

SATURDAY 21 FEBRUARY 2015

SAT 00:00 Midnight News (b0520r1x)

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

SAT 00:30 Book of the Week (b052m59l)

Alexandra Fuller - Leaving Before the Rains Come

"It's not supposed to happen this way"

A tragic accident threatens to change everything.

In a follow-up to the award-winning memoir "Don't Let's Go to the Dogs Tonight", Alexandra Fuller charts her tempestuous marriage to the man she thought would save her from the chaos of life in southern Africa.

In 1992, after her parents had seen off all other suitors, Alexandra Fuller married Charlie Ross, a charismatic adventurer and polo player, and the only man who seemed able to stand up to her parents. In this witty, frank and courageous memoir, Fuller charts their twenty tempestuous years together from brutal beauty of the Zambezi to the mountains and plains of Wyoming.

Concluded by Tracy-Ann Oberman.

Abridger: Richard Hamilton

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

SAT 00:48 Shipping Forecast (b0520r1z)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b0520r21)

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

SAT 05:20 Shipping Forecast (b0520r23)

The latest shipping forecast.

SAT 05:30 News Briefing (b0520r25)

The latest news from BBC Radio 4.

SAT 05:43 Prayer for the Day (b052mld9)

A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

SAT 05:45 iPM (b052mldc)

'I can't tell my brother not to fight' - The Ukrainian friend of an iPM listener tells us how his family is coping with military conscription. Presented by Jennifer Tracey and Eddie Mair. Your News is read by Bridget Kendall.

SAT 06:00 News and Papers (b0520r27)

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

SAT 06:04 Weather (b0520r29)

The latest weather forecast.

SAT 06:07 Ramblings (b052lp15)

Series 29

Bonding Walks: Stiperstones, Shropshire

In this new series of Ramblings, Clare Balding explores the way walking can help us bond with other people, the countryside and our history. In this first programme she's invited to take part in the 20th annual walk up to the top of the Stiperstones in Shropshire with a group of men who came together to bond as fathers. Quentin Shaw started the tradition when his sons were at primary school as a way of encouraging the men to get to know each other.

The group has grown from the original five fathers to about fifty men, from teenagers to some in their seventies: fathers, colleagues, friends, sons, friends of sons. The aim is now to keep the group as diverse as possible, introducing men who would not otherwise meet: men working in mental health, children's services, housing, health, education, ex-army, scouting, craftsmen, tradesman etc. Quentin explains to Clare that overall ethos has always been to celebrate fatherhood and friendship in a low key way, and to give men a reason for a day off when they are stressed out just before Christmas.

Clare is the first woman ever to be invited to join the group, who end their morning walk with a large cooked breakfast at a local pub.

Producer: Lucy Lunt.

SAT 06:30 Farming Today (b05329jj)

Farming Today This Week: Soil

Anna Hill travels to Cranfield University where scientists are studying the properties of soil - both on the farm and in the lab. This is the UN's International Year of Soils. Today we look at some of the threats, including erosion and degradation from intensive use, and what farmers can do to improve their soils. Anna visits the large-scale experiments set up to research the effects of things like climate change and farm machinery on soil. The producer is Sally Challoner.

SAT 06:57 Weather (b0520r2c)

The latest weather forecast.

SAT 07:00 Today (b05329jl)

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

SAT 09:00 Saturday Live (b05329jn)

Ruby Wax

Ruby Wax joins Richard Coles and Aasmah Mir to talk about how she brings her knowledge of neuroscience, spiked with comedy, to her one woman show.

David Reynolds explains how his grandfather's letters, and enthralling childhood stories of the Wild West, inspired him to embark on a road trip along Highway 83 from Canada to the Mexican border. He describes some of the local characters he met, the three different types of cowboys that still exist today and why he thinks Sacagawea should be on US bank notes.

Pete Ross meets some of the visitors to the Dragon Café in Borough, London - the UK's first 'mental health café' and creative space.

We hear why dancing science teacher Dr. Richard Spencer choreographs his college biology lessons to music, and how this has led to him becoming a top 10 finalist for the \$1m (£650,000) Global Teaching Prize.

The singer Ray Quinn chooses his Inheritance Tracks: My Special Angel by Malcolm Vaughan and Eye of the Tiger by Survivor.

And Josh Carrott - aka 'The Korean Englishman' - tells us why he is on a mission to bring Korean culture to the UK through his YouTube Channel.

Sane New World: Taming the Mind - runs at St James Theatre, London from 2-14 March 2015.

Slow Road to Brownsville by David Reynolds is published by Greystone Books.

'They Say Love' - the first single from Ray Quinn's new album - is released on Monday 23 February.

SAT 10:30 And the Academy Award Goes To... (b05329jq)

Series 5

Chariots of Fire

Paul Gambaccini explores Oscar-winning films.

SAT 11:00 The Week in Westminster (b0532b2q)

A Week in Westminster Special

Elinor Goodman talks to five MPs who entered Parliament for the first time in May 2010.

All of them - Sarah Wollaston (Con), Rory Stewart (Con), Ian Lavery (Lab), Chi Onwurah (Lab) and David Ward (Lib Dem) - previously had careers beyond the world of Westminster. How have they fared since she first spoke to them in June 2010 as they took their places on the green benches of the House of Commons? They tell her of their ambitions, their achievements, and their frustrations.

The editor is Marie Jessel.

SAT 11:30 From Our Own Correspondent (b0520r2f)

The Athens Experiment

The human lives behind the headlines: a view from the pistachio field after a tense night of talks on the Greek debt crisis; the Argentine president under scrutiny as thousands take to the streets demanding an investigation into the death of state prosecutor Nisman; the government in Bangkok tries to stop foreign couples using Thai women as surrogate mothers; the young foreigners flying into Suriname hoping they'll make their

fortunes illegally panning for gold. And it may not be fashionable, but it's Italy's favourite spirit -- we're at the grappa distillery where they do not frown on drinking at work.

SAT 12:00 News Summary (b0520r2h)

The latest national and international news from BBC Radio 4.

SAT 12:04 Money Box (b0532b2s)

Crowdfunding in Eden; Flight compensation cash delays; Banks told to be nicer

On Money Box with Paul Lewis:

A County Court case in Liverpool next week could decide what happens to the backlog of claims over compensation delays. Five airlines are defying the Supreme Court by refusing to obey EU law and pay passengers for long delays. Simon Calder, travel editor of the Independent joins the show.

Crowdfunding has grown from almost nothing to more than £80 million in a few years. But what are the risks and potential rewards for investors? How far are you likely to get your money back if the firm you've put your cash into goes bust? Sonia Rothwell reports. Julia Groves, UK Crowdfunding Association, also joins the programme.

A new briefing for banks tells them to treat customers with long term illnesses more sympathetically. The briefing was issued by the trade body the British Bankers' Association. Eric Leenders of the BBA and Mike O'Connor from the debt charity StepChange debate the issues.

Microbusinesses find it harder to get good deals on their energy. And energy firms make a much bigger profit from small firms than from domestic consumers. That's according to this week's report from the Competition and Markets Authority. How can microbusinesses avoid being trapped in a poor value contract? Jonathan Elliott from Make it Cheaper speaks to the programme.

SAT 12:30 The News Quiz (b052mjzd)

Series 86

Episode 1

A satirical review of the week's news, chaired by Sandi Toksvig, who is joined by Susan Calman, Samira Ahmed and Phill Jupitus, alongside regular panellist Jeremy Hardy.

SAT 12:57 Weather (b0520r2k)

The latest weather forecast.

SAT 13:00 News (b0520r2m)

The latest news from BBC Radio 4.

SAT 13:10 Any Questions? (b052mjzl)

Jonathan Dimbleby presents political debate from Lumen Christi College in Derry/Londonderry, Northern Ireland. On the panel: the former Chief Executive of the Child Exploitation and Online Protection Centre, Jim Gamble; Sinn Féin MP for Fermanagh and South Tyrone, Michelle Gildernew; writer and political commentator, Simon Heffer; and Democratic Unionist Party MP for North Antrim, Ian Paisley.

SAT 14:00 Any Answers? (b0532byd)

Equality Legislation in Northern Ireland, the Pros and Cons of Grammar Schools

Any Answers? - your say on the issues discussed on Any Questions?

In Northern Ireland they've been debating whether people with strong religious beliefs should be exempt from equality legislation, such as a Christian B & B owner refusing a homosexual couple a bed. We hear your thoughts.

Grammar schools; is it right to select the best or is inclusivity key?

Presenter: Anita Anand
Producer: Angie Nehring.

SAT 14:30 Drama (b0532byg)

CS Forester - The African Queen

Set in 1915, Rose Sayer's work as a missionary comes to an abrupt end when the village she and her brother, Reverend Samuel Sayer, live in is invaded by the German army. Samuel dies of fever and Rose blames the ungodly Germans for having ground him down and frightened off the entire village.

Samantha Bond and Toby Jones star in a fresh dramatisation of CS Forester's classic.

Patriotically, but naively, Rose conceives of blowing up a German warship thus helping the war effort. She convinces cowardly Cockney Charlie Allnut to lend his rickety steam-powered boat, The African Queen, for the cause. He has offered to give Rose a lift in his boat to get away from the village and the Germans, so reluctantly goes along with her plan. If they manage to survive German attacks, rapids, malaria and mechanical mishaps will they be able to survive each other?

CS Forester's novel, The African Queen, was of course the basis for the highly popular Hollywood movie of the same name. Paul Mendelson's dramatisation goes back to the novel re-instating Forester's original ending and giving Charlie his Cockney identity back!

Rose.....SAMANTHA BOND
Charlie.....TOBY JONES
Samuel Sayer.....STEPHEN CRITCHLOW
German Sailor.....MARK EDEL-HUNT
German Sea Captain.....DAVID ACTON

Music composed and played by Gary C. Newman
Producer/director: David Ian Neville

SAT 15:30 Tales from the Stave (b052j0v0)
Series 11

Mozart's Requiem

The manuscript of Mozart's Requiem Mass may have had a starring role in the film Amadeus but in this opening programme of a new series of Tales from the Stave, Frances Fyfield and her guests reveal the equally extraordinary true stories behind the composer's final, unfinished, composition.

