Newman  
Produced and directed by Clive Brill  
A Pacific production for BBC Radio 4.

**MON 15:00 Round Britain Quiz (b03f92q5)**  
(7/12)

Round Britain Quiz this week enters the second half of the current season, with teams defeated in their early contests now having a chance to get their own back in 'revenge fixtures'. The Scotland team of Michael Alexander and Alan Taylor set out to turn the tables on the Midlands team of Rosalind Miles and Stephen Maddock, who beat them in the opening match of the series.

Tom Sutcliffe is in the questionmaster's chair, and, as always, the scores will depend on how much help he has to give the teams in unravelling the quiz's notoriously convoluted questions.

There'll be several fiendish question suggestions from Round Britain Quiz listeners, and Tom will also be revealing the solution to the question he left unanswered at the end of last week's edition.

Producer: Paul Bajoria.

**MON 15:30 The Food Programme (b03f87bd)**  
[Repeat of broadcast at 12:32 on Sunday]

**MON 16:00 Prisoner Soul (b01rtzdx)**

In the 1960s and early 1970s, a number of U.S. prisons allowed inmates to form bands and produce commercially available LPs. Today, many of those records are collectors' items.

Gary Younge tracks down some of the men who were in these groups, finding out how the music shaped their lives and hearing from those who supported this progressive initiative in the face of the old punitive regime.

Gary travels to Huntsville, Texas, where a bespoke studio was built within the prison. Visiting the maximum security Wynne Unit, Gary is joined by the scheme's former music director, Harley Rex. This is the first time Harley has returned to the unit in over thirty years and he details the scale and impact of the project. Outside the prison's high walls, Gary and Harley meet ex-inmate John Indo who explains how the music affected the 17 years he served inside.

Over on the East Coast, in New Jersey's Rahway prison, Reginald Haynes was another inmate with a similar initiative. Reginald was spotted at a convict talent show by established music producer George Kerr and a group now known as The Legendary Escorts was formed. Reginald tells the extraordinary story of how the group's first album was produced, and of the changes the scheme would bring to his later life on the outside.

Back in Texas Gary meets the local people who live near the prison and finds out what impact commercially releasing the music had on people's perceptions of the prisoners. He'll hear how inmates performed locally, including at the always popular prison rodeo.

Produced by Vivienne Perry

A Like It Is production for BBC Radio 4.

**MON 16:30 The Digital Human (b03f92q7)**  
Series 4

Value

When almost anything we want is available to buy at the click of mouse and so much content is available for free, is the digital changing how we value things?

Aleks Krotoski explores our sense of worth in this new world where the only thing that's scarce is scarcity itself. Do we connect with our possessions differently and in the end what is it that makes something valuable to us.

Contributors

Nicholas Lovell author of *The Curve*, Professor Chris Speed from Edinburgh University, Auctioneer and Valuer Anita Manning, Composer and Robotist Sarah Angliss

Producer Peter McManus.

**MON 17:00 PM (b03f92q9)**

Coverage and analysis of the day's news.

**MON 18:00 Six O'Clock News (b03f4wtq)**

The latest national and international news from BBC Radio 4.

**MON 18:30 The Museum of Curiosity (b03f92qc)**  
Series 6

Llewellyn, Rocos, Warwick

This week, the Professor of Ignorance John Lloyd and his curator Humphrey Ker welcome the author, presenter and actor Robert Llewellyn; comedian, socialite and tequilera Cleo Rocos and the partly-robotic professor of cybernetics at the University of Reading, Professor Kevin Warwick. This week, the Museum's Steering Committee discusses the joys of mobile chat shows; the demise of the internal combustion engine; the advantages of higher quality alcohol; the possibility that intelligent machines will make slaves of us all; and the late, lamented trees of our youth.

The show was researched by James Harkin, Molly Oldfield and Stevyn Colgan of QI.

The producers were Richard Turner and Dan Schreiber.

First broadcast on BBC Radio 4 in 2013.

**MON 19:00 The Archers (b03f97nv)**

Alistair drops in on Mike and Ed and confirms that both the aborted calves and the sickly cow and its mother have tested positive for neospora. Thankfully, the rest of the herd aren't contaminated. Ed can't hide how incensed he is - especially when Alistair tells them it could have been spread through contact with feed contaminated with dog faeces.

Eddie catches Darrell attempting to steal the poppy appeal tin and can't hide his dismay. Darrell is embarrassed but Eddie sits him down and reveals that he has had a troubled past of his own. Darrell admits that he never actually attended either his doctor's appointment or his Jobcentre interview, and Eddie urges him to tell Shula. Wanting to show some kindness to desperate Darrell, Eddie lends him some money.

Later, Darrell returns to The Stables very drunk, having spent the money Eddie gave him on drink. His enthusiastic manner spooks the horse Alistair and Shula are trying to treat and it runs off, narrowly avoiding an accident. Shula is outraged and Darrell makes off, remarking that he knows where he's not wanted.

**MON 19:15 Front Row (b03f97nx)**

Sandra Bullock; Leonard Bernstein; The most-performed plays

With Mark Lawson.

Sandra Bullock, who won the Academy Award for Best Actress in 2010, is now tipped for Oscar success again for her role in *Gravity*, in which she plays a medical engineer lost in space. She considers the demands of the part, which involves relatively little dialogue and the illusion of weightlessness.

Few musicians experience the success enjoyed by Leonard Bernstein, acclaimed as a charismatic conductor as well as a composer whose work includes *West Side Story*. Now a 600 page collection of his letters offers a chance to re-assess his life, as revealed in correspondence with family members, numerous high-profile fellow musicians and cultural figures. Nicholas

Kenyon, managing director of the Barbican Centre, London, gives his verdict.

Daniel Craig, Rachel Weisz and Rafe Spall star in a new Broadway production of Harold Pinter's play *Betrayal* - the latest staging of a work which has received several high-profile revivals since its premiere in 1978. Theatre critic Dominic Maxwell reflects on *Betrayal*'s popularity, and discusses the plays and musicals which have enjoyed the most new productions in recent years.

Film-maker Francis Ford Coppola, director of *The Godfather* trilogy, has described his position now as 'like a retired businessman - but rather than play golf, I've decided to make art films instead.' As Coppola's latest film goes straight to DVD in the UK, Andrew Collins looks at the artists who have chosen to retire - but then can't resist a come-back.

Producer Timothy Prosser.

**MON 19:45 15 Minute Drama (b03f8grq)**  
[Repeat of broadcast at 10:45 today]

**MON 20:00 The Invention of... (b03f97nz)**

Italy

Episode 3

Misha Glenny concludes the *Invention of Italy* in the Alps and Trieste, ambitious targets of Italian warmongers in the First World War.

"You need to think of the fighting taking place in Flanders applied in the rocky limestone of the Alps .... the Italians at the bottom, the Austrians at the top." Mark Thompson, *The White War*

In 1915 Italy entered the Great War on the side of France, Britain and Russia. The aim? To gain new territory up north to the watershed of the Alps; and also east over the Adriatic into parts of what later became Yugoslavia. The price of these ambitions - nearly three quarters of a million Italians dead in the snow and rock. They died upholding the nationalist belief this new Italian nation - barely fifty years old - needed to spill blood to prove itself, to demonstrate they were not just waiters and ice cream salesmen.

Chief among the characters who dragged Italy into war was a poet, Gabriele d'Annunzio, bald as a coot and a great seducer of Italian women, and Italian minds. In the third and final *Invention of Italy*, Misha Glenny travels along the frontline, from Trieste via alpine trenches to Lake Garda, where d'Annunzio's *Vittoriale degli Italiani* attempted to create an Italian fighting tradition by dragging a battleship up the hill and setting it among ornamental gardens.

With expert contributions from Joze Serbec of the Kobarid museum in Slovenia; Lucy Hughes-Hallett, author of *The Pike*, the autobiography of d'Annunzio shortlisted for the Samuel Johnson Prize; plus Simon Winder, David Gilmour, David Laven, and Mark Thompson, author *The White War: Life and Death on the Italian Front*.

**MON 20:30 Analysis (b03f97p1)**

Syria: Inside the Opposition

Syria's opposition movements comprise a diverse range of political and armed groups. But how do they differ in terms of their ideology, their modus operandi and in their vision for a post-conflict Syria?

Edward Stourton investigates the numerous alternatives to President Assad and assesses which groups are gaining or losing influence on the ground after more than two years of bloody fighting.

The programme will hear from those in charge of the National Coalition - the Istanbul based group officially recognised by the UK government but dismissed by some as "the opposition of the hotels".

Ahead of the United Nations Geneva II negotiations, expected in late November, Edward Stourton will examine why, in a country with an overwhelming Sunni Muslim majority, a leader from the small Alawi minority community has managed to hang on to power.

Contributions from:  
Monzer Akbik, Chief of Staff to the President of the National Coalition;  
Walid Saffour, former Muslim Brotherhood activist and Coalition Representative to the UK;  
Sheikh Mohammed Yaqoubi, Syrian Sunni scholar;  
Raphael Lefevre, author of *Ashes of Hama: The Muslim Brotherhood in Syria*;  
Aron Lund, Middle East analyst;

Faisal Irshaid, BBC Monitoring.

Producer: Hannah Barnes.

**MON 21:00 Shared Planet (b03dsk4n)**

Fragility and Niche

Some wildlife is fragile and will die out if it loses particular conditions. Some butterflies need a particular rare plant, or some birds certain trees for example. This week's field report comes from the heart of England where the needs of the Duke of Burgundy butterfly are revealed, our most endangered butterfly. In an increasingly crowded world it is possible to preserve fragile wildlife with so much demand on space. Monty Don explores whether it is possible for fragile wildlife to thrive in a world where the use of land changes from one generation to another, often linked to demand from an increasing global population.

Producer Andrew Dawes.

**MON 21:30 Start the Week (b03f8grj)**

[Repeat of broadcast at 09:00 today]

**MON 21:58 Weather (b03f4wts)**

The latest weather forecast.

**MON 22:00 The World Tonight (b03f97p3)**

Counting the cost of the stormy weather.  
HS2: is Labour preparing to drop its support?  
Special report from Iraqi Kurdistan.  
Police prosecution numbers for rape plummet.  
Auction for right to shoot a black rhino.  
With Carolyn Quinn.

**MON 22:45 Book at Bedtime (b03f97p5)**

The Goldfinch

Revolver, Roadside or Roof

Donna Tartt shot to fame with her iconic first novel, *The Secret History*, an instant bestseller. This was followed by *The Little Friend* in 2002. Eleven years later, her eagerly awaited, much anticipated third novel, *The Goldfinch*, comes to Book at Bedtime, coinciding with world wide publication.

At the heart of the novel lies a masterwork by the Dutch painter Carel Fabritius, a picture of a small chained bird, *The Goldfinch*. This tiny painting becomes the only certainty for thirteen year old Theo Decker when his secure world with his devoted mother is shattered and life becomes fallible and frightening. From the chaos of existence with his foolish, reckless father, and a passionate friendship with the crazy, warm-hearted, wild Boris, to the drawing rooms of the Upper East Side and a dusty downtown antique shop, Theo is left to find his own way through his teenage years and into adulthood. The painting is his talisman, his touchstone, until it draws him into a murky criminal underworld of drugs, art theft and fatal dealings.

Tartt follows Theo through grief, teenage delinquency, passionate friendship and obsessive love, in a story of enthralling suspense, peopled with unforgettable characters. As the drama reaches its gripping conclusion, Theo may or may not find out how to survive.

In today's episode: 'Revolver, roadside or roof'. Boris offers a timely warning as life with Theo's father becomes increasingly strained and a stranger arrives in Las Vegas looking for him.

Donna Tartt was born in Greenwood, Mississippi, and is a graduate of Bennington College. She is the author of the novels *The Secret History*, *The Little Friend*, and *The Goldfinch*. The reader is Jamie Parker. The abridger is Sally Marmion. The producer is Di Speirs.

**MON 23:00 The Curse of the Confederacy of Dunces (b01r55wx)**

A Confederacy of Dunces is one of the great comic novels of the 20th century; unfortunately its author did not live to see his work acclaimed. Frustrated by the publishing world's rebuffs, John Kennedy Toole committed suicide in 1969 unpublished, impoverished and unhinged. Twelve years later it won the Pulitzer Prize for fiction. The book, beloved by the people of New Orleans, whose people and their mores Toole depicted with forensic accuracy, has since become the book Hollywood has tried most to film and so far failed. The deaths of four leading actors, the murder one financier and even Hurricane Katrina have all intervened to prevent the cameras rolling. With yet another Hollywood 'A-lister' signed up to play the book's monstrous slob of an anti-hero, Ignatius J Reilly, Matthew Wells tells the story of the incredible life of a work that has

been surrounded by so much tragedy, tribulation and ultimately acclaim. He examines the appeal of a masterpiece that's up to its 30th edition and can be read in 22 languages from Croatian to Catalan.

**MON 23:30 Today in Parliament (b03f97p7)**

Sean Curran reports from Westminster. MPs consider extreme weather and transport, and the prime minister reports back from the European Council. In the House of Lords, peers defeat an attempt to force the government substantially to decarbonise electricity generation.

**TUESDAY 29 OCTOBER 2013**

**TUE 00:00 Midnight News (b03f4wvp)**

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

**TUE 00:30 Book of the Week (b03f8grl)**

[Repeat of broadcast at 09:45 on Monday]

**TUE 00:48 Shipping Forecast (b03f4wvr)**

The latest shipping forecast.

**TUE 01:00 Selection of BBC World Service Programmes (b03f4wvt)**

BBC Radio 4 joins the BBC World Service.

**TUE 05:20 Shipping Forecast (b03f4wvw)**

The latest shipping forecast.

**TUE 05:30 News Briefing (b03f4wvy)**

The latest news from BBC Radio 4.