The film played fast and loose with the role of Salieri in the decline and death of the composer. In fact his role is relatively minor. But the score - or rather the scores, for Mozart's wife Constanza over-saw work on two separate volumes - tells of contributions, additions, edits and completions by at least two composers and probably more. And yet through these layers of development, a masterpiece of dramatic composition still manages to emerge.

Frances is joined by the music scholar Nigel Simeone, the Viennese conductor Manfred Huss and Jette Engelke, a member of the Wiener Singakademie choir. They help to unpick what is and what isn't in Mozart's own hand and why they believe the completed work is so close to a structure conceived by the composer.

The team is indebted to the host at the Austrian National Library, Dr Thomas Leibnitz, who allows few to see this extraordinarily valuable manuscript. "It is" he points out laconically "quite simply the most valuable piece in our entire collection".

Producer: Tom Alban.

SAT 16:00 Woman's Hour (b0532byj)

Weekend Woman's Hour: Revenge on Revenge Porn, Leaving Care at 18, When Is the Right Time to Try for a Baby?

Emma Holten tells us why she chose to post MORE naked pictures of herself online after her email had been hacked and intimate images of her published all around the world.

We discuss if there is ever a right time to decide to try and get pregnant and have a baby?

Fifteen year old author Helena Coggan on how she's juggling writing and studying for her GCSE's alongside her three book deal.

We hear from a young woman bought up in care about the difficulties she faced when she had to leave her care home at the age of 18.

The former diplomat Jean Harrod describes her work as a British consul in Geneva and how real life experiences of those she helped influenced her first novel.

Viv Grant was a successful head teacher who turned a failing primary school around. But her success came at a cost and she describes why she believes head teachers' need more support.

And we hear from Mercury Music Prize nominee Beth Orton about an all women musical course she's been running in Manchester.

Presented by Emma Barnett
Producer: Rabeka Nurmahomed
Editor: Beverley Purcell.

SAT 17:00 PM (b0532byl)
Saturday PM

Full coverage of the day's news.

SAT 17:30 The Bottom Line (b052t11)
Inventors

Artificial snow, a plastic hairbrush and a non-spill baby beaker: How do you turn an idea into a successful business? Three entrepreneurs discuss with Evan Davis the process of designing a product and getting it onto the market. How do you finance the project and what's the best way to protect your design from copycats? We'll hear how one inventor risked everything in a legal battle against a company that stole her design. And discover how to create more than 200 types of fake snow.

Guests:
Shaun Pulfrey, Founder and CEO, Tangle Teezer

Mandy Haberman, Founder, Haberman Products

Darcey Crownshaw, Founder and MD, Snow Business

Producer: Sally Abrahams.

SAT 17:54 Shipping Forecast (b0520r2p)
The latest shipping forecast.

SAT 17:57 Weather (b0520r2r)
The latest weather forecast.

SAT 18:00 Six O'Clock News (b0520r2t)
The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (b0532cby)
Sara Cox, Celia Imrie, Richard Osman, Morgana Robinson, Nick Mohammed, Arrested Development

Clive Anderson and co-host Sara Cox chat to Celia Imrie about her new novel 'Not Quite Nice'; to Morgana Robinson about the new series of Vic and Bob's 'House of Fools'; to Pointless's Richard Osman about 'Two Tribes' and to comic Nick Mohammed about 'Dracula! Mr Swallow - The Musical'. With music from Arrested Development.

Producer: Sukey Firth.

SAT 19:00 Profile (b0532cc0)
Yanis Varoufakis

The casually-dressed Greek finance minister Yanis Varoufakis has, in challenging the eurozone, become - almost overnight - one of the most important politicians in Europe. In this edition of Profile Mark Coles hears how Varoufakis grew up under the Greek colonels but was shaped by life in Thatcherite Britain before embarking on his unusually restless international career in economics.

Producer: Chris Bowlby
Editor: Richard Knight.

SAT 19:15 Saturday Review (b0532cc2)
The Duke of Burgundy, The Kind Worth Killing, Suffragettes Forever, Art from Elsewhere, Eugene Onegin

The production of Eugene Onegin by Moscow's Vakhtangov State Academic Theatre being staged at London's Barbican sold out for a year in Russia and the international tour sells to packed-out houses

The Duke of Burgundy is Peter Strickland's latest film which looks at the love affair between 2 sub-dom lesbian lepidopterists

Amanda Vickery presents BBC2's Suffragettes Forever, a three part series trying to tell "the unknown story" of "Britain's longest war, the 300 year-long campaign by women for political and sex equality" The touring exhibition "Art From Elsewhere" currently in Birmingham displays some of The Art Fund's acquisitions of works by artists from overseas

Peter Swanson's novel "The Kind Worth Killing" is a twisty turny thing; a thriller full of unexpected surprises. Is it surprisingly good?

SAT 20:00 Archive on 4 (b0532chv)
Malled: 60 Years of Undercover Shopping

Will Self visits an out-of-town mall of the mind. Air conditioned, driveable, mild-mannered and secure, the mall was

the perfect sheltered shopping emporium. There were faint echoes of the grand bazaars of the east, but filled with reassuring western brands. Some were so tailor-made for malls that they thrived there like tomatoes under glass - think Krispy Kreme and Gap.

The seeming innocuity of these spaces created rich source material for Generation X talents like Douglas Coupland and director Kevin Smith, and what would 'Dawn of the Dead' be without the prerequisite shopping mall?

Replaced by internet shopping - and yes - our long-forgotten high street, there's been a marked downturn in enclosed mall development in the west. These environments now feel as mid-century as motels and strip lighting. Yet, as quickly as we turn our backs on this brand of retail homogeneity, Asia and South America are embracing it with vigour. Of the 25 largest malls in the world, only three are now situated in North America.

Will Self explores the early utopian ideals of these space and argues that despite their historic links to uniformity and submissiveness, malls now represent a space where rules can be broken and true self-expression can find a home.

SAT 21:00 War and Peace (b04w89v4)
Episode 8

Marya flees Bald Hills when it is subject to attack from the French army. After being rescued by Nikolai from a near peasants' revolt, they both realise their mutual love for one another, despite Nikolai already being promised to Sonya.

Pierre decides to visit the Battlefields at Borodino where he encounters Andrei who is now living in a broken down shed and desperately trying to forget his previous life. General Kutuzov is leading the cavalry. Despite Pierre warning Andrei of the rumours that Kutuzov is a traitor to the Russians and questioning whether Kutuzov is a skilled commander, Andrei believes that, with Kutuzov by their side, they will win the battle. Although, unknown to Andrei, Kutuzov may have to sacrifice Moscow in the process.

A dynamic fresh dramatisation by Timberlake Wertenbaker of Leo Tolstoy's epic - from the translation by Richard Pevear and Larissa Volokonsky - follows the fortunes of three Russian aristocratic families during the Napoleonic War. Starring Lesley Manville, John Hurt, Alun Armstrong and Harriet Walter

The story moves between their past and present as Pierre, Natasha, Marya and Nikolai talk to their children about the events that shaped their lives and the lives of every Russian who lived through these troubled times.

War and Peace reflects the panorama of life at every level of Russian society in this period. The longest of 19th-century novels, it's an epic story in which historical, social, ethical and religious issues are explored on a scale never before attempted in fiction. From this, Timberlake Wertenbaker has created a riveting radio dramatisation in ten episodes.

Leo Tolstoy ... Author
Timberlake Wertenbaker ... Dramatist

Alex Shiels ... Sergei Rostov
Alun Armstrong ... Count Rostov
Ben Crowe ... Mikhail Mitrich
Charlotte Emmerson ... Helen Kuragin
Daniel Flynn ... Regimental Commander
David Calder ... Prince Vassily Kuragin
David Collings ... Shinshin
Ella Dale ... Masha Bezukhov
Emerald O'Hanrahan ... Julia Karagan
Ferdinand Kingsley ... Anatole Kuragin
Harriet Walter ... Anna Mikhailovna Drubetsky
Hazel Ellerby ... Julia's mother
Jed Vine ... Petya Rostov
Joanna David ... Annette Scherer
Joel Maccormack ... Boris Drubetsky
John Hurt ... Prince Bolkonsky
Jonathan Slinger ... Captain Denisov
Kathleen Keane ... Liza Rostov
Lesley Manville ... Countess Rostov
Miss Nelly Harker ... Lise Bolkonsky
Natasha Little ... Marya Bolkonsky
Paterson Joseph ... Pierre Bezukhov
Phoebe Fox ... Natasha Rostov
Pip Donaghy ... Colonel of the House
Roger Allam ... General Kutuzov
Roger May ... Prince Bagration
Sam Blatchford ... Andrusha Rostov
Sam Dale ... Alpatych
Sam Reid ... Nikolai Rostov
Sarah Badel ... Maria Demitrievna
Serena Evans ... Catiche
Stanley Toyne ... Mitya Rostov
Stephen Campbell Moore ... Andrei Bolkonsky
Tamzin Merchant ... Sonya Rostov
Tom Glenister ... Nikolenka Bolkonsky

Director: Celia de Wolff
Executive Producer: Peter Hoare

A Pier production for BBC Radio 4 first broadcast in 2015.

SAT 22:00 News and Weather (b0520r2w)

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

SAT 22:15 Moral Maze (b052jkk0)

Is it a Moral Duty to Vote?

Is it immoral to be apathetic about politics? The Bishops of the Church of England clearly think so. This week they sent a letter to parishes advising 'Christian men and women how to vote'. So we all have a duty to join in the arguments and it's wrong to be a 'don't know'!

As the election gets closer, however, the prevailing view seems to be that politicians are a sleazy and self-serving bunch of hypocrites. Whatever the bishops say, at least a third of us won't be voting; half of young people aren't even registered to vote. But when politicians focus their efforts on ingratiating themselves with pensioners (the people who vote the most) we say that's cynical.

Party membership has fallen off a cliff. More of us belong to the Royal Society for the Protection of Birds than to all our political parties combined. It was revealed last week that Russell Brand ('Don't vote it only encourages them') has three times as many Twitter followers as all our MPs put together.

Polls show that we hate the idea of state funding for political parties, but we also hate the idea of 'dodgy donors' buying political influence. We laugh at last week's Tory fund-raising dinner featuring an auction in which lots included 'a shoe-shopping trip with Theresa May'; we recoil from the idea of a Labour government in hock to its trade union sponsors. Some say that political donations from wealthy individuals are to be applauded - it's philanthropy, just like giving to charity. But do we really believe it's a coincidence that so many millionaire donors happen to have ended up in the House of Lords? Should 16-year-olds have the vote? Should voting be made compulsory? Is it a moral duty to vote? Or are there other ways, just as morally cogent, to get involved in the political process?

SAT 23:00 Brain of Britain (b052hptd)

Heat 8, 2015

(8/17)

'They're young... they're in love... and they kill people' was the promotional tag-line for which 1967 film release?

This and many other general knowledge questions face the competitors in the eighth heat of 'Brain of Britain', who this week come from London, Bath and Belfast. Russell Davies is in the questionmaster's chair - and music, history, politics, mythology, geography, science and popular culture are all fair game for Russell's questions. The winner will take another of the automatic places in the semi-finals of the 2015 contest later in the spring.

There's also a chance for a listener to win a prize by outwitting the contestants with his or her own question ideas, in 'Beat the Brains'.

Producer: Paul Bajoria.

SAT 23:30 Poetry Please (b0520tj1)

Bubble and Squeak

Roger McGough with something for everyone, from WB Yeats to Elizabeth Barrett Browning by way of Ted Hughes and Derek Walcott. Producer Sally Heaven.

SUNDAY 22 FEBRUARY 2015

SUN 00:00 Midnight News (b0532f8r)

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

SUN 00:30 Annika Stranded (b01pz5jg)

Series 1

A Body of Water

Annika Strandhed is a leading light in the murder squad of the Oslo police. Her neuroses - and she has a few - are mostly hidden by a boisterous manner and a love of motor boats. And she thinks she's funny - although her colleagues aren't so sure.

Commissioned specially for Radio 4, these three stories by Nick Walker introduce us to a new Scandinavian detective: not as astute as Sarah Lund or Saga Norén perhaps, but probably better company.

Episode 1 (of 3): A Body Of Water

A sound is a body of water narrow enough for a man to swim across. But on the island of Oscarsborg, Annika finds the body of a man who clearly didn't make it.

Nick Walker is part of the Coventry-based mixed media experimentalists Talking Birds whose work has been presented extensively in the UK as well as in Sweden, Ireland, and the USA. He has worked with some of the country's leading new work theatre companies both in the UK and abroad, including Stan's Cafe, Insomniac, and Theatre Instituut Nederlands.

He is the author of two critically-acclaimed novels 'Blackbox' and 'Holloland'. His plays and short stories are often featured on BBC Radio 4 including: Arnold In A Purple Haze (2009), the First King of Mars stories (2007 - 2010), the Afternoon Play Life Coach (2010), and the stories Dig Yourself (2011) and The Indivisible (2012) - all of them Sweet Talk productions.

Reader: Nicola Walker

Sound Design: Jon Calver

Producer: Jeremy Osborne

Annika Stranded is a Sweet Talk Production for BBC Radio 4.

SUN 00:48 Shipping Forecast (b0532f8t)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes (b0532f8w)

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

SUN 05:20 Shipping Forecast (b0532f8y)

The latest shipping forecast.

SUN 05:30 News Briefing (b0532f90)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b0532g03)

The bells of St. Paul's Cathedral in London.

SUN 05:45 Profile (b0532cc0)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (b0532f92)

The latest national and international news.

SUN 06:05 Something Understood (b0532g05)

Ideas of Self

'Be yourself', we're told. But what does that really mean? What is this thing called self?

The poet and radio producer Pejkl Malinovski reflects on a question that has intrigued poets for centuries. 'Is someone else', Rimbaud said. 'I contain multitudes', said Whitman.

Modern neuroscience contests the idea that we are somehow born with a soul and millions of Buddhists have been living happily without one for thousands of years.

Perhaps a lot of our frustrations in this self-centred era come from the idea that we must control, build and advance our egos, when really we might be a lot better off giving up some control.

Pejkl's meditation embraces writings by Gertrude Stein, Fernando Pessoa and Sharon Salzberg.

Producer Alan Hall.

A Falling Tree production for BBC Radio 4.

SUN 06:35 Living World (b0532g07)

In Search of Giant Fungus

Chris Sperring and Michael Jordan of the Association of British Fungus Groups go in search of giant bracket fungus in Domett Wood in Somerset.

Bracket fungus grow on a variety of native trees. The vegetative part of the fungus, known as mycelium, grows under the bark of fallen wood or living trees, and will eventually break down and rot the host tree. However, the part that can most easily be seen is the fruiting body of bracket fungus. These fruiting bodies, growing on tree trunks and fallen logs, allow the fungus to reproduce and exist to produce and liberate millions of microscopic spores.

SUN 06:57 Weather (b0532f94)

The latest weather forecast.

SUN 07:00 News and Papers (b0532f96)

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

SUN 07:10 Sunday (b0532g09)

Religion and Politics, Ukraine Crisis, Muslim Convert Play

Following the Church of England's letter urging congregations to vote in the General Election and calling for a "fresh moral vision" in politics, Edward Stourton asks why so few politicians court the 'religious' vote.

As other religious groups publish their manifestos, Bob Walker examines what influence they are likely to have on their congregations and on the outcome of the election.

Ukrainian Greek Catholic Bishops have held talks with Pope Francis to raise concerns about the crisis in Ukraine. We hear from our Vatican correspondent David Willey.

The Children's Society is calling for more protection in law for 16 and 17 year-olds at risk of abuse and neglect. We speak to Bishop Paul Butler, Chair of the Church of England's National Safeguarding Committee.

Next week, applications open for the first residents of the Community of St Anselm - a radical initiative backed by the Archbishop of Canterbury to provide young adults with an experience of the monastic life. Trevor Barnes takes a tour of the priory in grounds of Lambeth Palace.

Our reporter Kati Whitaker joins the new chief executive of the Christian aid agency World Vision on a recent visit to the Zaatar refugee camp on the Syrian-Jordanian border.

And 'Multitudes', a play exploring Muslim experiences through the eyes of a convert, opens in London this week. We hear from its writer, John Hollingworth.

Producers:

Dan Tierney

Beatrice Pickup

Series producer:

Amanda Hancox

Contributors:

Bishop Paul Butler

Rev Mikhail Morgulis

Tim Montgomerie

Stephen Timms

Anders Litzell

John Hollingworth.

SUN 07:55 Radio 4 Appeal (b0532g0c)

Rainbow Trust Children's Charity

Mary Nightingale presents The Radio 4 Appeal for Rainbow Trust Children's Charity

Registered Charity No 1070532

To Give:

- Freephone 0800 404 8144

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

'Rainbow Trust Children's Charity'

- Cheques should be made payable to Rainbow Trust.

SUN 07:57 Weather (b0532f98)

The latest weather forecast.

SUN 08:00 News and Papers (b0532f9b)

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

SUN 08:10 Sunday Worship (b0532g0f)

In God's Hands: We Are God's Viceroy

'We are God's viceroys' - the first in a series of Lent services based on this year's Archbishop of Canterbury's Lent Book - Desmond Tutu's 'In God's hands'

and exploring what it means to be made in God's image. Led by the Revd Dr Sam Wells from St Martin-in-the-Fields, London, with the Venerable Sheila Watson. Director of Music: Andrew Earis. Producer: Stephen Shipley. Lent resources for individuals and groups complementing the programmes are available on the Sunday Worship web pages.

SUN 08:48 A Point of View (b052mjzn)

The Power of Fiction

Will Self reflects on the power of our relationship with fictional characters. "People need people whose lives can be seen to follow a dramatic arc, so that no matter what trials they encounter, the people who survey them can be reassured that when the light begins to fade, these people - to whose frail psyches we've had privileged access - will at least feel it's all

meant something."
Producer: Sheila Cook.

SUN 08:58 Tweet of the Day (b03k21n6)
Blackbird

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

Chris Packham presents the blackbird. Resident blackbirds are on the alert just now because their territories are under siege. Large numbers of Continental blackbirds pour in to the UK each winter to escape even colder conditions elsewhere.

SUN 09:00 Broadcasting House (b0532g5p)
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 (b0532g5r)
Jennifer has some home truths for Kate, and David is on a quest.

SUN 11:15 Desert Island Discs (b0532g5t)
Jonas Kaufmann

Kirsty Young's castaway this week is the tenor, Jonas Kaufmann.

Frequently referred to as one of the greatest singers of his generation, both his parents fled East Germany for Munich between the end of the war and the Berlin wall being erected. Jonas was brought up singing in choirs, playing the piano and listening to a range of classical music. When he was seven, he was enthralled by seeing his first opera - Madam Butterfly. He studied Maths at university, but soon changed to music and quickly started getting professional singing work.

Since then he has taken on many of the great roles for tenors, at opera houses around the world - Don Carlo, Don José (Carmen), Alfredo (La Traviata), and Cavaradossi (Tosca). He is also known as a singer of 'Lieder' & renowned not only for the beauty of his voice but for his musical range.

Producer: Cathy Drysdale.

SUN 12:00 News Summary (b0532f9d)
The latest national and international news from BBC Radio 4.

SUN 12:04 Just a Minute (b052hptn)
Series 71

Episode 2

The popular comedy panel game returns with Paul Merton, Tony Hawks, Josie Lawrence and Alun Cochrane, hosted by Nicholas Parsons. Subjects include 'Multitasking', 'Kinky Boots' and 'A Cathedral City' as this edition comes from Canterbury.

This is the second in series 71 of Radio 4's classic panel game in which the contestants are challenged to speak on a given subject for a minute without hesitation, repetition or deviation.

This series, the guests include Jenny Eclair, Stephen Fry, Sheila Hancock, Robin Ince Paul Merton, Graham Norton, and trying his hand at the game for the first time, the tenth doctor, David Tennant.

Recorded at the BBC's Radio Theatre and Marlowe Theatre in Canterbury, this long running and popular series enters its 47th year with the same wonderful host, Nicholas Parsons.