**TUE 05:43 Prayer for the Day (b03fvd7y)**

A spiritual comment and prayer to begin the day with Richard Hill.

**TUE 05:45 Farming Today (b03f9bg3)**

The Government has responded to the Environmental Food and Rural Affairs select committee's report into rural communities and service provision. The report says that rural areas are falling behind their urban counterparts who receive 50% more funding per head for services. The response refutes that claim as misleading. In their response, The Government say they do enough to address healthcare, schools, transport, communication and housing needs in the countryside through an array of rural-proofing initiatives. They say it's up to Local Government to do more to address issues of service provision. We speak to the chair of the Environment, Farming and Rural Affairs committee who says the response is disappointing. Meanwhile the shadow cabinet says Ministers at DEFRA should be countryside Champions.

And can a break from farming help farmers to improve their businesses in the long term? Anna Hill meets two arable farmers who are embarking upon Nuffield scholarships, who are about to travel the world to gather new ideas and knowledge which they hope to put into practice back on home soil.

We also speak to the university who are setting up a new centre for agriculture that will bring together, animal and plant scientists to research food security.

Presented by Sybil Ruscoe and produced by Jules Benham.

**TUE 05:58 Tweet of the Day (b03bkt7v)**

Firecrest

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

Wildlife Sound Recordist, Chris Watson, presents the Firecrest. Firecrests are very small birds, a mere nine centimetres long and are often confused with their much commoner cousins, goldcrests. Both have the brilliant orange or yellow crown feathers, but the firecrest embellishes these with black eyestripes, dazzling white eyebrows and golden patches on the sides of its neck ... a jewel of a bird.

**TUE 06:00 Today (b03f9bg5)**

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

**TUE 09:00 The Reith Lectures (b03f9bg7)**

Grayson Perry: Playing to the Gallery: 2013

Nice Rebellion, Welcome In!

In the third of four lectures, recorded in front of an audience at The Guildhall in Londonderry, the artist Grayson Perry asks if revolution is a defining idea in art, or has it met its end?

Perry says the world of art seems to be strongly associated with novelty. He argues that the mainstream media seems particularly drawn to the idea of there being an avant-garde: work is always described as being "cutting edge," artists are "radical," shows are "mould-breaking," ideas are "ground-breaking," "game-changing" or "revolutionary." We are forever being told that a new paradigm is being set.

Perry says we have reached the final state of art. Not an end game, as there will always be great new art, but that art has lost one of its central tenets: its ability to shock. We have seen it all before.

Grayson Perry was awarded the Turner Prize in 2003 and is the first contemporary artist to deliver the Reith Lectures. He is best known for his ceramic works, print making, drawing, sculpture and tapestries as well as being a flamboyant cross-dresser.

The Reith Lectures are presented and chaired by Sue Lawley and produced by Jim Frank.

**TUE 09:45 Book of the Week (b03ffkxl)**

An Astronaut's Guide to Life on Earth

Episode 2

Colonel Chris Hadfield has spent decades training as an astronaut and has logged nearly 4,000 hours in space. During this time he has broken into a Space Station with a Swiss army knife, been confronted by a live snake while piloting a plane, been temporarily blinded while clinging to the exterior of an orbiting spacecraft, and become a YouTube sensation with his performance of David Bowie's Space Oddity in space.

The secret to Chris Hadfield's success, and survival, is an unconventional philosophy he learned at NASA: prepare for the worst - and enjoy every moment of it.

Episode 2

What does it feel like to go to space for the first time? Chris Hadfield recalls his first flight in 1995.

Reader: Garrick Hagon

Abridged and produced by Jill Waters  
A Waters Company production for BBC Radio 4.

**TUE 10:00 Woman's Hour (b03f9bg9)**

Naomi Campbell; Vlogging; Cartoon Mum

Supermodel Naomi Campbell on mentoring a new generation of hopefuls. YouTube star Ben Cook on the teenage obsession with vlogging - what you need to know. The world's most selfish mum through the cartoons of Denise Dorrance. Award-winning business woman Julie Kenny on her career running one of the UK's electronic security manufacturing companies. Abortion in Northern Ireland - why some cases have prompted renewed calls for changing existing laws.

**TUE 10:45 15 Minute Drama (b03f9bge)**

Beatrice Hitchman - Petite Mort

Episode 2

Honor Blackman, Shelley Conn, Mariah Gale and Samantha Spiro star in Beatrice Hitchman's thrilling debut, adapted by Miranda Davies. A 1914 silent film called *Petite Mort* holds the key to an infamous murder trial.

1913, Paris. The young Adele Roux (Mariah Gale) attends an audition at the Pathe film studios, where she meets the charismatic producer and special effects wizard, Andre Durand (Marcus D'Amico).

In Paris in 1967, Paris, journalist Juliette Blanc (Shelley Conn) continues her interview with the enigmatic Adele Roux, now in her eighties, but once the star of silent film. *Petite Mort*, which was at the centre of a famous 1914 murder trial.

Produced and directed by Emma Harding.

**TUE 11:00 Shared Planet (b03f9bgf)**

Restriction and Choice

In Australia some housing estates put restrictions on what people can do to protect koalas. They can't own dogs or cats for example and the Koala's needs are paramount. But how many people are prepared to give up lifestyle choices so that wildlife



can thrive? Or are the needs and rights of people greater than those of species under threat? Monty Don explores whether people are prepared to forgo personal choice for wildlife in a world where human population is increasingly putting pressure on many species.

Producer Andrew Dawes.

**TUE 11:30 Jamaica: The Harder They Come (b03f9cvg)**  
Influence

Writer Chris Salewicz's two-part exploration of the cult film 'The Harder They Come' as he considers its legacy. He meets the film's stars and those who have been touched by this classic of modern cinema and its soundtrack.

Released in British cinemas in 1973, *The Harder They Come* is the rite of passage story of Ivan, a young singer trying to break into the music industry. Portrayed by the ever-smiling Jimmy Cliff, the film contains great music and unforgettable scenes of sun-bleached Jamaica. Yet there is a dark heart to the film. Despite his considerable vocal talents, Ivan goes astray and becomes tragically entwined in the criminal underworld.

For British cinema-goers it was their first insight into Kingston's seductive ghetto life, with a far-reaching influence on fashion and music. Before Bob Marley, it was *The Harder They Come* which launched reggae culture onto the world stage.

Contributors include Jimmy Cliff, discussing real-life gunman, Ryegun, who terrorised Kingston in 1948 and became the inspiration for the lead role. Chappy St Juste, cameraman on the film recalls shooting some memorable scenes, and Sally Hensell, widow of director Perry Henzel, talks about the film's premiere at Kingston's Carib cinema where 40,000 people tried to get in to the 1500 seater auditorium. Carl Bradshaw, who plays Jose, gives us a tour of the film's locations and author Matthew Parker contextualises Jamaica's history as a violent slave outpost "bathed in blood".

Producer: Simon Poole

A Somethin' Else production for BBC Radio 4 first broadcast in 2013.

**TUE 12:00 You and Yours (b03f9cvj)**  
Call You and Yours: Energy prices

As the people who run the big six energy firms go before MPs to explain the recent price rises, we want to know what would you ask? We'll speak to one of the MPs who'll be asking the questions.

The average price of gas and electricity paid by UK households has risen by around 41% since 2007. So, how is the rising cost of heating your home affecting you? If you are struggling - tell us what it's really like.

Do you think we pay too much for energy or perhaps just like former energy minister Chris Huhne you think the energy companies are being unfairly blamed for forces beyond their control.

Ed Miliband wants to enforce an 18 month price freeze on bills, John Major proposed a windfall tax on profits and the government is looking at removing some green levies from your bills. We want your views on these and other ways the energy market could be reformed.

Email youandyours@bbc.co.uk  
Tweet #youandyours  
Text 84844  
Call 03700 100 444

Presenter: Winifred Robinson  
Producer: Joe Kent.

**TUE 12:57 Weather (b03f4ww0)**  
The latest weather forecast.

**TUE 13:00 World at One (b03f9cvi)**

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

**TUE 13:45 Getting on Air: The Female Pioneers (b03ffp9q)**  
The Voice of Authority

Jane Garvey investigates the stories behind five landmark moments in the history of the female voice on radio and television. How far have women really come since the early days of the wireless? To what extent are female voices now accepted as carrying the same level of authority and expertise as their male counterparts?

In this second programme, Jane Garvey reflects on a forgotten piece of broadcasting history. In 1955 Barbara Mandell became the first woman to read the news on TV.

It was 20 years before Angela Rippon. So, why did it take so long for another woman to assert a voice of authority in the news arena? Jane Garvey talks to Angela Rippon about the reaction she received at the time and whether the position of women in broadcasting has changed over the years. Jean Seaton and Suzanne Franks place the development of female broadcasting in a historical and social context and we hear the voice of Barbara Mandell herself.

Other programmes in the series include: Upping The Tempo, in which Jane meets Annie Nightingale, the first female DJ on Radio 1 and respected as an expert voice in music journalism; Prime Time Woman, which notes the role played by Esther Rantzen as a campaigning and consumer journalist on TV; and A Level Playing Field, with Jacqui Oatley discussing her debut as the first female footballer commentator on 'Match of the Day'.

Producer: Jane Reck  
An Alfi Media Ltd production for BBC Radio 4.

**TUE 14:00 The Archers (b03f97nv)**  
[Repeat of broadcast at 19:00 on Monday]

**TUE 14:15 GF Newman's The Corrupted (b03f9dbp)**  
Series 1

Episode 7

A new long-running drama series from G F Newman based on the characters from the multi-award winning writer's best-selling crime novel. Spanning six decades, it plots the course of one family against the backdrop of a revolution in crime as the underworld extends its influence to the very heart of the establishment, in an uncomfortable relationship of shared values.

Joey Oldman is a Russian Jew, who arrived in Britain before the war with only two words of English and married Cathy Braden. They had a son, Brian, and a daughter, Rose. Cathy's widowed mother, Gracie, takes up with a famous and glamorous gangster, Billy Hill, while her brother Jack wants to become World Light Heavyweight Boxing Champion. Both the army and the Kray twins interfere with this ambition. Jack is left feeling bitter and angry and plunges headlong into crime, running protection rackets and claiming a piece of other criminals' sometimes infamous pies. His actions become ever more savage and bizarre and harder to reconcile.

Haunted by the murder of his grandfather which he witnessed when he was six, Brian Oldman holds a terrible secret that he must keep for fear of his life as he falls deeper under his mother's spell. But there is a more disturbing secret he has yet to discover - one that will threaten his very existence. All the while he becomes a willing participant in the criminal underworld in the 1950s, where gangs such as the Krays and the Richardson are emerging to challenge the old guard in savage battles for territory.

With Ross Kemp as Narrator.

Written by G F Newman  
Produced and directed by Clive Brill  
A Pacificus production for BBC Radio 4.

**TUE 15:00 Short Cuts (b03f9dbr)**  
Series 4

The Fear

Josie Long gets scared as she presents a sequence of frightening mini documentaries.

From the sound of fear to the feel of terror, we hear the story of a sleepwalking menace stalking through an American summer camp late at night and tales of how the young David O'Doherty was terrorised by his older brother.

Producer: Eleanor McDowall  
A Falling Tree production for BBC Radio 4

The items featured in the programme are:

Dead Man's Hand  
Feat. David O'Doherty  
Prod. Sophie Black

Welcome to the Inn  
Feat. Wolfgang Georgsdorf  
Prod. Phil Smith

The Casserole

Music by Cabinet of Living Cinema featuring Zac Gvrtzman  
Prod. Sarah Cuddon

Die  
From the podcast Random Tape  
Prod. David Weinberg

Wilder  
Feat. Dave Benson  
Prod. Sophie Black.

**TUE 15:30 Costing the Earth (b03fb8nk)**  
Hot in the City

Heatwaves and rising temperatures are killing thousands of people each year and that's expected to increase dramatically in the future. Tom Heap asks if our cities are becoming uninhabitable and goes in search of the innovative design changes we might have to incorporate into our homes, offices and cities to survive.

The 'urban heat island effect' has shown how temperatures can reach their highest in cities compared to the surrounding countryside. Rising Summer temperatures for prolonged periods, coupled with the intensity of thousands of people living, working and travelling in a confined area while blasting air conditioning to keep cool can mean the heat is held in our cities fails to ease overnight. This can lead to more than just getting hot under the collar - increased pollution, poor health and even death.

Tom Heap sweats it out in New York and London to find out how we'll have to change to cope. Streets and building design can help to keep things cool so should we demolish Paris and start again? Building materials are being created to absorb and hold water and reflect the sun's rays but is that enough? Will concrete be done away with altogether? Trees and rivers could become the city's superheroes so should we be demolishing roads to prioritise them?

Tom also heads to Milan to see a radical new housing design where trees and plants don't simply decorate but help form a 'vertical forest' to cool and shield the residents from scorching heat and pollution. Will this urban jungle become the forerunner of things to come?

Produced in Bristol by Anne-Marie Bullock.

**TUE 16:00 Law in Action (b03fb8nm)**  
Too Many Law Students, Not Enough Jobs?

Joshua Rozenberg investigates claims that too many students are training to be lawyers in a time when jobs in the legal profession are scarce.

He speaks to law graduates who spent tens of thousands of pounds training to be lawyers, only to find the essential training contracts which would seal their career were in short supply.

Should the regulatory bodies and law schools be more open with prospective students about the odds of finding work? And could they be more selective when it comes to choosing who can undertake professional exams?

Also: So-called 'patent trolls' have burdened many American companies with outlandish infringement claims, which have them cost millions of dollars in legal settlements - could Europe's new Unified Patent Court open the doors to similar claims on this side of the Atlantic?

Contributors include:

Baroness Ruth Deech QC, chair of The Bar Standards Board

Professor Nigel Savage, chief executive of The University of Law, London

Samuel Clague, The Stephen James Partnership Legal

Christopher Thornham, partner at Taylor Wessing specialising in patents law

Alexander Ramsay, vice chairman of the preparation committee of the Unified Patent Court

Producer: Charlotte Pritchard  
Series Producer: Richard Fenton-Smith  
Editor: Richard Knight.

**TUE 16:30 A Good Read (b03fb8np)**  
Eve Pollard and Julie Bindel

Harriett Gilbert talks to guests about their favourite books. Eve Pollard chooses Canada by Richard Ford and Julie Bindel picks Chinua Achebe's classic African novel *Things Fall Apart*. Harriett's choice is the hilarious *Me Talk Pretty One Day*, by

David Sedaris.

Producer: Melvin Rickarby.

**TUE 17:00 PM (b03fb8nr)**

Coverage and analysis of the day's news.

**TUE 18:00 Six O'Clock News (b03f4ww2)**

The latest national and international news from BBC Radio 4.

**TUE 18:30 It's Your Round (b01946wq)**

Series 2

Episode 3

Another panel of comedians endeavour to beat each other at their own games, watched over by Angus Deayton.

Featured rounds:

Will Self's "What's In My Hand?"...further explanation unnecessary.

Glyes Brandreth's "It's My Party", in which panellists must all pitch their own, new political party.

Sara Pascoe's "Tax Loss Entertainment", in which panellists must improvise the worst play in history.

Arthur Smith's "How Much Would It Cost For You To?", a refinement of a game he's played before in which panellists must guess the money they'd require in order to complete various unpleasant tasks.

Producer: Sam Michell.

First broadcast on BBC Radio 4 in January 2012.

**TUE 19:00 The Archers (b03fb8nt)**

Everyone's getting very excited about the upcoming wedding, and Kenton's particularly enjoying having Meriel around. Jolene returns from a very relaxing hen party at a spa but isn't as thrilled to see Mel. Meriel's eager to try on her bridesmaid dress and luckily it fits perfectly. Meriel is as excited as anyone - especially at the prospect of gaining a new sister in Fallon.

Ed finds Kenton putting notices up in The Bull warning dog owners to keep their dogs on leads. When Ed asks about it, Kenton explains that some of David's ewes were chased by dogs not long ago and ended up in the Am. Ed's incensed on David's behalf. When he talks to Fallon later about losing his heifers, Ed can't hide his outrage about irresponsible dog owners.

Kenton and Jolene manage to find a moment alone, although Kenton manages to ruin the mood wanting to talk about Mel and Meriel. Jolene confides in Fallon that the beautiful Mel being around is making her feel slightly insecure. She's not even sure some of her wedding plans are right any more. Fallon's quick to reassure her, and reiterates that Kenton couldn't be happier - or luckier!

**TUE 19:15 Front Row (b03fb8nw)**

Susan Stroman; Short Term 12; Ross Noble

With Mark Lawson,

Susan Stroman, the American theatre director and choreographer whose productions include the multi-award winning *The Producers*, talks about her new musical, *The Scottsboro Boys*. With music and lyrics by Kander and Ebb (Cabaret, Chicago), *The Scottsboro Boys* is based on the true story of a group of black teenagers in Alabama wrongly accused of rape, whose case became a milestone in the history of US civil rights.

Short Term 12 is a drama set in a foster home for at-risk teenagers, written and directed by Destin Daniel Cretton (*I Am Not a Hipster*). Shown from the perspective of a care supervisor played by Brie Larson, the film explores the complex, dark and sometimes humorous life of those working and living within the care system. Film critic Catherine Bray reviews.

Comedian Ross Noble turns TV host this week with a show called *Freewheeling*, in which he follows invitations he receives on Twitter - whether it's a chance to arrive unannounced at a sales conference, or to meet a man who has a large quantity of custard. He reflects on the spontaneity which this approach allows, and also reveals his views on the less spontaneous TV panel shows.

Producer Claire Bartleet.

**TUE 19:45 15 Minute Drama (b03f9bge)**

[Repeat of broadcast at 10:45 today]

**TUE 20:00 File on 4 (b03fb8ny)**

Deadly Drugs

What's behind the recent death of a clubgoer in Manchester who's believed to have taken a bad dose of the drug ecstasy? He's one of 12 in the area in the last year who've died after using illegal stimulants with toxic new additives, prompting the Government's Chief Medical Officer to issue a formal alert. Police are concerned organised crime is hiring backstreet chemists to cook up their own toxic amphetamines. Allan Urry investigates.

Producer: Carl Johnston.

**TUE 20:40 In Touch (b03fb8p0)**

Pianist Nobuyuki Tsujii: Pocklington House update

An update with former residents and staff of Pocklington House, which was recently closed by the Pocklington Trust.

Peter White talks to blind concert pianist Nobuyuki Tsujii about his recent debut performance at the London Proms.

**TUE 21:00 Inside Health (b03fb91z)**

Free Vit D for kids, Exercise & depression, Asthma inhalers feedback, Fungal nails, GP pilots

Current recommendations advise that parents should give children under five Vitamin D supplements, but most parents do not follow this, and Vitamin D deficiency is now widespread, leading to a resurgence of rickets. To combat this, England's Chief Medical Officer Professor Dame Sally Davies is now recommending that free supplements be available to all children under five.

Following the publication of a new Cochrane review into the evidence behind advocating exercise for people who are depressed, there were very different conclusions in the medical press; ranging from suggesting exercise was as good as antidepressants, to the other extreme that there was not much evidence that it helped at all. But is exercise an effective treatment or not? Gillian Mead, Professor of Stroke and Elderly Care Medicine at the University of Edinburgh, was lead author of the review.

Fungi occur naturally on our bodies but thrive in warm, damp dark places like shoes. If you have healthy nails and a normal immune system, it is hard for the fungi to get a foothold. But if your nails are damaged, creating a portal of entry for the fungus, or your immune system is compromised because of some underlying health issue, then infection becomes more likely. But how are they best treated? Ina Farrelly is a senior podiatrist at Mile End Hospital in London.

We often hear how difficult it is to get a GP appointment. It is an issue that has been picked up recently in the debate about pressure on A + E departments. So how can access be improved? In North Manchester, a group of GPs are trialling web based solutions that blur the boundary between hospital and community and out-of-hours GP clinics and normal surgeries. Dr Frederic Thomason is working on the pilot.

**TUE 21:30 The Human Zoo (b036v89w)**

Series 2

Episode 3

"Trust me, I tell the truth and I'll prove it to you". It's a simple idea that is the driving force behind the move for public bodies and private business to be open and transparent about their dealings.

The argument goes that, by showing their workings, they can engender trust. However, psychology suggests it might not be that straightforward. An obvious response to publication of the data on surgeon's success rates has been headlines labelling some as "the worst in the UK".

So how can we engender trust, both on a personal and public level. Should we demand that our partners tell us every lecherous thought that goes through their heads? Do we really want to know that the surgeon about to apply their blade to our skin has a lower than average success rate? The answer, like so many about complex human beings, is not simple. Openness and trust are not always linked in the way we might assume. The Human Zoo shows us why.

The Human Zoo, where we see public decisions viewed through private thoughts, is presented by Michael Blastland, with the trusted guidance of Nick Chater, Professor of Behavioural Science at Warwick Business School.

Producer: Toby Murcott

A Pier production for BBC Radio 4.

**TUE 21:58 Weather (b03f4ww4)**

The latest weather forecast.

**TUE 22:00 The World Tonight (b03fb921)**

US law-makers question intelligence chiefs on NSA revelations; Polio in Syria; Is Kurdistan heading for de facto nationhood? Energy bosses questioned by MPs. With Ritula Shah.

**TUE 22:45 Book at Bedtime (b03fb923)**

The Goldfinch

I Won't Forget You

Donna Tartt shot to fame with her iconic first novel, *The Secret History*, an instant bestseller. This was followed by *The Little Friend* in 2002. Eleven years later, her eagerly awaited, much anticipated third novel, *The Goldfinch*, comes to Book at Bedtime, coinciding with world wide publication.

At the heart of the novel lies a masterwork by the Dutch painter Carel Fabritius, a picture of a small chained bird, *The Goldfinch*. This tiny painting becomes the only certainty for thirteen year old Theo Decker when his secure world with his devoted mother is shattered and life becomes fallible and frightening. From the chaos of existence with his foolish, reckless father, and a passionate friendship with the crazy, warm-hearted, wild Boris, to the drawing rooms of the Upper East Side and a dusty downtown antique shop, Theo is left to find his own way through his teenage years and into adulthood. The painting is his talisman, his touchstone, until it draws him into a murky criminal underworld of drugs, art theft and fatal dealings.

Tartt follows Theo through grief, teenage delinquency, passionate friendship and obsessive love, in a story of enthralling suspense, peopled with unforgettable characters. As the drama reaches its gripping conclusion, Theo may or may not find out how to survive.

In today's episode: 'I won't forget you.' With his father dead, Theo knows he must leave Las Vegas, and Boris, and find his way to New York and the girl with the golden-brown eyes.

Donna Tartt was born in Greenwood, Mississippi, and is a graduate of Bennington College. She is the author of the novels *The Secret History*, *The Little Friend*, and *The Goldfinch*. The reader is Jamie Parker. The abridger is Sally Marmion. The producer is Di Speirs.

**TUE 23:00 Small Scenes (b03fb925)**

Series 1

Episode 2

Listen in as a pair of long-lost brothers meet for the first time.

Elsewhere, a moth runs amok on a submarine and we also meet the world's most literal voiceover artist.

Series one of the symphonious sketch show starring Daniel Rigby, Mike Wozniak, Sara Pascoe and Henry Paker.

Written by the cast and Benjamin Partridge, with additional material from Jon Lynes and Dan O'Donohue.

Producer: Simon Mayhew-Archer

First broadcast on BBC Radio 4 in October 2013.

**TUE 23:30 Today in Parliament (b03fb927)**

MPs question the bosses of the UK's six biggest energy companies about the need for recent gas and electricity price increases. The Environment Secretary, Owen Paterson, defends the trial badger culls. MPs challenge Government plans to cut pension charges. In the House of Lords, peers demand action against companies that charge people for paper bills. Susan Hulme and team report on today's events in Parliament.

**WEDNESDAY 30 OCTOBER 2013**

**WED 00:00 Midnight News (b03f4wx1)**

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

**WED 00:30 Book of the Week (b03ffkx1)**

[Repeat of broadcast at 09:45 on Tuesday]

**WED 00:48 Shipping Forecast (b03f4wx3)**

The latest shipping forecast.

**WED 01:00 Selection of BBC World Service Programmes (b03f4wx5)**

BBC Radio 4 joins the BBC World Service.

**WED 05:20 Shipping Forecast (b03f4wx7)**

The latest shipping forecast.

**WED 05:30 News Briefing (b03f4wx9)**

The latest news from BBC Radio 4.

**WED 05:43 Prayer for the Day (b03fvdyy)**

A spiritual comment and prayer to begin the day with Richard Hill.

**WED 05:45 Farming Today (b03fb9k2)**

The Environment Secretary, Owen Paterson, says that he is speaking up for country dwellers amid a 'London-centric' administration and establishment. Mr Paterson appeared before MPs on the Environment Committee yesterday, after the Government had rebutted criticism of funding for rural services.

We visit the Scottish estate which could one day be home to wolves and bears. Alladale is owned by the heir to the MFI furniture fortune, Paul Lister.

And the English Lamb industry is planning a new Halal meat quality assurance scheme.

Presented by Anna Hill, and Produced by Sarah Swadling.

**WED 05:58 Tweet of the Day (b03bkt9y)**

Bobolink

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

Wildlife Sound Recordist, Chris Watson, presents the Bobolink. You might never have heard of a Bobolink – but these birds do occur very rarely in the UK although their true home is in the grasslands of Canada and the northern states of the USA. They look like large finches but belong to the family of New World blackbirds. Because the breeding males have black and white plumage they are sometimes called 'skunk blackbirds'.

The sound archive recording of the bobolink featured in this programme was sourced from The Macaulay Library at the Cornell Lab of Ornithology.

**WED 06:00 Today (b03fb9k4)**

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

**WED 09:00 Midweek (b03fb9k6)**

Rita Moreno, Dan Burt, John Wilson, Holly Mumby-Croft

Libby Purves meets conductor John Wilson; lawyer and poet Dan Burt; actor Rita Moreno and Holly Mumby-Croft, mayor of Broughton in Lincolnshire.

Conductor and arranger John Wilson formed the John Wilson Orchestra in 1994. The orchestra specialises in authentic performances of classic Hollywood film musical scores including High Society, An American in Paris and Easter Parade. John painstakingly restored many of the original MGM scores which had been lost years before. The John Wilson Orchestra celebrates the golden age of Hollywood in a UK tour.

Dan Burt is a businessman, lawyer and published poet. Born into poverty and organised crime in one of Philadelphia's toughest neighbourhoods, Burt was destined to follow his family footsteps into punishing physical work with a sideline in crime. The remarkable change in his fortunes began when he was selected by Cambridge University to read English and went on to study law at Yale. His memoir, You Think It Strange, is published by Notting Hill Editions.

Rita Moreno is a singer, dancer and actor. Her big break came when she was cast in Robert Wise's 1961 musical West Side Story for which she won a Best Supporting Actress Academy Award. She subsequently featured in films including Carnal Knowledge and Summer and Smoke and is one of few actors to have won an Emmy, a Grammy, a Tony and an Oscar. Rita is attending a screening and Q and A session for Summer and

Smoke which was directed by Peter Glenville. The screening is part of the centenary celebrations for the late British director taking place at the BFI Southbank.

Holly Mumby-Croft, 27, is the mayor of Broughton in North Lincolnshire. Broughton has a population of 7,000 and Holly is the youngest person ever to be elected mayor. After several turbulent years as a teenager she became a town councillor at the age of 24 and deputy mayor a year later.