SUN 12:32 The Food Programme (b0532g5w)
The Clink - Revisited

Sheila goes behind bars to visit the most popular restaurant in Cardiff, The Clink, which is run by prisoners.

Ten years ago Al Crisci was a winner at the BBC Food and Farming Awards for his work at High Down prison. At the ceremony he announced that he was going to open a restaurant in the prison which would be run by inmates and would serve high end food to the paying public. Now there are currently three prison restaurants across the country, with a fourth about to open in HMP Styal.

Sheila visits The Clink Restaurant on the site of HMP Cardiff which has recently been voted the top restaurant in the city by TripAdvisor. She speaks with inmates and ex-prisoners about working in a restaurant and whether this model can help reduce prison re-offender rates.

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

SUN 12:57 Weather (b0532f9g)
The latest weather forecast.

SUN 13:00 The World This Weekend (b0532g5y)
Global news and analysis; presented by Mark Maddell.

SUN 13:30 The Business of Film with Mark Kermode (b0536932)
Development Hell

Film critic Mark Kermode reveals the economic realities behind the film industry. In the first part of the series, Mark finds out about the journey from script to screen - a path littered with obstacles.

Many films languish in so-called "Development Hell", where producers turn in scripts, listen to conflicting opinions and resubmit their storylines hoping for a magical green light. Some will make it, such as Jonathan Glazer's *Under the Skin* which took 13 years to get to the screen. Others, like Lynda Obst's film about the Ebola outbreak in the late 1980s, may finally see the light of day, in some form, twenty years on.

Away from the art and artifice lie the financial barriers to getting a film made. For some, the movie industry in 2015 is little more than the 'branded carnival business'. The Hollywood studio system seeks success, replication, and reliability. Has an industry that was built by risk takers now become risk averse? Independent movie makers struggle to raise the finance for their films while the big studios produce movies that they know will turn a profit.

We hear from the BFI, Channel 4 and BBC Films on the support they are offering. Experts within film finance describe their model, but Lock Stock and Kick Ass producer Matthew Vaughn, who has turned a profit on every film he has made, believes there is no such thing as a British film industry and movies should not be subsidised with tax breaks, adding that the industry is just a 'glamorised service provider'.

Producers: Barney Rowntree and Nick Jones
A Hidden Flack production for Radio 4.

SUN 14:00 Gardeners' Question Time (b052m6dp)
Galleywood, Essex

Eric Robson is in the village of Galleywood, Essex. Chris Beardshaw, Christine Walkden and Matthew Wilson join him to answer the questions from local gardeners.

Also, Chris Beardshaw explores the gardens of Great Chalfield Manor used in the BBC adaptation of *Wolf Hall* and the team visit RHS Hyde Hall to share some topical tips.

Produced by Darby Dorras
Assistant Producer: Hannah Newton

A Somethin' Else production for BBC Radio 4.

SUN 14:45 The Listening Project (b0536934)
Sunday Omnibus

Fi Glover hears from Scotland, Devon and Cumbria about the death of a 15 year old, marriage and divorce, and how similar children with Down's Syndrome are to all children, in the Omnibus edition of the series that proves it's surprising what you hear when you listen.

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

Producer: Marya Burgess.

SUN 15:00 Drama (b0536936)
Reading Europe - Spain: Tomorrow in the Battle Think on Me
Episode 1

When the woman with whom he was about to begin an affair suddenly dies in his arms, Victor considers walking away - but is unable to resist delving into the woman's dark secrets.

Marta has just met Victor when she invites him to dinner at her Madrid apartment while her husband is away on business. When her two-year-old son finally falls asleep, Marta and Victor retreat to the bedroom. Undressing, she feels suddenly ill dies, inexplicably, in his arms.

What should Victor do? Remove the compromising tape from the phone machine? Leave food for the child, for breakfast? These are just his first steps, but he soon takes matters further - unable to bear the shadows and the unknowing, Victor plunges into dark waters.

Writer Javier Marías, Europe's master of secrets and of what lies reveal and truth may conceal, is on sure ground in this profound, brilliantly imagined and hugely intricate novel.

From the novel by Javier Marías
Translated by Margaret Jull Costa
Dramatised for radio by Michael Butt

Produced by Eoin O'Callaghan
A Big Fish production for BBC Radio 4.

SUN 16:00 Open Book (b0536938)
Rabih Alameddine on his new novel *An Unnecessary Woman*

Rabih Alameddine's new novel *An Unnecessary Woman* was shortlisted for a National Book Award. One reviewer called it 'succulent fiction'. He talks to Mariella about his cantankerous heroine, her obsession with translation and why we all turn into our mothers.

Actor David Duchovny, perhaps best known as Fox Mulder in *The X-Files*, has written his first novel: *Holy Cow*. As well as discussing how he created his bovine narrator, he also reveals that a volume of William Blake's poetry is the *Book He'd Never Lend*.

And in our Reading Clinic critic and writer John Freeman suggests books for a listener who is off to Las Vegas to celebrate his birthday - a city, Freeman says, of 'second chances', so does its literature reflect that?

SUN 16:30 Poetry Please (b053693b)
Teenagers

Roger McGough presents poetry by, for and about, teenagers including works by Thomas Chatterton, Adrian Mitchell, Wendy Cope, Imtiaz Dharker and Foyle Young Poets winner Ila Colley.

SUN 17:00 File on 4 (b052j57v)
Islamic State: Looting for Terror

Satellite images reveal the extent to which sites of important historical interest have been looted in Syria. Some of these are in areas controlled by Islamic State where looters are believed to pay a tax to allow them to operate. Iraqi military say evidence from a senior IS member revealed the group is making millions of pounds from the trafficking of looted antiquities. Simon Cox investigates the global trade in stolen artefacts and traces smuggling routes through Turkey and Lebanon and onto the international antiquities market.

He hears concerns that dealers and collectors are not doing enough to verify the provenance of ancient works of art and asks whether the authorities in the UK and elsewhere are doing enough to prevent the trade.

Why, for example, does the UK remain the most significant military power not to have ratified a UN convention to protect cultural property during armed conflict?
Reporter: Simon Cox Producer: Paul Grant.

SUN 17:40 Profile (b0532cc0)
[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b0532f9j)
The latest shipping forecast.

SUN 17:57 Weather (b0532f9l)
The latest weather forecast.

SUN 18:00 Six O'Clock News (b0532f9n)
The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (b053693d)
Catherine Bott

In this week's Pick of the Week Catherine Bott features Malcom X and the American Nightmare produced by Colin McNulty, she goes to Hollywood with David Niven, to Sondheim musicals with Ruthie Henshall and the Fort William Musical Society, and into the wardrobe with Reece Shearsmith. There'll also be lots of her favourite radio voices, from Winifred Robinson, Hardeep Singh Kohli to that old devil Screwtape, brought to life by Jonathan Pryce.

SUN 19:00 The Archers (b053693g)

Kate's keen for Phoebe to get involved in making her room her own at the cottage, but Phoebe's reluctant to commit.

There's more confusion for Phoebe when Hayley asks her to think about a move to Birmingham. Hayley and Roy are divorcing. Phoebe finds the news hard to accept. Hayley explains that after Roy betrayed her trust they just can't start again.

Ruth's shocked and angry at David's decision not to sell Brookfield. How could he change his mind so completely without talking it through? David tries in vain to explain how basic his need is to stay; how it was the same for his dad and granddad. Ruth accuses him of not taking her feelings into account. They argue in circles until David lets slip that Jill already knows about his decision. Ruth's furious that David spoke to his mum first. It's a nightmare. Their row is interrupted by Jill, announcing that Pip is home.

Pip reacts badly to the news and goes to her room. Ruth declares firmly that she'll talk to Pip later, and tackles Jill. Jill feels there's something fundamental at stake. She believes that leaving would kill David. He's an Archer, and the Archers belong at Brookfield. They always have, and they always will.

SUN 19:15 Gloombsbury (b01ngrwf)

Series 1

A Desperate Attempt to Have Fun

The writer Vera Sackcloth-Vest has to tear herself away from her beloved garden just at the moment when her mammillarias are about to open.

She and her husband Henry have been summoned to London by her bosom chum, the novelist Ginny Fox. Ginny and her husband Lionel have realized that they have never had what is known as "fun" and they beg Vera and Henry to provide it.

Simultaneously, Vera's ardent acolyte Venus Traduces asks Vera to educate her, so she can be taken seriously by the Gloombsbury set. Exhausted by her efforts to educate and entertain, and haunted by the fear that her beloved Henry will soon be posted to the Balkans, Vera endures an emotional crisis at a picnic in Kensington Gardens.

Rescue arrives unexpectedly, and she escapes back to her beloved Sizzlinghurst, just as her mammillarias lift their saucy little faces to the sun.

Cast:

Vera Sackcloth-Vest Miriam Margolyes
Henry Mickleton Jonathan Coy
Venus Traduces Morwenna Banks
Mrs Ginny Fox Alison Steadman
Lionel Fox Nigel Planer

Produced by Jamie Rix

A Little Brother production for BBC Radio 4.

SUN 19:45 Shorts (b053693j)

New Writing from Africa

Cordelia

A series of three specially commissioned stories by new writers from the African continent – writers who are part of an emerging literary scene bursting with young, talent.

In Cordelia by the Nigerian author Jowhor Ile, a young man recalls his childhood and the girl who looked after him.

Jowhor Ile was brought up in Port Harcourt, Nigeria. This is his first story to be broadcast on radio.

Reader: Richie Campbell

Commissioned for radio by Ellah Allfrey

Directed by Jill Waters

A Waters Company production for Radio 4

SUN 20:00 Feedback (b052mbjs)

The allied bombing of Dresden was one of the most controversial episodes of the Second World War - but was Radio 4's coverage of the 70th Anniversary too one-sided? The

editor of Radio 4's Today programme, Jamie Angus, discusses how the BBC reflected on this historic event with a senior lecturer in War and Media at King's College London, Dr Peter Busch.

And the story behind how the BBC obtained a startling piece of audio from the shootings in Copenhagen. Toby Castle was duty editor in the BBC Newsroom at the time and he talks to Roger Bolton about why he decided the shocking audio could be put on air.