Producer: Paula McGinley.

**WED 09:45 Book of the Week (b03ffkfx)**

An Astronaut's Guide to Life on Earth

Episode 3

Colonel Chris Hadfield has spent decades training as an astronaut and has logged nearly 4,000 hours in space. During this time he has broken into a Space Station with a Swiss army knife, been confronted by a live snake while piloting a plane, been temporarily blinded while clinging to the exterior of an orbiting spacecraft, and become a YouTube sensation with his performance of David Bowie's Space Oddity in space.

The secret to Chris Hadfield's success, and survival, is an unconventional philosophy he learned at NASA: prepare for the worst - and enjoy every moment of it.

Episode 3

Preparation and 'sweating the small stuff' are crucial to staying alive. Astronauts are taught to constantly ask, 'what is the next thing that is going to kill me?'

Reader: Garrick Hagon

Abridged and produced by Jill Waters

A Waters Company production for BBC Radio 4.

**WED 10:00 Woman's Hour (b03fb2s)**

Cressida Dick; Philomena Lee; Savages

Powerlister and Assistant Commissioner Cressida Dick, the most senior female police officer in the Metropolitan Police Force. The phenomenon of gas lighting - a term to describe a form of emotional abuse that involves tricking someone into doubting their own sanity. The real Philomena Lee whose story is the basis for a new film 'Philomena' starring Dame Judy Dench. It tells how she was disowned by her Irish family when she became pregnant out of wedlock aged 18. Jenni talks to her about her loss, her search and her life. And we hear from Mercury Award nominated post punk female band Savages.

Presented by Jenni Murray.

Producer Lucinda Montefiore.

**WED 10:45 15 Minute Drama (b03fb2v)**

Beatrice Hitchman - Petite Mort

Episode 3

Honor Blackman, Shelley Conn, Mariah Gale and Samantha Spiro star in Beatrice Hitchman's thrilling debut, adapted by Miranda Davies. A 1914 silent film called Petite Mort holds the key to an infamous murder trial.

1967, Paris. Journalist Juliette Blanc (Shelley Conn) continues to interview Adele Roux (Honor Blackman), once a star of a famous silent film of 1914, Petite Mort.

1913, Paris. The young Adele Roux (Mariah Gale) is taken by surprise when her younger sister Camille turns up at her door. Her eyes still on screen greatness, Adele agrees to her lover Andre's (Marcus D'Amico) plan to install her in his house as assistant to his beautiful, but unpredictable, screen star wife - 'Terpsichore' - Luce Durand (Samantha Spiro).

Produced and directed by Emma Harding.

**WED 11:00 Silk (b03fb2x)**

Episode 2

From its home in China, silk's commercial spread constituted the first global industry, offering high profits to those braving the dangerous journey along the Silk Road and beyond. The secrets behind its production were closely guarded, and China managed to maintain its hold onto these secrets for a thousand years - but thank to a large helping of smuggling and industrial espionage, other countries including France, Italy and the UK became major players in the industry.

In part two of 'Silk', Steph McGovern discovers that this most sought after material has also driven technological change, from the prototype computer programme offered by the Jacquard loom in the nineteenth century, to the development today of artificial body parts. She discovers too how silk's fortunes have

been inextricably linked with political upheaval - championed by American revolutionaries, damned by French revolutionaries, and providing the setting for the birth of the Anarchist movement.

**WED 11:30 Hard to Tell (b016817k)**

Series 1

Episode 3

Hard To Tell is a four part relationship comedy by Jonny Sweet (Edinburgh Comedy Award for Best Newcomer 2009), who conjures up characters depicting every relationship from father and daughter to the mirror in the bathroom and the feller hiding at a party; from the stalker and the stalked to dog owners and their dogs; and from lifelong friends to long term partners and their dearly departed.

In episode 3, if your son is visiting with his new girlfriend, how far apart should their beds be placed? Can she be trusted with a remote control? And is it OK to indulge your fondness for Helen Mirren?

Producer: Lucy Armitage

A Tiger Aspect production for BBC Radio 4.

**WED 12:00 You and Yours (b03fde9q)**

The UK's biggest car insurance fraud

The conman, convicted after tricking hundreds of young motorists into buying fake car insurance. It's described as the UK's biggest car insurance fraud.

Ten months on, is the government doing enough in response to the horsemeat scandal?

As the argument rages over HS2, can Britain learn from the French experience? We'll be asking whether the capital or the regions benefited most from high speed rail in France.

How do you learn to love again, when the dog in your life has died?

The fitness fanatics for whom a trip to the gym just isn't enough. Extreme obstacle courses are designed to test your strength, stamina and mental grit.

Producer: Jonathan Hallewell

Presenter: Winifred Robinson

Contact the programme with your stories: youandyours@bbc.co.uk.

**WED 12:57 Weather (b03f4wx)**

The latest weather forecast.

**WED 13:00 World at One (b03fde9s)**

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

**WED 13:45 Getting on Air: The Female Pioneers (b03f8nf9)**

Upping the Tempo

Jane Garvey investigates the stories behind five landmark moments in the history of the female voice on radio and television. How far have women really come since the early days of the wireless? To what extent are female voices now accepted as carrying the same level of authority and expertise as their male counterparts?

In the third programme, it's 1970 and Annie Nightingale becomes the first female DJ on Radio 1 and then one of the presenters of The Old Grey Whistle Test. The longest serving DJ on Radio 1, Annie's has been a stellar career, but what is her legacy? Jane Garvey explores whether Annie's success has made it easier for women to be recognised as a voice of expertise in music broadcasting.

We hear from Annie herself, former Radio 1 Controller Johnny Beerling and historian Professor Jean Seaton.

Other programmes still to come in the series include: Prime Time Woman, which notes the role played by Esther Rantzen as a campaigning and consumer journalist on TV; and A Level Playing Field, with Jacqui Oatley discussing her debut as the first female footballer commentator on 'Match of the Day'.

Producer: Jane Reck

An Alfi Media Ltd production for BBC Radio 4.

**WED 14:00 The Archers (b03fb8nt)**

[Repeat of broadcast at 19:00 on Tuesday]

**WED 14:15 GF Newman's The Corrupted (b03fdcv5)**

Series 1

Episode 8

A new long-running drama series from G F Newman based on the characters from the multi-award winning writer's best-selling crime novel. Spanning six decades, it plots the course of one family against the backdrop of a revolution in crime as the underworld extends its influence to the very heart of the establishment, in an uncomfortable relationship of shared values.

Joey Oldman is a Russian Jew, who arrived in Britain before the war with only two words of English and married Cathy Braden. They had a son, Brian, and a daughter, Rose. Cathy's widowed mother, Gracie, takes up with a famous and glamorous gangster, Billy Hill, while her brother Jack wants to become World Light Heavyweight Boxing Champion. Both the army and the Kray twins interfere with this ambition. Jack is left feeling bitter and angry and plunges headlong into crime, running protection rackets and claiming a piece of other criminals' sometimes infamous pies. His actions become ever more savage and bizarre and harder to reconcile.

Haunted by the murder of his grandfather which he witnessed when he was six, Brian Oldman holds a terrible secret that he must keep for fear of his life as he falls deeper under his mother's spell. But there is a more disturbing secret he has yet to discover - one that will threaten his very existence. All the while he becomes a willing participant in the criminal underworld in the 1950s, where gangs such as the Krays and the Richardson are emerging to challenge the old guard in savage battles for territory.

With Ross Kemp as Narrator.

Written by G F Newman  
Produced and directed by Clive Brill  
A Pacificus production for BBC Radio 4.

**WED 15:00 Money Box Live (b03fdxvf)**

Insurance

Has your property or other belongings been damaged by some of the worst storms to batter parts of Britain over the last decade? If so, you may need help making an insurance claim. Or you may have other insurance issues you want tackled?

You can ask the Money Box Live insurance experts for guidance. Call 03700 100 444 between **1pm** and **3.30pm** on Wednesday or email [moneybox@bbc.co.uk](mailto:moneybox@bbc.co.uk).

How soon should I contact my insurer if my property is damaged?

Should I have emergency house repairs carried out myself before the full damage is assessed by my insurer?

Will my home insurance policy cover the cost of alternative accommodation if I need to leave it while repairs are carried out?

If trees in my garden or tiles from my roof have damaged a neighbour's house or car - who will pay out?

If holiday plans have been disrupted with the cancellation of flights or ferries, will that be covered?

Ruth Alexander will be joined by insurance experts.

Mark Shepherd, policy advisor at the Association of British Insurers.

Helen Parker, director of policy at Which? and Steve Foulsham, head of technical services, BIBA

Call 03700 100 444 between **1pm** and **3.30pm** on Wednesday or e-mail [moneybox@bbc.co.uk](mailto:moneybox@bbc.co.uk) now. Standard geographic charges apply. Calls from mobiles may be higher.

**WED 15:30 Inside Health (b03fb91z)**

[Repeat of broadcast at 21:00 on Tuesday]

**WED 16:00 Thinking Allowed (b03fdxsh)**

Sex Workers and International Migration; Poverty in Britain

'Low pay, no pay' Britain. Laurie Taylor talks to the sociologist, Tracy Shildrick, about her prize winning study of individuals and families who are living in or near poverty. The research was conducted in Teesside, North East England, and focuses on the men and women who've fallen out of old working class communities and must now cope with drastically reduced opportunities for standard employment. Also, the US sociologist, Kimberly Kay Hoang, discusses her study into Vietnamese sex workers who've become American wives who, contrary to their hopeful expectations, end up as primary

breadwinners in their new country.

Producer: Jayne Egerton.

**WED 16:30 The Media Show (b03fddxk)**

Press regulation, JacksGap, Bedlam

Newspaper publishers have lost a High Court battle to stop Government ministers going to the Privy Council to seek the Queen's approval for a new royal charter to regulate the press. We discuss what the next chapter in the story of press reform might be.

Steve Hewlett visits the offices of JacksGap, where he meets Jack and Finn Harries, the brains and talent behind the new media phenomenon. Now with 3 million subscribers, he talks to the twins about the online community they've created, and asks what's next for the business.

A new 4 part series called Bedlam on Channel 4 challenges the myths and taboos about mental illness, through access to the patients and staff of the South London and Maudsley - the world's oldest psychiatric institution. Dave Nath, series director, explains the challenges for the programme makers and how they worked with patients who lacked the capacity to consent.

Producer: Katy Takatsuki.

**WED 17:00 PM (b03fd0fm)**

Full coverage and analysis of the day's news.

**WED 18:00 Six O'Clock News (b03f4wxf)**

The latest national and international news from BBC Radio 4.

**WED 18:30 Tom Wrigglesworth's Hang-Ups (b03fdh2c)**

Series 1

Time to Celebrate

When Tom phones home we find out why he hates celebrations, why his mum can't stop organising them and why his father needs an electric whisk.

Classic Wrigglesworth rants combined with a fascinating and hilarious glimpse into his family background and the influences that have shaped his temperament, opinions and hang-ups.

Tom Wrigglesworth's Hang Ups is a 30 minute phone call from Tom ringing his parents for his weekly check-in. As the conversation unfolds, Tom takes time out from the phone call to explain the situation, his parent's reactions and relate various anecdotes from the past which illustrate his family's views. And sometimes he just needs to sound-off about the maddening world around him and bemoan everyday annoyances.

During all this Hang Ups explores class, living away from 'home', trans-generational phenomena, what we inherit from our families and how the past repeats in the present. All in a 30 minute phone call.

'Tom Wrigglesworth's Hang-ups' gets underneath the skin of Tom and the Wrigglesworth family, so sit back and enjoy a bit of totally legal phone hacking.

Written by Tom Wrigglesworth and James Kettle  
Additional Material by Miles Jupp

Producer: Katie Tyrrell.

**WED 19:00 The Archers (b03fdjks)**

Darrell bumps into Vicky and Bethany. He's charmed, and starts to think about his own girls. He asks Vicky if he could borrow some money, and Vicky obliges. After all, it's only £3.

Ed drops in on Oliver to ensure that the hunt won't be going anywhere near Grange Farm. Understanding Oliver promises they won't be. Later Mike and Ed make some signs to try to detract dog owners from letting their dogs off the lead. They can't take any more chances.

Caroline and Oliver join Shula for dinner. Shula confesses she's getting a bit sick of having Darrell around the house. He returns to The Stables and Shula follows him upstairs in order to have a stern word about spooking the horse yesterday. He's apologetic but Shula insists that health and safety in that environment cannot be compromised, no matter what.

Darrell confesses to Shula that he never actually made it to his doctor's appointment or his Jobcentre interview. Incensed Shula tells him he keeps letting everyone down. She explains how hard she's trying to help. But if Darrell can't help himself, he'll never get out of this mess.

**WED 19:15 Front Row (b03fdjms)**

Joan Collins, Castiglione, Ian Rankin on Rory Gallagher, Drinking Buddies

With Mark Lawson.

Joan Collins on her new memoir, picking the wrong husbands, not giving away her age, and why she wasn't the first choice for the now iconic role of Alexis Colby in Dynasty.

The first major UK exhibition of 17th Century artist Giovanni Castiglione is opening this week at Buckingham Palace. Castiglione led a turbulent and violent life, but he was an innovative artist who invented the technique of monotype which is still used by artists such as Tracey Emin, whose works can be seen alongside Castiglione in Gifted: From the Royal Academy to The Queen.

The work of crime writer Ian Rankin and the late Irish musician Rory Gallagher is paired up on a new concept compilation album - which features a story inspired by music which was in turn inspired by crime fiction. Ian Rankin and Rory's brother, Donal discuss the project with Mark.

Indie film Drinking Buddies explores the relationship between two brewery co-workers who seem perfect for each other - except they're both in relationships with other people. All the dialogue is improvised. Rosie Swash reviews.

**WED 19:45 15 Minute Drama (b03fb2v)**

[Repeat of broadcast at 10:45 today]

**WED 20:00 Moral Maze (b03fdjps)**

Genetics and education

For centuries philosophers and theologians have wrestled with the question of nature versus nurture. Increasingly and for some controversially, the science of behavioural genetics is starting to come up with some of the answers. The argument is perhaps at its most sensitive when applied to education. When it was revealed that Education Secretary, Michael Gove's outgoing special advisor, Dominic Cummings, called for education policy to incorporate the science behind genes and cognitive development he broke a modern taboo and there was a predictable outcry. In a wide ranging paper Mr Cummings cited the work of Professor Robert Plomin who's about to publish a book with psychologist Dr Kathryn Asbury which calls for "genetically sensitive" schooling. It's based on a study of how genes and environment have shaped the development of over 10,000 twins who were studied from birth to early adulthood. The scientists say their work is about probability not prophecy and can be used to personalise education and create better outcomes for all, but fears of genetic determinism are deeply ingrained. How should we use genetics in education? Science is a very long way from knowing exactly which genes influence individual differences in learning but as knowledge in this field advances that time will surely come. We already use genetics to screen for various medical conditions, so why not for learning abilities? And what happens if, or when, the science of genetics becomes so powerful that we can identify different populations that are endowed with different genetic make-ups that we believe are more or less desirable? Is that just a scientific inevitability that we have to come to terms with, or does it open the door to eugenics? How should we use the science of genetics?

Combative, provocative and engaging debate chaired by Michael Buerk. With Michael Portillo, Melanie Phillips, Giles Fraser and Matthew Taylor. DR KATHRYN ASBURY - York University, co-author of 'G is for Genes', DR ANDERS SANDBERG - Research Fellow at the 'Future of Humanity Institute', Oxford University, DR DAVID KING - Founder and Director of the campaign group 'Human Genetics Alert', STEVE DAVY - Teacher at the wroxham school, Potter's Bar.

**WED 20:45 Four Thought (b03fdjrs)**

Series 4

Learning from our teenage selves

Molly Naylor has spent years thinking how much she could teach her teenage self. But in this talk, Molly turns her thinking on its head. What if her teenage self has something to teach her?

Producer: Giles Edwards.

**WED 21:00 Costing the Earth (b03fb8nk)**

[Repeat of broadcast at 15:30 on Tuesday]

**WED 21:30 Midweek (b03fb9k6)**

[Repeat of broadcast at 09:00 today]

**WED 21:58 Weather (b03f4wxh)**

The latest weather forecast.

**WED 22:00 The World Tonight (b03fdjst)**

In a democracy, freedom of expression depends on citizens knowing what their government's doing, but how can that be reconciled with the security threats faced by the intelligence services?

The Wikileaks revelations, followed more recently by the NSA documents leaked by Edward Snowden, have provoked a public and political debate where politicians, journalists and spies have been forced to defend their actions.

Ritula Shah hosts a special debate with a panel of leading experts:

- Professor Sir David Omand, former head of GCHQ and senior intelligence adviser to No.10
- Kirsty Hughes, Chief Executive of Index which campaigns for the right to freedom of expression
- Baroness Pauline Neville Jones, former Security Minister and former Chairman of the Joint Intelligence Committee
- Frank la Rue, The United Nations' Special Rapporteur on the Freedom of Expression.

**WED 22:45 Book at Bedtime (b03fdjsw)**

The Goldfinch

Museum Masterworks Recovered in the Bronx

Donna Tartt shot to fame with her iconic first novel, *The Secret History*, an instant bestseller. This was followed by *The Little Friend* in 2002. Eleven years later, her eagerly awaited, much anticipated third novel, *The Goldfinch*, comes to Book at Bedtime, coinciding with worldwide publication.

At the heart of the novel lies a masterwork by the Dutch painter Carel Fabritius, a picture of a small chained bird, *The Goldfinch*. This tiny painting becomes the only certainty for thirteen year old Theo Decker when his secure world with his devoted mother is shattered. From the chaos of existence with his reckless father, and a passionate friendship with the crazy, warm-hearted Boris, to the drawing rooms of the Upper East Side and a dusty downtown antique shop, Theo is left to find his own way through his teenage years and into adulthood. The painting is his talisman, his touchstone, until it draws him into a murky criminal underworld of drugs, art theft and fatal dealings.

Tartt follows Theo through grief, teenage delinquency, passionate friendship and obsessive love, in a story of enthralling suspense, peopled with unforgettable characters. As the drama reaches its gripping conclusion, Theo may or may not find out how to survive.

In today's episode: 'Museum masterworks recovered in the Bronx'. With the discovery of other art lost in the museum bombing, Theo's anxiety about 'his' painting grows and he needs a plan.

Donna Tartt was born in Greenwood, Mississippi, and is a graduate of Bennington College. She is the author of the novels *The Secret History*, *The Little Friend*, and *The Goldfinch*. The reader is Jamie Parker. The abridger is Sally Marmion. The producer is Di Speirs.

**WED 23:00 Before They Were Famous (b03fdjjsy)**

Series 2

Episode 3

Even the most successful of writers have, at some point, had to take day jobs to pay the bills. Ian Leslie presents the second series of this Radio 4 spoof documentary, which sheds light on the often surprising jobs done by the world's best known writers in the days before they were able to make a living from their art.

In a project of literary archaeology, Leslie unearths archive examples of early work by great writers, including Fortune Cookie messages written by Germaine Greer, a political manifesto by the young JK Rowling, and a car manual written by Dan Brown. In newspaper articles, advertising copy, and company correspondence, we get a fascinating glimpse into the embryonic development of our best-loved literary voices.

We may know them today for their novels, plays or poems but, once upon a time, they were just people with a dream - and a rent bill looming at the end of the month.

Producers: Anna Silver and Claire Broughton  
A Hat Trick production for BBC Radio 4.

**WED 23:15 Irish Micks and Legends (b01n18gr)**

Series 1

The Salmon of Knowledge

Aisling Bea and Yasmine Akram become Ais and Yaz and are the very best pals. They take their role as Ireland's freshest storytellers to the British nation very seriously indeed but haven't had the time to do much research, learn their lines or work out who is doing which parts.

The girls' unconventional way of telling stories involves a concoction of thoroughly inappropriate modern-day metaphors and references to many of the ancient Irish stories.

With a natural knack for both comedy and character voices Yasmine Akram and Aisling Bea will bring you warm, modern re-workings of popular ancient Irish stories.

Today it's the Salmon of Knowledge.

Written and performed by Aisling Bea and Yasmine Akram.

Producer: Raymond Lau.

First broadcast on BBC Radio 4 in October 2012.

**WED 23:30 Today in Parliament (b03fdjx1)**

Sean Curran reports on PMQs and the rest of the day's events at Westminster.

**THURSDAY 31 OCTOBER 2013****THU 00:00 Midnight News (b03f4wyd)**

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

**THU 00:30 Book of the Week (b03ffkf6)**

[Repeat of broadcast at 09:45 on Wednesday]

**THU 00:48 Shipping Forecast (b03f4wyg)**

The latest shipping forecast.

**THU 01:00 Selection of BBC World Service Programmes (b03f4wyj)**

BBC Radio 4 joins the BBC World Service.

**THU 05:20 Shipping Forecast (b03f4wyl)**

The latest shipping forecast.

**THU 05:30 News Briefing (b03f4wyt)**

The latest news from BBC Radio 4.

**THU 05:43 Prayer for the Day (b03fvf05)**

A spiritual comment and prayer to begin the day with Richard Hill.

**THU 05:45 Farming Today (b03ffkf8)**

Charlotte Smith reports from the first ever CROptec event in Peterborough. Aimed at arable farmers, it showcases the very latest in precision farming, crop protection, and technology. Charlotte discusses a future without neonicotinoid pesticides with the NFU's Plant Health Advisor Don Pendergast and asks farmers what they will use instead. She also gets to grips with Biobeds, a way of filtering water contaminated with pesticides and returning it to farmland. Continuing our look at on-the-job learning, Charlotte hears how attending an event like this earns you points towards a professional qualification. And she ends her CROptec adventure with a hair-raising test-drive of a 36 metre, 8,000 litre, sprayer tractor unit. Presented by Charlotte Smith and Produced by Anna Jones.

**THU 05:58 Tweet of the Day (b03bktkx)**

Mourning Dove

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

Wildlife Sound Recordist, Chris Watson, presents the Mourning Dove. On a November evening at the end of the last Millennium, Maire MacPhail looked through the window of her home on the island of North Uist in the Outer Hebrides to see an odd pigeon sitting on the garden fence. It looked tired, as well it might have done, for it turned out to be only the second mourning dove to occur naturally in the British Isles.

The sound archive recording of the mourning dove featured in this programme was sourced from : Andrew Spencer, XC109033. Accessible at [www.xeno-](http://www.xeno-canto.org/109033)

[canto.org/109033](http://canto.org/109033).

**THU 06:00 Today (b03ffkfb)**

News and current affairs. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

**THU 09:00 In Our Time (b03ffkfd)**

The Berlin Conference

Melvyn Bragg and his guests discuss the Berlin Conference of 1884. In the 1880s, as colonial powers attempted to increase their spheres of influence in Africa, tensions began to grow between European nations including Britain, Belgium and France. In 1884 the German Chancellor, Otto von Bismarck, brought together many of Europe's leading statesmen to discuss trade and colonial activities in Africa. Although the original purpose of the summit was to settle the question of territorial rights in West Africa, negotiations eventually dealt with the entire continent. The conference was part of the process known as the Scramble for Africa, and the decisions reached at it had effects which have lasted to the present day. The conference is commonly seen as one of the most significant events of the so-called Scramble for Africa; in the following decades, European nations laid claim to most of the continent.

With:

Richard Drayton  
Rhodes Professor of Imperial History at King's College London

Richard Rathbone  
Emeritus Professor of African History at SOAS, University of London

Joanna Lewis  
Assistant Professor of Imperial History at the LSE, University of London.

Producer: Thomas Morris.

**THU 09:45 Book of the Week (b03ffkfg)**

An Astronaut's Guide to Life on Earth

Episode 4

Colonel Chris Hadfield has spent decades training as an astronaut and has logged nearly 4,000 hours in space. During this time he has broken into a Space Station with a Swiss army knife, been confronted by a live snake while piloting a plane, been temporarily blinded while clinging to the exterior of an orbiting spacecraft, and become a YouTube sensation with his performance of David Bowie's *Space Oddity* in space.

The secret to Chris Hadfield's success, and survival, is an unconventional philosophy he learned at NASA: prepare for the worst - and enjoy every moment of it.

Episode 4

Chris Hadfield spent five months on the International Space Station and, in between the scientific experiments and the daily routines of living, he spent as much time as he could looking out of the window.

Read by Garrick Hagon  
Abridged and produced by Jill Waters

A Waters Company production for BBC Radio 4.

**THU 10:00 Woman's Hour (b03ffkffj)**

Dame Julie Moore; Lynne Segal; Ali Smith on Antigone

Male fertility home testing kits - how effective will they be and what impact could they have on dispelling myths and stigma around infertility? Jenni is joined by Consultant Gynaecologist Mr Tim Child and Victoria Lambert, who chairs the Medical Journalists Association.

Woman's Hour powerlister Dame Julie Moore, Chief Executive of University Hospitals Birmingham NHS Foundation Trust tells us about her career, being partnered with trusts in special measures and the decision to treat Malala Yousafzai.

Lynne Segal, feminist writer and activist, on the Perils and Pleasures of Ageing. Ali Smith's latest book is a retelling of Sophocles' tragedy *Antigone*. She joins us to discuss with Professor Edith Hall. Marina McCullen, a guide at Leeds Castle in Kent, explains why the property is sometimes known as the 'ladies' castle' because of its association with a number of medieval queens.

Presented by Jenni Murray  
Produced by Kirsty Starkey.

**THU 10:45 15 Minute Drama (b03ffkfl)**

Beatrice Hitchman - Petite Mort

Episode 4

Honor Blackman, Shelley Conn, Mariah Gale and Samantha Spiro star in Beatrice Hitchman's thrilling debut, adapted by Miranda Davies. A 1914 silent film called *Petite Mort* holds the key to an infamous murder trial.

1967, Paris. Journalist Juliette Blanc (Shelley Conn) continues to interview Adele Roux (Honor Blackman) about her involvement in the famous silent film, *Petite Mort*.

1913, Paris. Adele Roux (Mariah Gale) is now working as assistant to her screen heroine, 'Terpsichore' - Luce Durand (Samantha Spiro), but betraying her with her husband, Andre (Marcus D'Amico). But Adele's attraction to Luce grows ever stronger.

Produced and directed by Emma Harding.

**THU 11:00 From Our Own Correspondent (b03ffkfn)**  
A Night Out in Greenland

Correspondents' stories: once the cradle of the Arab Spring, Tunisia is now battling an Islamist insurgency and an huge influx of refugees from neighbouring Libya - Andrew Hosken has been investigating; Andreas Gebauer finds parallels between Israel's security barrier and the Berlin wall which he first saw as a young boy; Emilie Filou is in the Comoros Islands in the Indian Ocean, meeting people desperate to start a new life in nearby French territory; Vincent Dowd visits a corner of south west Ireland he describes as paradise and Rob Crossan creates a stir among drinkers at the only pub in a remote town in Greenland.

The programme's producer is Tony Grant.

**THU 11:30 I Found a Tenor: Richard Tauber Revived (b03ffkfq)**

As he prepares to perform operetta for the first time, comedian and entertainer Bernie Clifton explores the impact of Austrian tenor Richard Tauber, the man who inspired him to return to the stage as a singer.