Also, an epic tale of endurance and self-sacrifice - listeners tell us how they managed to hear ten hours of War and Peace in one sitting.

Producer: Will Yates

A Whistledown production for BBC Radio 4.

SUN 20:30 Last Word (b052mbjq)

Michele Ferrero, Lady Platt of Writtle, John McCabe, Louis Jourdan, Anne Naysmith and Lesley Gore.

Julian Worricker on

Michele Ferrero - confectioner, creator of Nutella, Tic Tacs and Kinder Eggs and Italy's richest man. He was famously shy and died having only given one newspaper interview.

Beryl Platt, a wartime aeronautical engineer, who went on to promote women in science and engineering as chairwoman of the Equal Opportunities Commission.

The composer and pianist John McCabe, who was responsible for more than 200 compositions during his lifetime.

Louis Jourdan, the French film actor blessed with what were described as 'incredible good looks', who became famous for his role in Gigi.

And Anne Naysmith, who enjoyed a promising career as a pianist in the 1960s before she fell on hard times and lived rough on the streets of west London.

SUN 21:00 Money Box (b0532b2s)

[Repeat of broadcast at 12:04 on Saturday]

SUN 21:26 Radio 4 Appeal (b0532g0e)

[Repeat of broadcast at 07:55 today]

SUN 21:30 Analysis (b052hvhv)

Downward Social Mobility

Social mobility is a good thing - right? Politicians worry that not enough people from less-privileged backgrounds get the opportunity to move up in life. But are we prepared to accept that others lose out - and move in the opposite direction? Jo Fidgen explores the implications of downward social mobility. Producer: Charlotte McDonald.

SUN 22:00 Westminster Hour (b053693l)

Weekly political discussion and analysis with MPs, experts and commentators.

SUN 22:45 What the Papers Say (b053693n)

Caroline Daniel of The Financial Times analyses how the newspapers are covering the biggest stories.

SUN 23:00 TED Radio Hour (b053693q)

Series 1

To the Edge

A journey through fascinating ideas based on talks by riveting speakers on the TED (Technology, Entertainment, Design) stage.

Guy Raz investigates how people are able to go to the brink of human endurance. With high wire artist Philippe Petit.

SUN 23:50 A Point of View (b052mjzn)

[Repeat of broadcast at 08:48 today]

MONDAY 23 FEBRUARY 2015

MON 00:00 Midnight News (b0532fbl)

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

MON 00:15 Thinking Allowed (b052jk2s)

Conservatism, Emotional Labour in a Care Home

Conservatism: Roger Scruton, Professor of Philosophy at Birkbeck College, London, talks to Laurie Taylor, about the intellectual roots of Conservative values and ideology.

Also, the emotional labour of care workers in a private residential care home. Eleanor Johnson, Researcher in Social Sciences at the University of Cardiff, talks about her case study of carer's practical and emotional work.

Producer: Jayne Egerton.

MON 00:45 Bells on Sunday (b0532g03)

[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b0532fbn)

The latest shipping forecast.

MON 01:00 Selection of BBC World Service Programmes (b0532fbq)

BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b0532fbs)

The latest shipping forecast.

MON 05:30 News Briefing (b0532fbv)

The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b054cns2)

A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

MON 05:45 Farming Today (b0536jp0)

Global dairy, rare breed, unaffordable rural housing

A glimmer of hope, possibly, for UK dairy farmers as global commodity markets start to improve. But, as AHDB analyst Patty Clayton tells Anna Hill, there are several hurdles ahead before farmers can expect their prices to increase.

A new review of rural housing takes stock of progress in closing the affordability gap.

We begin a week examining whether Britain's rarest livestock breeds can have a place in modern farming.

Presented by Anna Hill and produced by Sarah Swadling.

MON 05:56 Weather (b0532fbx)

The latest weather forecast for farmers.

MON 05:58 Tweet of the Day (b03k5bww)

Shelduck

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

David Attenborough presents the shelduck. Shelducks are birds of open mud and sand which they sift for water snails and other tiny creatures. They will breed inland and they nest in holes. Disused rabbit burrows are favourite places and they'll also settle down in tree cavities, sheds, out-buildings and even haystacks.

MON 06:00 Today (b0536jp3)

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

MON 09:00 Front Row (b0536jpp)

The Front Row Debate

Are artists owed a living? John Wilson hosts a public debate with dancer Deborah Bull, playwright Richard Bean, economist Philip Booth, commentator Ekow Eshun, sociologist Tiffany Jenkins and an audience at the Hull Truck Theatre to mark the launch of the BBC's Get Creative campaign and to open a national conversation exploring the relationship between the state and the arts.

Producer: Dixi Stewart.

MON 09:45 Book of the Week (b0536jpp)

Mary Portas - Shop Girl

Episode 1

Mary Portas reads her moving, funny account of growing up in a large Irish family in a small Watford semi in the 1970s.

Young Mary is always getting into trouble. When she isn't choking back fits of giggles at Holy Communion, or playing pranks on her teachers, she's gluing together cardboard boxes with her mum and dad to win youth club competitions dressed as a pack of Player's No. 6.

In Mary's house, money is scarce and space is tight. But these are good times and everything revolves around the force of nature that is her mum.

Mary's dad is a tea salesman and she loves tagging along on his sales calls to independent shops, selling everything from Chappie dog food and Heinz soups to Homepride flour and Kellogg's Corn Flakes. And even as a six-year-old, the girl who will one day be known as "Mary Queen of Shops" knows there is a world enclosed in the four tiny letters of the word 'shop'.

Read by Mary Portas. Abridged by Jo Coombs

Produced by Hannah Marshall
A Loftus production for BBC Radio 4

MON 10:00 Woman's Hour (b0536jpb)

Hunger striker Nadiya Savchenko, the impact of disability and illness on relationships, women who built Waterloo Bridge

Nadiya Savchenko, former Ukrainian military pilot, now Ukrainian MP and delegate to the Parliamentary Assembly of the Council of Europe has been held in custody in Russia over the killing of two Russian journalists since June 2014. On December 13th she started a hunger strike, and Russia has come under intense pressure to release her. Jane looks at how she has become a symbol of the conflict. What do you do if your partner becomes disabled or suddenly falls permanently ill? Grace Maxwell whose husband, musician Edwyn Collins suffered a serious brain haemorrhage and Professor John Kemp, who took early retirement to take care of his late wife Shirley describe their experiences. The next in our series about women parliamentary candidates, with UKIP's Suzanne Evans and candidates Sandra James and Rose Gibbins on why the party believes that positive discrimination does not help women. Parting company with your favourite footwear: Diane Clark describes her experience of donating a vintage pair of 1970s boots to the collection at Northampton Museums and Art Gallery. Women labourers who built Waterloo Bridge.
Presenter: Jane Garvey
Producer: Claire Bartleet.

MON 10:45 15 Minute Drama (b0536jpg)

The Henry Experiment

Episode 1

A mother (Emma Fielding) fears that a child parenting expert (Matthew Marsh) is endangering his own seven-year-old son Henry by testing out his theories of early independence on him.

When Anna finds a boy alone and barefoot on Hampstead Heath, she accompanies him home for his own safety. But she is horrified to discover that he was left there on purpose to develop his independence, by his father, the famous parenting expert Professor Horace Henderson.

A thriller which asks whether our society bubble wraps children, whether we have the right to interfere in other people's children's lives and how we become parents with the spectres of our own childhoods still looming over our shoulders.

Based on a novel by the journalist Sophie Radice who contributes to The Guardian, The Observer, The Independent and many magazines. Adapted for radio by award winning writer Charlotte Jones who has written extensively for TV, theatre and radio. Her most celebrated play "Humble Boy has played all over the world, she wrote the book for Andrew Lloyd Webber's stage musical of "The Woman in White" and most recently ITV aired her three-part thriller "Without you".

Anna ... Emma Fielding
Henderson ... Matthew Marsh
Henry ... Finn Monteath
Mother ... Elaine Claxton
David ... Ian Conningham
Jason ... Paul Heath
Policewoman ... Hannah Genesis

Producer ... Liz Webb

First broadcast on BBC Radio 4 in 2015.

MON 11:00 Pushing Up the Daisies (b0536q9j)

As she approaches her 80th year, Penelope Simpson decides to paint her own coffin. She keeps it in her garden shed, which acts as her studio. As the year passes, she paints the lid with

flowers from every season, picked from her garden. Then she invites friends and relatives to paint whatever they like on the coffin too. She says, 'It's a nice way for your friends to say goodbye to you, and you to say goodbye to your friends'.

Then her grand-daughter Olivia comes to stay, and when she's invited to paint her grandmother's coffin, a profound connection between them is revealed.

Producer: Sara Conkey.

MON 11:30 The Architects (b0536qr7)

Series 2

D.I.Y.

Sir Lucien casts aside his hopes of Brutalism returning to fashion and decides to go into house building.

His loyal team must follow...negotiating marshland, unexploded bombs and homicidal relatives en route.

Comedy set in a struggling architectural practice.

Written by Jim Poyser with Neil Griffiths.

Sir Lucien Geoffrey Whitehead
Tim Alex Carter
Sarah Anna Crilly
Matt Dominic Coleman
Lucy Jane Slavin
Darvo/Receptionist Ian Conningham

Director: Toby Swift

First broadcast on BBC Radio 4 in February 2015.

MON 12:00 News Summary (b0532fbz)

The latest national and international news from BBC Radio 4.

MON 12:04 Home Front (b0536qr9)

23 February 1915 - Alan Lowther

At Marshalls, Alan's patience is being tested.

Written by Melissa Murray
Directed and produced by Lucy Collingwood
Sound: Martha Littlehailes
Editor: Jessica Dromgoole.

MON 12:15 You and Yours (b0536qrc)

Fit-for-Work Disability Tests, Touring Museum Exhibitions, Weight Loss Surgery

The company being brought in to deal with a backlog of fitness-for-work assessments speaks to Winifred Robinson about how it plans to reform the controversial tests. In March, Maximus Health Services UK will take on the job of assessing whether claimants are eligible for sickness and disability benefits. The firm Atos, which has held the contract since the Work Capability Assessments were brought in, has been criticised by disability campaigners as carrying out work tests that are "ridiculously harsh and extremely unfair".