Bernie Clifton began his career singing with a dance band before cutting his teeth as a comedian on the northern club circuit. Famous for riding an ostrich and other outrageous props, Clifton became a regular face on television in the 70s and 80s, appearing on *The Lulu Show*, *The Good Old Days* and presenting *Crackerjack*.

A few years ago Clifton toyed with the idea of returning to the stage as a serious singer and, although his roots lay in Dance Band music, it was rediscovering the voice of Richard Tauber that inspired a new passion in him to perform operetta.

Tauber, acclaimed as one of the greatest singers of the 20th century was a favourite in the Clifton family home and the young Bernie was regularly exposed to his music. As the decades passed by, Tauber's songs including the classics 'My Heart and I' and 'You Are My Heart's Desire' were almost forgotten until Clifton purchased an album of recordings. One atmospheric night he relived them and they revived some wonderful memories and motivated a new career ambition.

In this programme we join Clifton preparing for a special evening of Viennese music where he'll perform songs before an audience in the Tauber style with The National Concert Orchestra.

He trains his voice at the Royal Northern College of Music under the tutorage of the celebrated tenor David Maxwell Anderson, visits Tauber landmarks in London and meets Tauber enthusiast Bernard Keeffe, the Chairman of the Anglo-Austrian Music Society.

Throughout, Clifton reflects on his own career and explores the more interesting aspects of the life of the Austrian singer. Much-admired Lancashire tenor Jon Christos is also on hand with music recordings to illustrate the uniqueness of the Tauber voice and his effect on 21st-century performers.

As the journey concludes we discover if Bernie Clifton has got what it takes to perform without laughter as he takes to the stage as a serious singer of operetta.

Produced by Stephen Garner

**THU 12:00 You and Yours (b03ffkfs)**  
Consumer news with Winifred Robinson.

**THU 12:57 Weather (b03f4wyq)**  
The latest weather forecast.

**THU 13:00 World at One (b03ffkfv)**

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

**THU 13:45 Getting on Air: The Female Pioneers (b03ffkfx)**  
Prime Time Women

Jane Garvey investigates the stories behind five landmark moments in the history of the female voice on radio and television. How far have women really come since the early days of the wireless? To what extent are female voices now accepted as carrying the same level of authority and expertise as their male counterparts?

In the fourth programme, Prime Time Woman, Jane Garvey looks at the pioneering role played by Esther Rantzen and the campaigning programme 'That's Life' in the 1970s and 80s. She paved the way for a new style of campaigning journalism, bringing a female voice of authority to our living rooms.

We also hear from John Birt, who made the inspired choice of Cilla Black as presenter of 'Blind Date', and broadcast historians Jean Seaton and Suzanne Franks.

Producer: Jane Reck  
An Alfi Media Ltd production for BBC Radio 4.

**THU 14:00 The Archers (b03fdjsk)**  
[Repeat of broadcast at 19:00 on Wednesday]

**THU 14:15 GF Newman's The Corrupted (b03ffkfb)**  
Series 1

Episode 9

A new long-running drama series from G F Newman based on the characters from the multi-award winning writer's best-selling crime novel. Spanning six decades, it plots the course of one family against the backdrop of a revolution in crime as the underworld extends its influence to the very heart of the establishment, in an uncomfortable relationship of shared values.

Joey Oldman is a Russian Jew, who arrived in Britain before the war with only two words of English and married Cathy Braden. They had a son, Brian, and a daughter, Rose. Cathy's widowed mother, Gracie, takes up with a famous and glamorous gangster, Billy Hill, while her brother Jack wants to become World Light Heavyweight Boxing Champion. Both the army and the Kray twins interfere with this ambition. Jack is left feeling bitter and angry and plunges headlong into crime, running protection rackets and claiming a piece of other criminals' sometimes infamous pies. His actions become ever more savage and bizarre and harder to reconcile.

Haunted by the murder of his grandfather which he witnessed when he was six, Brian Oldman holds a terrible secret that he must keep for fear of his life as he falls deeper under his mother's spell. But there is a more disturbing secret he has yet to discover - one that will threaten his very existence. All the while he becomes a willing participant in the criminal underworld in the 1950s, where gangs such as the Krays and the Richardson are emerging to challenge the old guard in savage battles for territory.

With Ross Kemp as Narrator.

Written by G F Newman

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

**THU 15:00 Open Country (b03ffkg1)**  
Restoring Mountsorrel's Long Forgotten Railway

Helen Mark rides a mile and quarter of old railway line that the local people of Mountsorrel in Leicestershire have been restoring over the past six years. It was Steve Cramp who was out walking one weekend that first noticed the overgrown and disused railway - he then had a crazy idea to restore the track to its former glory. Built in 1860 it was used to carry granite and stones from the quarry. Helen spends a day on the railway track and discovers how the project has benefited some volunteers coping with illness and bereavement and even meets a volunteer who comes from Paris to help carry out work on the track.

Producer : Perminder Khatkar .

**THU 15:27 Radio 4 Appeal (b03f87b2)**  
[Repeat of broadcast at 07:55 on Sunday]

**THU 15:30 Open Book (b03f87yr)**  
[Repeat of broadcast at 16:00 on Sunday]

**THU 16:00 The Film Programme (b03ffkg3)**

Philomena; Cutie and the Boxer; Joe Eszterhas

Francine Stock talks to director Stephen Frears about *Philomena*. Starring Steve Coogan and Judi Dench, it's based on the true story of an unmarried Irish woman who was forced to give up her child for adoption by the Catholic church.

The screenwriter Joe Eszterhas shares his Hollywood big break, beginning a career that led to scripts such as *Basic Instinct*, *Flashdance* and *Jagged Edge*.

*Cutie and The Boxer* is a documentary about two Japanese artists living in New York and the rivalries and collaborations of their work and marriage. Director Zachary Heinzerling describes how he spent five years visiting the couple, observing the tensions creative and otherwise between them and pondering how much his camera was influencing the action.

But what about the films that have never been made? The masterpieces that didn't quite make it. In his book *The Greatest Movies You'll Never See*, Simon Braund describes among others, the film *Salvador Dali* wanted to make for the Marx Brothers with giraffes in gas masks and dwarves in butterfly nets, and Charlie Chaplin's biopic of Napoleon.

Producer: Elaine Lester

Presenter Francine Stock.

**THU 16:30 BBC Inside Science (b03ffkg5)**  
Moon dust; Electro-ceuticals; Soil and climate change; Dogs' tails

A NASA spacecraft the size of a sofa is currently orbiting the Moon, gathering information about the toxic perils of moon dust. Dirt from the moon is sharp, spiky and sticky and it caused enormous problems for early astronauts as Professor Sara Russell from the Natural History Museum tells Dr Lucie Green. Joining Lucie from NASA HQ in Washington DC, Sarah Noble, programme scientist on the LADEE Mission, tells her that understanding the make-up and movement of lunar dust is vital to ensure humans can work on the Moon in the future.

Electroceuticals is the new research area for medicine, tapping into the electricity transmitted through the vast network of nerves that run throughout our bodies. Kerri Smith reports on how the body's natural wiring could become a valuable tool for treating organs affected by disease. Glaxo Smith Kline has just invested £30 million into electroceuticals and researchers in labs around the world are working on devices that could "plug" into troubled organs and correct the electrical signals that have gone awry.

The impact of man-made climate change tends to focus on the things we can see, like shrinking glaciers or the weather. But a study published in *Nature* this week by a team in Spain, focuses on the impact underground, on the make up of the soil in a sizeable part of the earth's land, the drylands. The impact of increasing aridity is dramatic, affecting the delicate balance between nitrogen, carbon and phosphorus, with serious implications for soil fertility. David Wardle, Professor of Soil and Plant Ecology at the Swedish Institute of Agriculture, tells Lucie Green that this important new study spells out the risks when delicate chemical balances are upset.

Oceanographer, Helen Czerski, revealed her instrument, a giant buoy, on *Inside Science's* Show Us Your Instrument slot in the summer. This week, Helen is launching the buoy into the stormy seas South of Greenland, and *Inside Science* listeners are being called on to come up with a name! Bob anyone? Or Lucie's suggestion, Buoyonce?

Dogs wag their tails more to the right when they're happy and relaxed; more to the left when they're anxious. Giorgio Vallortigara, Professor of Neuroscience at the University of Trento in Italy has now shown that asymmetrical tail wagging actually means something to other dogs.

Producer: Fiona Hill.

**THU 17:00 PM (b03ffkg7)**  
Coverage and analysis of the day's news.

**THU 18:00 Six O'Clock News (b03f4wys)**  
The latest national and international news from BBC Radio 4.

**THU 18:30 Clare in the Community (b01ptzm9)**  
Series 8

Fifty Shades of Ray

The team's anxiety over possible redundancies is overshadowed when they hear some shattering news concerning Ray.

Sally Phillips is Clare Barker the social worker who has all the right jargon but never a practical solution.

A control freak, Clare likes nothing better than interfering in other people's lives on both a professional and personal basis. Clare is in her thirties, white, middle class and heterosexual, all of which are occasional causes of discomfort to her.

Join Clare in her continued struggle to control both her professional and private life

In today's Big Society there are plenty of challenges out there for an involved, caring social worker. Or even Clare.

Written by Harry Venning and David Ramsden

Clare ..... Sally Phillips  
 Brian ..... Alex Lowe  
 Megan ..... Nina Conti  
 Ray ..... Richard Lumsden  
 Helen ..... Liza Tarbuck  
 Simon ..... Andrew Wincott  
 Libby ..... Sarah Kendall  
 Peter ..... Patrick Brennan  
 Fireman ..... Patrick Brennan  
 Major ..... Robert Blythe

Producer: Katie Tyrrell.

First broadcast on BBC Radio 4 in January 2013.

#### **THU 19:00 The Archers (b03ffkg9)**

When Kirsty suggests to Tom over breakfast that she should move in, Tom excitedly agrees. Later he tells her that his parents are chuffed.

Rob shows Jess around Ambridge and bumps into Kenton, who's very happy to have finally met Jess. He was beginning to wonder if Rob had made her up! Kenton invites them to The Bull for Halloween celebrations later on. But Jess, still upset about her father's death, would rather stay in with Rob.

Kathy and Pat discuss Kathy's recent job application. Although it would be logistically difficult, Kathy says she might take the job if it's offered to her. Kathy gossips about Borseshire Land holding Christmas lunch at Grey Gables instead of the golf club. Pat says it serves Martyn right. But when Pat asks whether Kathy's going to pursue a constructive dismissal claim, Kathy says she hasn't the stomach for it.

Restless with wedding jitters, Kenton has a drink with Kirsty and relives shared memories. Kirsty says she's moving in with Tom and both reflect on how happy they are. Kenton worries he might let Jolene down. He messed up so many times, his Dad nearly gave up on him. Kirsty says Kenton's about to prove him wrong, isn't he?

#### **THU 19:15 Front Row (b03ffkge)**

David Beckham; Graham Nash; Dracula

With John Wilson.

David Beckham talks about being a photographic muse - and of what's it's been like, living his life in front of a camera-lens.

Singer-songwriter Graham Nash found fame with The Hollies and then with Crosby, Stills, Nash and Young. He's just published his memoirs and reflects on his upbringing in Salford and how his childhood was affected by his father's prison sentence. He also describes the unique harmonies created through his friendship with David Crosby and Stephen Stills - and his thorny relationship with Neil Young.

Guitarist Brian May, founder member of Queen, also has a life-long passion for Diableries, 19th century French cards with 3D views of the underworld printed on them. He and fellow-enthusiast Denis Pellerin explain how these gothic images became hugely popular, and how Brian developed a modern day stereoscope in order to view them.

A new dramatisation of Dracula arrives on TV for Halloween, starring Jonathan Rhys Meyers. This version sees the count posing as an American industrialist who arrives in England claiming he wants to bring modern science to Victorian society. In reality, he hopes to wreak revenge on the people who ruined his life, centuries earlier. Antonia Quirke reviews.

Producer Rebecca Nicholson.

#### **THU 19:45 15 Minute Drama (b03ffkfl)**

[Repeat of broadcast at 10:45 today]

#### **THU 20:00 Law in Action (b03ffb8m)**

[Repeat of broadcast at 16:00 on Tuesday]

#### **THU 20:30 The Bottom Line (b03ffkgf)**

Deals

When the world economy is booming, many corporate bosses love nothing more than buying each other's companies. Takeovers, mergers and acquisitions soar. But evidence tends to suggest that many of the arrangements are a waste of time, so why are deals so seductive? On the Bottom Line, Evan Davis and guests discuss why deals go right and what happens when they go wrong.

Guests:

Sir George Buckley - former CEO, 3M and currently Chairman Designate of the engineering group Smiths  
 Sir Michael Rake - Chairman of BT Group and Deputy Chairman of Barclays  
 Juergen Maier - MD of Siemens UK and Ireland  
 Producer: Smita Patel.

#### **THU 21:00 BBC Inside Science (b03ffkg5)**

[Repeat of broadcast at 16:30 today]

#### **THU 21:30 In Our Time (b03ffkfd)**

[Repeat of broadcast at 09:00 today]

#### **THU 21:58 Weather (b03f4wyv)**

The latest weather forecast.

#### **THU 22:00 The World Tonight (b03ffkgh)**

Is Sri Lanka an appropriate location for next month's Commonwealth Heads of Government meeting. The prime minister has described allegations that Unite union members targeted the homes of Grangemouth refinery managers as "quite shocking". Hundreds of protesters in Kenya have handed over a petition to police demanding justice for a teenager who was gang-raped. Toronto police say they have recovered a mobile-phone video appearing to show Mayor Rob Ford smoking from a crack pipe. With Ritula Shah.

#### **THU 22:45 Book at Bedtime (b03ffkgn)**

The Goldfinch

I Know About the Museum

Donna Tartt shot to fame with her iconic first novel, *The Secret History*, an instant bestseller. This was followed by *The Little Friend* in 2002. Eleven years later, her eagerly awaited, much anticipated third novel, *The Goldfinch*, comes to Book at Bedtime, coinciding with worldwide publication.

At the heart of the novel lies a masterwork by the Dutch painter Carel Fabritius, a picture of a small chained bird, *The Goldfinch*. This tiny painting becomes the only certainty for thirteen year old Theo Decker when his secure world with his devoted mother is shattered. From the chaos of existence with his reckless father, and a passionate friendship with the crazy, warm-hearted Boris, to the drawing rooms of the Upper East Side and a dusty downtown antique shop, Theo is left to find his own way through his teenage years and into adulthood. The painting is his talisman, his touchstone, until it draws him into a murky criminal underworld of drugs, art theft and fatal dealings.

Tartt follows Theo through grief, teenage delinquency, passionate friendship and obsessive love, in a story of enthralling suspense, peopled with unforgettable characters. As the drama reaches its gripping conclusion, Theo may or may not find out how to survive.

In today's episode: 'I know about the Museum'. Theo's fraudulent dealings lead him into a murkier art world - and his long-held secret looks suddenly vulnerable to exposure.

Donna Tartt was born in Greenwood, Mississippi, and is a graduate of Bennington College. She is the author of the novels *The Secret History*, *The Little Friend*, and *The Goldfinch*. The reader is Jamie Parker. The abridger is Sally Marmion. The producer is Di Speirs.

#### **THU 23:00 Seekers (b03ffkgn)**

Series 1

The Baby

Someone's left a baby under Terry's seat. When the owner doesn't come back, Stuart, Joe and Terry have to look after it.

They argue about if they were in *Three Men and a Baby*, which character they'd be. Obviously, all three of them want to be Tom Selleck.

Stuart has a brainwave and uses the baby to show Nicola how mature and grown up he is, and in a moment of inspiration he

claims it's his adopted child. This moment of inspiration turns out to be a moment of stupidity when Stuart is challenged by the incensed mother who returns to find her baby in a papoose strapped to Stuart. She blames the father.

Who is the father?

Steven Burge's comedy about the staff and the clients who frequent a Job Centre in the Essex town of Rayleigh.

Starring Matthew Horne and Daniel Mays.

Stuart ..... Mathew Horne  
 Joe ..... Daniel Mays  
 Terry ..... Tony Way  
 Nicola ..... Zahra Ahmadi  
 Ribena ..... Hannah Wood  
 Mr Brooks ..... Alex Lowe  
 Tom Boddle ..... Alex Lowe  
 Mrs Kangalee ..... Bharti Patel  
 Gary Probert ..... Steve Oram  
 Policewoman ..... Philippa Stanton  
 Policeman ..... Michael Bertenshaw

Producer: Katie Tyrrell

First broadcast on BBC Radio 4 in October 2013.

#### **THU 23:30 Today in Parliament (b03ffkgn)**

Sean Curran reports from Westminster.

### **FRIDAY 01 NOVEMBER 2013**

#### **FRI 00:00 Midnight News (b03ffr9s)**

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

#### **FRI 00:30 Book of the Week (b03ffkfg)**

[Repeat of broadcast at 09:45 on Thursday]

#### **FRI 00:48 Shipping Forecast (b03ffr9v)**

The latest shipping forecast.

#### **FRI 01:00 Selection of BBC World Service Programmes (b03ffr9x)**

BBC Radio 4 joins the BBC World Service.

#### **FRI 05:20 Shipping Forecast (b03ffr9z)**

The latest shipping forecast.

#### **FRI 05:30 News Briefing (b03ffrb1)**

The latest news from BBC Radio 4.

#### **FRI 05:43 Prayer for the Day (b03fvf27)**

A spiritual comment and prayer to begin the day with Richard Hill.

#### **FRI 05:45 Farming Today (b03ffsk5)**

The Government is consulting the farming industry, wildlife groups and countryside organisations on how the Common Agricultural Policy should shape the future of rural England. In his first interview with *Farming Today*, the new Farming Minister George Eustice tells Charlotte Smith how the Government plans to implement the reformed CAP from 2015. Admitting it will be more complicated, Mr Eustice discusses modulation - that's moving money from direct payments, which come under "Pillar One" funding, to rural development projects in "Pillar Two". Cutting through the jargon, Charlotte asks if it will put farmers in England at a disadvantage, and whether it will benefit consumers.

First Milk, the British farmer-owned dairy co-operative, has announced a new partnership with the Irish cheese processor Adams Foods, to cut, pack and market 50,000 tonnes of cheddar. It comes after First Milk closed its cheese-packing plant in Wrexham and reported pre-tax losses of £7.8million in the 12 months up to March. Charlotte discusses the future of First Milk with its chairman, the former farming minister Sir Jim Paice.

Jules Benham has the latest report of our week looking at professional development in farming. She joins a one-day course at a farm near Yeovil, where local vets are helping farmers learn more about ruminant health.

And caviar has long been one of the world's most exclusive foods, but stocks are nearly extinct. In 2002 the sturgeon was given endangered species status and trade in wild caviar was restricted. Since then farmers have been developing ways to

rear the sturgeon in captivity. We meet the only farmer in the UK producing sturgeon for caviar.

Presented by Charlotte Smith and produced in Bristol by Anna Jones.

**FRI 05:58 Tweet of the Day (b03dwsb7)**

Jackdaw

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

Martin Hughes-Games presents the jackdaw. Jackdaws are scavengers with a reputation for stealing shiny or glittering objects. Martin Hughes-Games tells the story of a tame jackdaw he had as a child, which became a very colourful member of the family, with her very own store of costume jewellery to play with.

**FRI 06:00 Today (b03ffsk7)**

News and current affairs. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

**FRI 09:00 Desert Island Discs (b03f87bb)**

[Repeat of broadcast at 11:15 on Sunday]

**FRI 09:45 Book of the Week (b03ffsk9)**

An Astronaut's Guide to Life on Earth

Episode 5

Colonel Chris Hadfield has spent decades training as an astronaut and has logged nearly 4,000 hours in space. During this time he has broken into a Space Station with a Swiss army knife, been confronted by a live snake while piloting a plane, been temporarily blinded while clinging to the exterior of an orbiting spacecraft, and become a YouTube sensation with his performance of David Bowie's Space Oddity in space.

The secret to Chris Hadfield's success, and survival, is an unconventional philosophy he learned at NASA: prepare for the worst - and enjoy every moment of it.

Episode 5

Chris Hadfield comes back to earth with a bump, and discovers that he has become a YouTube and internet sensation.

Read by Garrick Hagon

Abridged and produced by Jill Waters

A Waters Company production for BBC Radio 4.

**FRI 10:00 Woman's Hour (b03ffdl)**

Teenagers and domestic violence; Maxine Peake; Sue Bailey

Maxine Peake talks about the new radio drama she has written about the four miners' wives who occupied Parkside Colliery in Merseyside for four nights in the early nineties. Among the protesters was Anne Scargill who will also be interviewed.

A new report claims that a large number of children as young as 13 and 14 have experienced domestic abuse - many of them not just being the victims but the abusers. The authors of the report are calling on the Government for major reform in the way that these young men are dealt with to stop them carrying out the abuse.

And leading forensic psychiatrist Sue Bailey talks about her work and what it's like being on the Woman's Hour power list.

Presenter: Jenni Murray

Producer: Bernadette McConnell.

**FRI 10:45 15 Minute Drama (b03ffske)**

Beatrice Hitchman - Petite Mort

Episode 5

Honor Blackman, Shelley Conn, Mariah Gale and Samantha Spiro star in Beatrice Hitchman's thrilling debut, adapted by Miranda Davies. A 1914 silent film called Petite Mort holds the key to an infamous murder trial.

1967, Paris. Journalist Juliette Blanc (Shelley Conn) continues to interview Adele Roux (Honor Blackman) about her time in the Durand household in 1913 - working for the famous Pathe producer, Andre Durand and his screenstar wife, Luce - known as "Terpsichore".

1913, Paris. Adele Roux (Mariah Gale) and her mistress, Luce (Samantha Spiro) begin a dizzying affair.

Produced and directed by Emma Harding.

**FRI 11:00 Overwhelming China (b03ffskf)**

Philip Dodd explores China's continued haunting of British intellectual and cultural life.

He traces current anxieties about global economic takeover back through the political sinophobia of the Cold War period to earlier, pulp fantasies of Yellow Peril, Limehouse Chinatown and the 'discovery' of the enemy within.

The British media report daily on China's economic clout, its ability to buy up land and businesses here (from yacht makers to the Lloyds Building), its willingness to mount cyber attacks on our commercial enterprises, and the rise of viruses such as bird flu coming from China. If Britain feels besieged by China, perhaps this should come as no surprise. What is more surprising is that the current panic attack about China is just the latest episode of a century long concern.

This programme looks back at earlier moments when Britain's sinophobia was rampant. In the '50s and 60s, there were worries about China's political clout from the Korean War to the insurgent counter culture of the 60s that some believed was Maoist influenced. This was the time when Sean Connery's James Bond was facing the 'Chinese' Dr No, dressed up in Mao gear. The programme also goes back further, to the turn of the 20th century, when the Yellow Peril was at its height, with the fear that the 'yellow race' would overwhelm us physically by sheer numbers - the time of Fu Manchu.

In 1904, the arch anti-imperialist JA Hobson wrote that he feared China would economically undercut prices and undermine our living standards. If China is haunting our dreams now, it has been so for a very long time.

Producer: Simon Hollis

A Brook Lapping production for BBC Radio 4.

**FRI 11:30 The Gobetweenies (b03ffskh)**

Series 3

Episode 3

Lucy is driving rational science-loving Tom crazy with her passion for astrology. She tries to convince him by swishing her magnificent Leo hair at him.

With her brother mercilessly mocking her gullibility, Lucy decides to read Tom's book, Exploring the Night Sky. When she discovers that starlight comes from extinct stars she has an existential crisis made worse by a recent visit to a ghoulish exhibition about grave robbers and dissectionists. Now she knows the awful truth - the sky is haunted and worse, she herself is actually mortal.

It's very hard being fifteen and finite.

Tom's head is also full of the Burke and Hare-type crimes he learned about at the exhibition. And, when he overhears a late night conversation between his dad Joe and his old school friend, he begins to harbour terrifying suspicions. The old friend, Leon, is a vet and Joe makes a meagre living working for YourPetsPaintedInTheAfterlife.com. Tom is convinced that his Dad's old school friend is putting down healthy animals so that Joe can profit from doing their afterlife portraits. Sweeney Dad the Demon Painter!

When Lucy finds out that Tom's rationality and science swottery has led him to insane conclusions, she exacts her own sweet revenge.

Cast:

Joe.....Mark Bonnar  
Mimi.....Sarah Alexander  
Tom.....Finlay Christie  
Lucy.....Phoebe Abbott  
Leon.....Dave Lamb

Writer: Marcella Evaristi

Director: Marilyn Imrie

Producer: Gordon Kennedy

An Absolutely production for BBC Radio 4.

**FRI 12:00 You and Yours (b03fgrcc)**

Letting agents' fees; Caviar consumption

Peter White focuses on letting agents and the charges we pay them. Also the plans for the controversial high speed rail project- HS2- to reach Scotland. And the wider availability of caviar.

**FRI 12:52 The Listening Project (b03fgrcf)**

Amelia and Martin - Birthday Wishes

Fi Glover introduces a conversation between a couple who celebrate their 40th birthdays this year, and also their survival,

together, in the face of two chronic and debilitating illnesses - MS and Whipple's Disease, proving it's surprising what you hear when you listen.

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Producer: Marya Burgess.

**FRI 12:57 Weather (b03ffrb3)**

The latest weather forecast.

**FRI 13:00 World at One (b03fgrch)**

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

**FRI 13:45 Getting on Air: The Female Pioneers (b03ffskk)**

A Level Playing Field

Jane Garvey investigates the stories behind five landmark moments in the history of the female voice on radio and television.

Jacqui Oatley was the first woman to commentate on a football match on 'Match of the Day' in 2007, but became a focus of media and social networking attention in the process. How easy is it for women with expert knowledge about a subject to get their voices heard on radio and TV and how close are they to achieving a level playing field? And what is currently happening to improve the gender balance of expert voices?

In this final programme in the series, Jane Garvey talks to Jacqui Oatley, TV historian Bettany Hughes and award-winning journalist Lis Howell.

Producer: Jane Reck

An Alfi Media Ltd production for BBC Radio 4.

**FRI 14:00 The Archers (b03ffkg9)**

[Repeat of broadcast at 19:00 on Thursday]

**FRI 14:15 GF Newman's The Corrupted (b03fftgj)**

Series 1

Episode 10

A new long-running drama series from G F Newman based on the characters from the multi-award winning writer's best-selling crime novel. Spanning six decades, it plots the course of one family against the backdrop of a revolution in crime as the underworld extends its influence to the very heart of the establishment, in an uncomfortable relationship of shared values.

Joey Oldman is a Russian Jew, who arrived in Britain before the war with only two words of English and married Cathy Braden. They had a son, Brian, and a daughter, Rose. Cathy's widowed mother, Gracie, takes up with a famous and glamorous gangster, Billy Hill, while her brother Jack wants to become World Light Heavyweight Boxing Champion. Both the army and the Kray twins interfere with this ambition. Jack is left feeling bitter and angry and plunges headlong into crime, running protection rackets and claiming a piece of other criminals' sometimes infamous pies. His actions become ever more savage and bizarre and harder to reconcile.

Haunted by the murder of his grandfather which he witnessed when he was six, Brian Oldman holds a terrible secret that he must keep for fear of his life as he falls deeper under his mother's spell. But there is a more disturbing secret he has yet to discover - one that will threaten his very existence. All the while he becomes a willing participant in the criminal underworld in the 1950s, where gangs such as the Krays and the Richardson are emerging to challenge the old guard in savage battles for territory.