Creating a hit museum exhibition is neither cheap nor easy, so many now hire ones that have already proved successful elsewhere. You & Yours looks into the rise of the touring exhibition, and why their trade has become so important for cash-strapped museums.

Plus, what is it like to have your stomach shrunk to the size of a golf ball? A listener tells us why she opted to have a gastric bypass to tackle her obesity, and why it will change her life forever.

Presenter: Winifred Robinson
Producer: Natalie Donovan.

MON 12:57 Weather (b0532fc1)

The latest weather forecast.

MON 13:00 World at One (b0536qrf)

Analysis of current affairs reports, presented by Martha Kearney.

MON 13:45 A History of Britain in Numbers (b053721c)

Series 2

Social Security

Andrew Dilnot, chair of the UK Statistics Authority (2012-2017), brings to life the numbers conveying the big

trends that have transformed the shape and scope of the British state.

He looks at what governments through the centuries have spent, borrowed, taxed, regulated and built; and he considers how we came to organise a national life that reaches into every corner of private life, from the delivery of pensions and healthcare to the surveillance of emails or rules about the temperature of a hot cup of tea.

By one measure, the modern British state is roughly 7,000 times bigger than the Tudor state. How and why did that happen?

The story of the state unfolds through muddy fields, smugglers coves and a Victorian village lock-up. Numbers become sound as we hear the dramatic scale of change that has occurred over the centuries.

The evolution of the state may be driven less by party politics than party politicians might like us to think. Although the state's size and functions are a natural subject of fierce political argument, the impetus for the biggest changes has often come from another source - such as war, economic growth, and the power that arises from knowledge.

In this sixth programme, Andrew turns to social security.

Producer: Michael Blastland

A Whistledown production first broadcast on BBC Radio 4 in February 2015.

MON 14:00 The Archers (b053693g)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (b053721f)

In Aldershot

Aldershot is 10% Nepali but unemployed 'Suitboy' has never spoken to one - till now...

'Suitboy' got his nickname from local youths making fun of the suit he wears all the time as he struggles to find a job. At the Job Centre he meets 'Gurung', an ex-Gurkha and one of the swelling Nepalese community in Aldershot whose presence has caused unrest among some locals. Neither feels like they belong and as they fill their time with odd jobs trying to 'repair' their broken town, they forge an unlikely friendship. But as Suitboy's marriage disintegrates due to the tensions of unemployment, he takes out his frustrations on some youths who have been taunting Gurung - with disastrous consequences.

Producer Nandita Ghose

Directed by Liz Webb

Writer Matthew Wilkie's theatre credits include Bliss (Platform 4, Salisbury), 412 Letters (Union Theatre, London), The Trail Of The Farnham Flyer (Farnham Maltings) and Horst Buchholz And Other Stories (Bewley's Café Theatre, Dublin), which he also adapted for radio. Other radio includes Disaster! (3rd series BBC 7's Planet B) and The New Boy (R4 Extra's The Man In Black).

MON 15:00 Brain of Britain (b053721h)

Heat 9, 2015

(9/17)

Which two English cathedrals hold original copies of Magna Carta? And which science fiction novel's title is a direct reference to the temperature at which books spontaneously ignite?

Russell Davies chairs the ninth heat in the current season of the ever-popular general knowledge quiz, with contestants from the North of England competing at the BBC's Salford studios for a place in the semi-finals in the spring.

Every point counts, as it's not just the heats winners who go through but also the runners-up with the highest scores across the series.

Producer: Paul Bajoria.

MON 15:30 The Food Programme (b0532g5w)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:00 The Whistling Woman (b053721k)

Soprano and broadcaster Catherine Bott explores the art of whistling. It was once thought to be bad luck or unsuitable for a woman but Catherine herself is an inveterate whistler, often finding herself doing so unconsciously when she is doing her shopping.

Catherine considers the myths surrounding whistling women. She meets Sheila Harrod, a former champion whistler and

celebrates the remarkable career of Ronnie Ronalde who was a huge whistling star in the 1940s and 50s.

Catherine speaks to Tamas Hacki, a former professional whistler and doctor who has studied the physiology of whistling compared with singing. And she learns about whistling as a means of communication in places like the Spanish island of La Gomera.

With contributions from John Lucas who has co-authored a history of whistling, Julien Meyer who has researched whistled speech and has written a book about it, and Simon and Eleanor Grant.

MON 16:30 The Infinite Monkey Cage (b053721m)
Series 11

Serendipity

Serendipity in Science

Brian Cox and Robin Ince are joined on stage by comedian Lee Mack, science author and journalist Simon Singh and chemist Professor Andrea Sella to look at how many of our biggest science discoveries seem to have come about by accident. From Viagra to Pyrex to the discovery of the Cosmic Background Microwave Radiation, the earliest remnant of the big bang, they all owe their discovery to a healthy dose of luck and accident as scientists stumbled across them in the course of looking for something else. So are these discoveries just luck, are they still deserving of Nobel prizes and scientific glory, or is serendipity and an open scientific mind key to exploring and understanding our universe?

MON 17:00 PM (b053721p)

With the latest news interviews, context and analysis.

MON 18:00 Six O'Clock News (b0532fc3)

The latest national and international news from BBC Radio 4.

MON 18:30 Just a Minute (b053721t)

Series 71

Episode 3

Just how hard can it be to talk for 60 seconds with no hesitation, repetition or deviation? Gyles Brandreth, Marcus Brigstocke, Jenny Eclair and Shappi Khorsandi try their best. Subjects include 'Animal Husbandry', 'The Rights of Spring' and 'The Goons'.

This is this third episode in series 71 of Radio 4's classic panel game in which the contestants are challenged to speak on a given subject for a minute without hesitation, repetition or deviation.

This series, the guests include Jenny Eclair, Stephen Fry, Sheila Hancock, Robin Ince Paul Merton, Graham Norton, and trying his hand at the game for the first time, the tenth doctor, David Tennant.

Recorded at the BBC's Radio Theatre and Marlowe Theatre in Canterbury, this long running and popular series enters its 47th year with the same wonderful host, Nicholas Parsons.

MON 19:00 The Archers (b05372ss)

Out on a shopping trip with Jennifer. Lillian's payment card is refused. She's mystified and embarrassed. Examining her statements later, she realises that Matt has cleaned her out.

Uninterested Brian encourages Kate to talk to her mother about prospective décor for the cottage. Kate takes the hint and goes upstairs. But Brian's hopes for peace and quiet are dashed as Jennifer returns early with Lillian, bearing news of Lillian's financial difficulties. She's going to need to rent out the Dower House. To Brian's horror, Jennifer suggests Lillian can stay with them at Home Farm.

David tells Ruth he's informed the owners and all official parties that they will not be buying Hadley Haugh. Ruth warns him not to expect sympathy from her. He reports that Justin was polite but had informed him it was a 'golden opportunity spurned'.

Ruth remains unmoved, declaring that she'll inform Heather; at least that's one thing she can do herself. She wonders what will happen to the plans that Shula, Elizabeth and Kenton have made. Deaf to David's protests, she's inconsolable that he's reversed all their decisions without consulting her. What does that say about them and their future together?

MON 19:15 Front Row (b05372sv)

Julianne Moore; Ed Miliband on the arts; Pinter premieres

John Wilson talks to Julianne Moore, who last night won Best Actress at the Oscars for her role as a professor with early-onset Alzheimer's in the film Still Alice.

Ed Miliband announces Labour's plans for the arts; and producer Laurence Bowen discusses the premiere of two Harold Pinter screenplays on BBC Radio 4.

Presenter : John Wilson
Producer : Dymphna Flynn.

MON 19:45 15 Minute Drama (b0536jgg)

[Repeat of broadcast at 10:45 today]

MON 20:00 Putting Your Money Where Your Mouth Is (b050yh99)

If you believe the world should be a fairer place, does morality demand that you give away your money to those who are poorer than you - even if you don't think of yourself as rich? And if so, should you donate it to charity or pay it in tax?

In this personal exploration of the issues, Giles Fraser seeks to work through the tricky moral dilemmas involved in responding to poverty and inequality, both in the UK and internationally. He talks to those who have pledged to give away large portions of their income, and others who think that this is simply an irrelevant gesture. The interviewees include the prominent moral philosopher Peter Singer, TUC general secretary Frances O'Grady, Matt Wrack from the Fire Brigades Union, the Conservative MEP Daniel Hannan, the writer George Monbiot, and Will MacAskill of Giving What We Can.

Producer: Martin Rosenbaum.

MON 20:30 Analysis (b05372sx)

Artificial Intelligence

Should we beware the machines? Professor Stephen Hawking has warned the rise of Artificial Intelligence could mean the end of the human race. He's joined other renowned scientists urging computer programmers to focus not just on making machines smarter, but also ensuring they promote the good and not the bad. How seriously should we take the warnings that super-intelligent machines could turn on us? And what does AI teach us about what it means to be human? Helena Merriman examines the risks, the opportunities and how we might avoid being turned into paperclips.

Producer: Sally Abrahams.

MON 21:00 The Placebo Problem (b052j0ty)

Whilst the placebo effect is now recognised as a useful therapeutic tool, less familiar is its malign counterpart: the nocebo effect, the capacity of an inert or sham treatment to induce adverse physical and mental effects. Geoff Watts explores the science behind this remarkable phenomenon and its worrying implications.

Acknowledged for decades, the placebo effect only became the subject of serious scientific study in the last ten years. Not only can sham treatments improve clinical outcomes, sometimes as powerfully as pharmacological interventions, but the method of giving the treatment can itself determine a placebo's success. Perception is everything. But if a placebo can reduce symptoms and enhance treatment then presumably the opposite is true. Welcome to the nocebo effect.