With Ross Kemp as Narrator.

Written by G F Newman

Produced and directed by Clive Brill



A Pacificus production for BBC Radio 4.

**FRI 15:00 Gardeners' Question Time (b03ftfgl)**  
Stanbridge and Tilsworth

Chaired by Eric Robson, this week the Gardeners' Question Time team is in Stanbridge and Tilsworth, Bedfordshire. Chris Beardshaw, Bunny Guinness and Pippa Greenwood join Eric in the Village Hall as this week's Q&T panel. We also visit Woburn Safari Park to find out how horticulture can play a key role in zoology.

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

This week's questions:

Q. Should I appreciate fairy rings for their natural beauty or should I try to do something about them?

A. You can put extra fertilizer close to the roots during the spring to make the effect less dramatic, but you could just live with them. If you don't mind having them this year but don't want them to persist, allow them to continue up to the point where they start scattering spores. Then cut them back and they won't re-infect. If you are finding dead rings of grass, this is caused by the Mycelium creating a waterproof layer and the rain can't get through. It is worth forking the ground thoroughly.

Q. We are hoping that the optical illusion of narrowing the road with planters might help reduce car speed in the village. What would the panel recommend as highly visible, structural planting to be placed in old farm tyres?

A. Wildflowers such as Primroses, Cowslips and Wild Daffodils. Golden Daffodils and red Tulips would be the perfect height. Another option is painting tree trunks with a pale emulsion, a technique used in France. You could create a similar effect by planting Hawthorne such as Laiveliai and under-plant it with something such as Moon Daisies.

Q. What could I plant on a balcony to protect it from the wind and to prevent us from overlooking the neighbours?

A. Opt for plants that are used to exposed conditions. Phormiums are very good at being in constrained pots. I would also go with Tree Heathers, which have a variety of shapes and colours. To maximize space on the balcony, you could have trees in planters on the ground, such as four standard evergreen Oaks. Clematis Nelly Moser seems to thrive in a windswept area and would add seasonal interest.

Q. I have tried controlling spider mite with an organic plant invigorator. Are there any better methods of control?

A. A plant invigorator won't be making a difference other than providing a damp environment which spider mite don't like. Clear up the garden so there are few places for them to hide over the winter. You could introduce a predatory mite such as Phytoseiulus. Planting on capillary matting holds a lot of water and releases vapour to create the humid environment that spider mite hate.

Q. What method would the panel suggest for propagating a bay tree? Cuttings haven't been successful and layering takes too long.

A. The time to take cuttings is after the first flush of spring growth and the cuttings will start to become a little woodier during the summer. Cut a 4-inch stem, trimming off the bottom leaves. Leave three to four leaves including the growth tip and push it into a lightly firmed soil-based compost. If it won't penetrate, the tissue is too soft and won't produce roots. If it slides in and is still sappy, this is the perfect time to take cuttings. Harvest them into a polythene bag with water in, have compost ready and then plant them into a 9-inch container and cover with the bag. Leave it somewhere warm and within two-three months you will have plenty of roots.

Q. How would you protect a three-foot tree fern from the harsh winter weather?

A. Bend the fronds over to protect the centrepiece. Clay piping or straw over the top also acts as a good insulator. Dicksonia Antarctica has a bracken like front and has a very clean stipe and is almost glassy underneath. It is very hardy and could be kept outside if insulated properly. On the other hand, Dicksonia Fibrosa has a fibrous underside, isn't hardy and should be brought in.

**FRI 15:45 Edinburgh Haunts (b03ftfgq)**  
The Misadventures of Magnus Lovatt

By Susie Maguire.

Continuing our series of newly commissioned ghost stories set in Edinburgh, Susie Maguire's tale draws on the city's theatrical

history.

An actor at the Edinburgh Festival performs a one man show of a Robert Louis Stevenson story - but the words begin to echo back to him in a deeply unsettling way.

Read by Steven McNicoll  
Produced by Allegra McIlroy.

**FRI 16:00 Last Word (b03fgreck)**

A film director, a property developer, a radio operator, an actor and a rock legend

Matthew Bannister on

The film director Antonia Bird. Her movies tackled controversial issues like homelessness, sexual abuse and the harsh realities of working class life. We have tributes from Maxine Peake and Linus Roache.

Also Paul Reichmann - the property developer who built Canary Wharf against all the odds.

Robert Ford, the British radio operator captured by the Chinese during their invasion of Tibet.

Nigel Davenport, the versatile actor who appeared in the films A Man For All Seasons and Chariots of Fire and the TV series Howard's Way.

And Lou Reed, whose songs about the darker side of American life influenced a generation of rock bands.

**FRI 16:30 Feedback (b03fgrecm)**

Has Radio 4 been taken over by corrupting influences? Author G F Newman's The Corrupted has aired every weekday for the past two weeks in the Afternoon Drama slot, usually the place for one-off plays. Some listeners are not happy about it, especially with the sexual and violent content of the drama that some feel goes too far for broadcasts during half term. We talk to Radio 4's Commissioning Editor for Drama, Jeremy Howe, about why he felt the The Corrupted was worth 7 hours of airtime over just two weeks.

Jane Garvey joins Roger Bolton to discuss issues raised by her recent Radio 4 series Getting On Air, which charts five landmark moments in the history of women in broadcasting. Is there now true equality in radio?

Plus, two Bobs for the price of one on Radio 2. When the clocks went back early on Sunday morning, listeners expecting an extra hour of Whispering Bob Harris got more than they bargained for when two different parts of the programme played out over each other for twenty minutes. So what went wrong and what's to stop it happening again?

And your thoughts on Grayson Perry's Reith Lectures ahead of our interview with Commissioning Editor Mohit Bakaya next week. You can send your questions and comments about the Reith lectures to us using the usual contact methods.

Producer: Will Yates

A Whistle-down production for BBC Radio 4.

**FRI 16:56 The Listening Project (b03g0936)**

David and Al - Man's Best Friend

Fi Glover introduces a conversation about guide dogs in the series that proves it's surprising what you hear when you listen. Gypsy is David's first dog; as he faces her retirement, Al, who has had four, reassures him that each one is special.

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Producer: Marya Burgess.

**FRI 17:00 PM (b03f1bx2)**

Full coverage and analysis of the day's news.

**FRI 18:00 Six O'Clock News (b03f1rb5)**

The latest national and international news from BBC Radio 4.

**FRI 18:30 The Now Show (b03ffgts)**  
Series 41

Episode 6

Steve Punt and Jon Culshaw present a comedic look at the week's news, providing a topical mix of stand-up, sketches and songs that tell you everything you need to know. With Jon Holmes, John Finnemore, Mitch Benn and Pippa Evans.

Produced by Alexandra Smith.

**FRI 19:00 The Archers (b03ftfgv)**

It's the big day for Kenton and Jolene! As Jolene is getting ready, she suddenly realises she doesn't have her 'something borrowed'. Mel saves the day and lends Jolene her bracelet. Jolene is really touched by the gesture.

Jolene and Fallon share a final private moment before the ceremony. Jolene can't hide her happiness. They share an emotional embrace before Fallon accompanies Jolene down the aisle.

Jolene looks beautiful. When she meets Kenton at the end of the aisle, he is overwhelmed. The service goes perfectly and everyone is touched. Fallon is faultless as best woman and in her speech reflects on how perfect Kenton and Jolene are for each other. Jamie's best man speech also goes well. Rather than focussing on the emotional, it is full of funny stories from Kenton's past.

Jolene finds Fallon and thanks her for everything she's done. Later, Kenton and Jolene share a private moment. Kenton says he got the girl and Jolene replies she got the boy. To the strains of the music from the reception, they roar onto the dance floor with a loud "yee-hah!" and a cheer from the crowd.

**FRI 19:15 Front Row (b03g0938)**

Tinie Tempah; Carlos Acosta; Gloria

With Kirsty Lang.

The British rapper Tinie Tempah became a global sensation in 2010 with his debut album, winning the 2011 Brit Award for Best British Breakthrough Act. As he releases his second album, Demonstration, Tinie reflects on his fear of selling out, his support for the royal family and why he mentions Prince Harry, Jeremy Clarkson and Stephen Fry in his songs.

Rosie Boycott reviews the Chilean film Gloria, which stars Paulina Garcia as a divorced woman in her late 50s who goes in search of romance. Garcia won Best Actress at the Berlin Film Festival.

Ballet star Carlos Acosta has written his first novel, Pig's Foot, which is the story of one family set against the backdrop of Cuban history from slavery to the present. He discusses why he is turning from ballet to literature.

At the height of his success, novelist Dennis Wheatley sold over 50 million copies of his books worldwide in 28 languages, luring readers in with titles such as The Devil Rides Out and To The Devil A Daughter. Since his death in 1977, his fame and readership have declined. As a selection of Wheatley's books is re-published, Matthew Sweet considers the reasons for his rise and fall - and whether he will rise again.

Producer Timothy Prosser.

**FRI 19:45 15 Minute Drama (b03ffskc)**

[Repeat of broadcast at 10:45 today]

**FRI 20:00 Any Questions? (b03g093c)**

Norman Baker, Angela Eagle, Paul Goodman, Nick Cohen

Jonathan Dimbleby presents political debate and discussion from St Peter's College, Oxford with Minister of State for the Home Office Norman Baker MP; the Shadow Leader of the Commons Angela Eagle MP; editor of ConservativeHome Paul Goodman; and columnist and author Nick Cohen.

**FRI 20:50 A Point of View (b03ftfgx)**

Will Self: Pity the Young

Will Self reflects on the malign influence of the older generation on the young as the population of Britain ages. "In my darker moments - of which there are quite a few - I often envision the baby boomer generation as a giant and warty toad squatting on the youth of our society".

Producer: Sheila Cook.

**FRI 21:00 Friday Drama (b01d76j7)**

Rio Story

Written by Chris Thorpe.

Corrupt ex-cop Marcelo (Charles Paraventi) keeps pregnant teenager Liza (Julia Bernat) in his apartment. Rafael (Matheus Oliveira) an idealistic street-kid wants to rescue her and take her far away.

Set in one of Rio de Janeiro's most crowded favelas, this ambitious ensemble drama by Chris Thorpe is part love-story and part thriller revolving around a single day in the lives of a couple of thieves, a crooked policeman, a charity worker, a priest, a blind revolutionary and a pregnant teenager.

Recorded in Brazil, it was made with the help of the Nós do Morro theatre in Vidigal, Rio de Janeiro.

Casting: Ana Dias Carter and Estela Albani  
Production coordinator: Jazmin Castillo  
Sound design: Steve Bond  
Producer in Brazil: Jan Roldanus

Producer/Director: John Dryden  
A Goldhawk Essential production for BBC Radio 4.

**FRI 21:58 Weather (b03ffrb7)**

The latest weather forecast.

**FRI 22:00 The World Tonight (b03g093h)**

The German government says it would like to hear directly from the fugitive whistleblower Edward Snowden about the activities of the American National Security Agency, Salafist extremists, or Jihadists are bringing insecurity and instability to Tunisia as the country tries to tackle the challenges of its revolution of January 2011. Top secret Churchill telegram relieved, Royal Bank of Scotland shares have lost 7.5% following news the 81% state-owned bank will not split itself into separate so-called good and bad banks and Sriracha sauce with Carolyn Quinn.

**FRI 22:45 Book at Bedtime (b03fftgz)**

The Goldfinch

Friend of My Youth

Donna Tartt shot to fame with her iconic first novel, *The Secret History*, an instant bestseller. This was followed by *The Little Friend* in 2002. Eleven years later, her eagerly awaited, much anticipated third novel, *The Goldfinch*, comes to Book at Bedtime, coinciding with worldwide publication.

At the heart of the novel lies a masterwork by the Dutch painter Carel Fabritius, a picture of a small chained bird, *The Goldfinch*. This tiny painting becomes the only certainty for thirteen year old Theo Decker when his secure world with his devoted mother is shattered. From the chaos of existence with his reckless father, and a passionate friendship with the crazy, warm-hearted, wild Boris, to the drawing rooms of the Upper East Side and a dusty downtown antique shop, Theo is left to find his own way through his teenage years and into adulthood. The painting is his talisman, his touchstone, until it draws him into a murky criminal underworld of drugs, art theft and fatal dealings.

Tartt follows Theo through grief, teenage delinquency, passionate friendship and obsessive love, in a story of enthralling suspense, peopled with unforgettable characters. As the drama reaches its gripping conclusion, Theo may or may not find out how to survive.

In today's episode: 'Friend of my youth' Boris's unexpected reappearance prompts first joy then anger as he reveals a terrible truth that will shake Theo's world.

Donna Tartt was born in Greenwood, Mississippi, and is a graduate of Bennington College. She is the author of the novels *The Secret History*, *The Little Friend*, and *The Goldfinch*. The reader is Jamie Parker. The abridger is Sally Marmion. The producer is Di Speirs.

**FRI 23:00 A Good Read (b03fb8np)**

[Repeat of broadcast at 16:30 on Tuesday]

**FRI 23:30 Today in Parliament (b03ffth1)**

Mark Darcy reports from Westminster on a bill by a backbench MP to try to get more apprenticeships for young people on public projects paid for by the taxpayer. He also takes a look at the new powers for the Welsh Assembly announced by the Prime Minister. And he examines the efforts of a Liberal Democrat to keep jam as sweet as ever.

**FRI 23:55 The Listening Project (b03ffth3)**

Derek and Hugh - Lessons on the Farm

Fi Glover introduces a conversation between a farm worker and his boss about a relationship that goes back more than half a century, from which many lessons have been learned, especially by the boss, proving once again that it's surprising what you hear when you listen.

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Producer: Marya Burgess.