Nocebo, meaning "I shall harm", is the wicked sibling of placebo, meaning "I shall please". First remarked on in the medical literature in 1961, it took nearly 40 years for hard evidence to emerge when, on a hunch, an Italian physiologist, Fabrizio Benedetti, conducted a cunning experiment. He injected subjects with two substances that he told them would induce pain. Neither actually would but one substance (unknownst to the patients) did in fact have the ability to inhibit anxiety. If there was a specific neurological pathway in the brain that was creating the nocebo effect, could the anti-anxiolytic block it? The answer was emphatically yes and provided the clearest evidence yet that a patient's mere perception of what they expect to happen could induce real, detrimental physical and mental symptoms - in this case anxiety and pain.

Other researchers have attempted to explore the phenomenon further. Studies in Germany and the Netherlands showed that nocebo could be induced merely by relaying verbal or visual information to the subjects. In the US, Parkinson's patients told that their brain pacemakers (for deep brain stimulation) were to be turned off experienced dramatically more negative symptoms even though the pacemakers were left switched on. Patients in a trial looking at lactose intolerance were falsely told they were given lactose when in fact they were given glucose and true to form, nearly half complained of stomach pains.

In some sense this seems obvious - one can induce fear and

anxiety by telling scary stories. But the consequences of nocebo go beyond mere medical curiosity. A few years ago the effect hit the headlines when tens of thousands of people were seemingly affected by it in New Zealand, spurred on by alarmist media reporting about the negative side effects of a 'new' drug. Except it wasn't new at all - it simply had a branding re-launch. The pharmaceutical compounds were unchanged. Nevertheless, this led to a 2000-fold increase in negative side-effect reporting. So what had caused this? We did - the media. News reports began incorrectly attributing side effects such as joint pain and depression to this so-called new drug. The effect snow-balled. Areas of the country with the highest number of media scare stories saw the highest number of complaints about the drug's side effects. It's not that patients were making it up - as far as they were concerned their symptoms were real but they were not related to the pharmacological effects of the drug but to nocebo. Their health had been hijacked by their expectation.

Nocebo is not only more powerful than placebo but it is likely to be more widespread and its implications are far more serious as it not only interferes with the existing treatments but it hinders the development of new drugs. And as clinicians and researchers become more aware of the consequences of nocebo, many reach the same uncomfortable conclusion - that patients are being given too much information about the risks of treatment - be it surgery or drugs - creating anxiety and fear which leads to physical distress. Doctors are caught between a rock and a hard place - First do no harm is the bedrock of medicine. As is informed consent. But what do you do when informed consent leads to harm? And can you even begin to control for what patients can discover for themselves on the internet or through the media?

Producer: Rami Tzabar.

MON 21:30 Front Row (b0536jpp5)

[Repeat of broadcast at 09:00 today]

MON 22:00 The World Tonight (b0540h8z)

2 former foreign secretaries suspended from their parliamentary parties

Jack Straw and Sir Malcolm Rifkind secretly filmed apparently offering influence for cash

MON 22:45 Book at Bedtime (b053721t)

In Certain Circles

"It was enough that he existed"

The bleakness of unrequited and of married love.

Internationally acclaimed Australian author Elizabeth Harrower's novel was written in 1971 and was finally published in 2015.

This tale of love, class and freedom is set among the grand houses and lush gardens of Sydney Harbour just after the Second World War, following the lives of Zoe and Russell Howard.

Charismatic and confident, the children of affluent and loving parents, they welcome into their circle two orphans, Stephen and Anna. It's a meeting that will resonate for decades.

Reader: Penny Downie

Abrider: Sally Marmion

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

MON 23:00 Agatha Christie (b01r0gpc)

Murder is Easy

3. Burden of Proof

Luke and Bridget are getting closer, in spite of themselves.

As they discover yet another body, they think they know who the murderer is, but will they be able to prove it?

Conclusion of Agatha Christie's thriller.

Luke Patrick Baladi
Bridget Lydia Leonard
Lord Whitfield Michael Cochrane
Miss Waynflete Marcia Warren
Miss Pinkerton Marlene Sidaway
Billy Bones Patrick Brennan
Rose Lizzy Watts
Dr Thomas Will Howard
Major Horton Robert Blythe

Dramatised by Joy Wilkinson.

Director: Mary Peate

First broadcast on BBC Radio 4 in February 2013.

MON 23:30 Today in Parliament (b05373nc)

The Chancellor and Shadow Chancellor clash following revelations of tax avoidance schemes at HSBC. The Prime Minister reports back from the EU Council. And on committee corridor, Troubled Families chief Louise Casey says "misplaced political correctness" contributed to child sex abuse in Rotherham. Susan Hulme reports from Westminster.

TUESDAY 24 FEBRUARY 2015

TUE 00:00 Midnight News (b0532fd1)

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

TUE 00:30 Book of the Week (b0536jp8)

[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (b0532fd3)

The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes (b0532fd5)

BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b0532fd7)

The latest shipping forecast.

TUE 05:30 News Briefing (b0532fd9)

The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b054h5kc)

A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

TUE 05:45 Farming Today (b05373qf)

Potatoes, Pesticide Amnesty, Food Self-Sustainability, Rare Breeds

The Potato council are warning farmers to grow only what they can sell. It comes as production increases but consumers are buying less. Anna Hill visits Potato farmer Tim Briscoe who tells her that they will have to consider how much they plant this year. NFU Scotland are having a pesticide amnesty, their chief executive Scott Walker says it is to help cut down on the amount of dangerous substances which could be detrimental to wildlife, and thinks the rest of the UK should adopt their approach. The NFU is concerned that Britain will only be able to produce around half of its own food in the next 25 years. Andrew Clarke is the NFU head of policy claims it will have serious implications for the British economy, food security and employment. Presented by Anna Hill. Produced in Bristol by Ruth Sanderson.

TUE 05:58 Tweet of the Day (b03k5c26)

Ptarmigan

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

David Attenborough presents the ptarmigan. Few birds are tough enough to brave winter on the highest of Scottish mountains but Ptarmigan are well adapted to extreme conditions. They're the only British bird that turns white in winter and Ptarmigan have feathers that cover their toes, feet and nostrils to minimise heat loss.

TUE 06:00 Today (b05373s4)

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

TUE 09:00 The Long View (b0537490)

The 1929 General Election and the Art of Political Persuasion

Jonathan Freedland focuses on the art of political persuasion, through the prism of the 1929 general election, when the Conservative Party employed the UK's top advertising agency.

Producer Mohini Patel.

TUE 09:30 One to One (b0537492)

John Harris Talks to Penny Andrews about Autism

John Harris, of the Guardian, talks to Penny Andrews, a university researcher, who, after a difficult childhood and adolescence was finally diagnosed as autistic in her early thirties.

John is known for having two consuming passions music, and politics - and luckily he's developed a career that revolves around both. But around five years ago, he acquired a third area of expertise and curiosity: autism.

His son James was born in 2006 and, when he was 3, it was discovered he was autistic. For John and his partner, the next two or three years passed in a blur of educational therapy, tussles with officialdom, James's successful entry to a mainstream school, and reading: lots and lots of it.

In his first edition of One to One, John talked to Simon Baron-Cohen, Professor of Developmental Psychopathology at Cambridge University and Director of the University's Autism Research Centre.

Today he talks to Penny about how the condition has affected her life and how she has learnt to live with it, holding down an intellectually challenging job and married life.

They discuss how schools and employers can help those on the autistic spectrum make the most of the gifts and talents they have and understand better the more challenging aspects of the condition.

Producer: Lucy Lunt.

TUE 09:45 Book of the Week (b0537494)

Mary Portas - Shop Girl

Episode 2

Mary Portas reads her moving and hilarious memoir of her early years.

It's 1974 and the world is changing. Glam-rock boys who look like girls are wearing silk and glitter on Top of the Pops, and even in Wafford chicken chow mein is all the rage and Oxford bags are making an appearance on the market stalls.

For the young Mary Portas, life is full of opportunity which she'll seize as soon as she's old enough for a Saturday job. She's never happier than when she's singing along to David Bowie songs with her brothers and sister, with backcombed hair and fuchsia eye shadow.

Her mum, a stickler for the rules when it comes to school and church, is happy to encourage her children's self-expression. But this world of chaotic creativity is blown apart when Mary's mother is taken seriously ill.

Read by the author
Abridged by Jo Coombs

Produced by Hannah Marshall
A Loftus production for BBC Radio 4

TUE 10:00 Woman's Hour (b0537496)

Cerys Matthews on Carole King; Immigration; Joanna Jepson

As a new musical about Carole King opens, Cerys Matthews assesses where she fits in among the top female singer-songwriters.

Joanna Jepson talks about her faith, life in the Church of England today - and why she spoke out about abortion ten years ago.

Immigration was identified as the fourth biggest concern for women in polling done for Woman's Hour by TNS. What do they think and feel about the issue and how are the political parties addressing it?
And, We hear about the young women contemplating a double mastectomy.

Presenter: Jane Garvey
Producer: Ruth Watts.

TUE 10:45 15 Minute Drama (b0537498)

The Henry Experiment

Episode 2

A mother (Emma Fielding) fears that a child parenting expert (Matthew Marsh) is endangering his own seven year old son Henry by testing out his theories of early independence on him.

When Anna discovered that famous parenting expert Professor Horace Henderson had left his 7 year old son alone on Hampstead Heath, she reported him to police. She now feels that she must start following Henry to keep an eye on him.

A thriller which asks whether our society bubble wraps children, whether we have the right to interfere in other people's children's lives and how we become parents with the spectres of our own childhoods still looming over our shoulders.

Based on a novel by the journalist Sophie Radice who contributes to The Guardian, The Observer, The Independent and many magazines. Adapted for radio by award winning writer Charlotte Jones who has written extensively for TV, theatre and radio. Her most celebrated play "Humble Boy has played all over the world, she wrote the book for Andrew Lloyd Webber's stage musical of "The Woman in White" and most recently ITV aired her three part thriller "Without you".

Anna ... Emma Fielding
Henderson ... Matthew Marsh
Henry ... Finn Monteath
David ... Ian Cunningham
Policeman ... Monty d'Inverno

Producer ... Liz Webb

First broadcast on Radio 4 in 2015.

TUE 11:00 Ebola Junction (b053749b)

Dr Wright is one of the 30 NHS volunteers who set off for Sierra Leone in November. His took the decision to volunteer in the fight against Ebola after the United Nations warned that the world has just 60 days to get the virus under control or face an "unprecedented situation for which we don't have a plan" The report, issued by the organisation's health arm, said the virus was "running faster than us and it is winning the race."

The UN identified the opening of Ebola Treatment Centres and more effective community containment as key to success and in Bradford where Dr Wright is director of the Institute for Health Research, it was a rallying call that saw him immediately volunteer. He worked in southern Africa in the early 1990's, when HIV was endemic and has continued to visit. He's in charge of opening the Moyamba treatment centre: a million pound British Government funded hospital built by the Royal Engineers in just six weeks.

In this second programme in the series his recordings start at the December opening of the hospital. On day one three patients arrive: two of them exposed during a funeral. The young man, Ibrahim, seems the strongest and the team prepare to use the training they received in the York military barracks. His audio recordings take listeners onto the wards and through the last moments as Ibrahim loses his fight against the terrible disease. There's no time to take stock before more patients are arriving and throughout Christmas Dr Wright records what happens.

Working in the community is a key element of the job, with a major push to reinforce messages about safe burials and hand washing:
"One of the concerns with all of this is that we have this European army of clinicians going out all dressed up in scary protective equipment and it could be very alienating."

Professor Wright and the team get word that in a nearby area unsafe burials are still taking place: they travel there with the army and explain the dangers to local chiefs. On Christmas Eve the chiefs send him and the medical team a pig, which they can kill and feast on. But soon after this Dr Wright develops a temperature and is quickly on the other side of the "scary" bio hazard suits, where he remains in isolation awaiting the results of his own test for Ebola.

TUE 11:30 Tales from the Stave (b053749d)

Series 11

Der Rosenkavalier

When Der Rosenkavalier made its British premier in 1913 there was heated debate about the appearance of the on-stage bed in the first scene, not to mention the hot-blooded music that accompanied the antics thereupon! However the manuscript of Richard Strauss' most popular opera is more about extraordinary precision and detail than passionate abandon. The huge volumes held by the Austrian National Library were actually a part payment for a Viennese house Strauss was in the process of acquiring but their appeal to one of the world's leading Strauss conductors, Simone Young is the discipline and imagination of the score's contents. Also joining Frances Fyfield to see this huge work is the Viennese Baritone Clemens Unterreiner who, as the elderly Faninal finds himself performing the part of a character who comes from the same area of the city has he does.

The opera is perhaps most famous for its three central female characters, the Marschallin, her lover Octavian, usually sung by a Mezzo-soprano, and Sophie who eventually tears Octavian away from his initial relationship. Simone's Young's insights into this triangle and how Strauss evokes it in the score in some of the most visceral romantic music of the 20th century is a highlight of this quintessentially Viennese edition of Tales from

the Stave.

Producer: Tom Alban.

TUE 12:00 News Summary (b0532fde)

The latest national and international news from BBC Radio 4.

TUE 12:04 Home Front (b05374w9)

24 February 1915 - Phyllis Marshall

Phyllis readies herself for a particularly difficult meeting.

Written by Melissa Murray

Directed and produced by Lucy Collingwood

Sound: Martha Littlehales

Editor: Jessica Dromgoole.

TUE 12:15 You and Yours (b05375kv)

Call You and Yours: What Have the Arts Done for You?

The BBC's "Get Creative" campaign is encouraging us to get involved in art. But where does the money come from for such creativity? Its hard to argue with the benefits of things like singing, dancing or painting, but what benefits have you actually seen?

And what about when it comes to funding the arts, should the money be ring-fenced, or are there better places to put it such as elder care, children's services or youth clubs? And if you do withdraw public money for the arts, does that mean some artists will fall by the wayside? And how bad a thing would that be?

Tell us what you think. Email us at youandyours@bbc.co.uk or call us Tuesday after 11, 03700 100 444.

TUE 12:57 Weather (b0532fdf)

The latest weather forecast.

TUE 13:00 World at One (b05375kx)

Analysis of current affairs reports, presented by Martha Kearney.

TUE 13:45 A History of Britain in Numbers (b05375kz)
Series 2

Debt

Andrew Dilnot, chair of the UK Statistics Authority (2012-2017), brings to life the numbers conveying the big trends that have transformed the shape and scope of the British state.

He looks at what governments through the centuries have spent, borrowed, taxed, regulated and built; and he considers how we came to organise a national life that reaches into every corner of private life, from the delivery of pensions and healthcare to the surveillance of emails or rules about the temperature of a hot cup of tea.

By one measure, the modern British state is roughly 7,000 times bigger than the Tudor state. How and why did that happen?

The story of the state unfolds through muddy fields, smugglers coves and a Victorian village lock-up. Numbers become sound as we hear the dramatic scale of change that has occurred over the centuries.

The evolution of the state may be driven less by party politics than party politicians might like us to think. Although the state's size and functions are a natural subject of fierce political argument, the impetus for the biggest changes has often come from another source - such as war, economic growth, and the power that arises from knowledge.

In programme seven, Andrew analyses the numbers around debt.

Producer: Michael Blastland

A Whistle-down production first broadcast on BBC Radio 4 in February 2015.

TUE 14:00 The Archers (b05372ss)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b04bryz1)

I'm a Believer

Stephen Mangan stars in Jon Canter's irreverent comedy.

When Simon meets God in his dreams, he's happy to tell Him to

His face that He doesn't exist. But that's before Simon meets Birth, Death and a woman who thinks he's a vicar... all on the same night.

Directed by Jonquil Panting

Jon Canter's deliciously dry dialogue, satirically self-conscious characters, and real moments of pathos, make his comedies as intelligent and sharp as they are gentle and ineffably English. His comic novels include 'Seeds of Greatness', 'A Short Gentleman' and 'Worth'. He wrote 'Afterliff' with John Lloyd, and helped Rev. Adam Smallbone edit 'The Rev Diaries'. He has written for Lenny Henry, Dawn French, Angus Deayton, Mel Smith and Griff Rhys Jones, Stephen Fry and Hugh Laurie, co-wrote 'Posh Nosh' with Arabella Weir, and 'Legal, Decent, Honest and Truthful' with Guy Jenkin. Other writing credits include 'The Two Ronnies', 'Not The Nine O Clock News', 'Mr Bean', 'Alas Smith & Jones', and 'Murder Most Horrid'. Hugh Bonneville starred in BBC Radio 4's dramatisation of 'A Short Gentleman' by Robin Brooks, Stephen Fry starred in 'I Love Stephen Fry', and 'Believe It!', starring Richard Wilson, won the BBC Audio Drama Award for Best Scripted Comedy.

TUE 15:00 Making History (b0537511)

18th-Century Flying Men

Helen Castor hosts the programme in which history and historians meet.

This week, Tom Holland is hot on the trail of missing frescoes which shed light on Birmingham's artistic heritage and its place at the centre of civic politics before the First World War, and Dr Sam Willis heads for Shrewsbury to explore the history of our 18th century flying men.

Producer: Nick Patrick

A Pier production for BBC Radio 4.

TUE 15:30 Costing the Earth (b0537513)

Bristol: Green Capital?

Bristol has been named as Europe's Green Capital for 2015. Tom Heap finds out if local people will see real improvements in their city.

Trapeze artists and a high wire act on a bicycle, spanning two former warehouses, heralded the start of Bristol's Year as European Green Capital for 2015. The award is a few years old now and goes to a city with outstanding green credentials and ambitions.

So how is Bristol shaping up for its year in the big green spotlight?

A year ago Costing The Earth asked what the award meant, and how it would impact and improve the lives of Bristolians along with those living around the city.

Now the award is here, so Tom Heap investigates whether there is substance beyond the stunts, gimmicks and planned festivals: are there radical plans afoot to put the environment in the forefront of Bristolians' minds?

Solar Panels are appearing on roofs of council buildings across the city, projects and grants encouraging residents to insulate their homes are in full swing. Wildlife corridors are springing up, provision and distribution of sustainable food is gathering pace. There's an education programme featuring Shaun The Sheep for school children, piloting in Bristol and available nationwide from September but the city cannot ignore its major problem: the traffic.

Bristol has some of the worst congestion in the UK, and with that congestion comes poor air quality, and this ultimately costs lives.

Costing The Earth asks if Bristol's traffic conundrums are solveable and if, after being green capital for a year, the number of deaths in the city caused as a direct result of air pollution, will fall.

Presenter: Tom Heap

Producer: Martin Poyntz-Roberts.

TUE 16:00 Law in Action (b053751y)

A Day in the Life of a Magistrate

As magistrate numbers continue to fall Joshua Rozenberg goes to Bradford to meet one of 300 who sit on the bench there. Would the system of lay magistrates - with no legal qualifications - be invented today? The answer is an intriguing one.

Also in the programme: do the police now need a code of conduct on ethics and social media? And the small square of land on the Arabian Peninsula where English common law holds

sway.

Producer: Tim Mansel

Editor: Richard Knight.

TUE 16:30 A Good Read (b053761s)

Josie Long and Romesh Ranganathan

Harriett Gilbert discusses favourite books, including Yann Martel's Booker Prize winner Life of Pi, with Josie Long and Romesh Ranganathan.

TUE 17:00 PM (b053761v)

Eddie Mair with interviews, context and analysis.

TUE 18:00 Six O'Clock News (b0532fdh)

The latest national and international news from BBC Radio 4.

TUE 18:30 Trodd en Bratt Say 'Well Done You' (b0480352)
Series 1

Episode 3

Nominated for Best Comedy in the BBC Audio Drama Awards 2015, Trodd en Bratt Say 'Well Done You' is a comedy sketch show written and performed by Ruth Bratt and Lucy Trodd, stars of Radio 4's Showstoppers.

This week a pair of American tourists visit St Paul's cathedral to confess their sins; there's an unexpected rendezvous at the train station waiting for the 4:18 to Hatfield; and a student council meeting unearths some dark secrets.

Written and performed by Ruth Bratt and Lucy Trodd

Supporting cast: Adam Meggido and Oliver Senton

Script Editor: Jon Hunter

Composer: Duncan Walsh Atkins

Producer: Ben Worsfield

A Lucky Giant production for BBC Radio 4.

TUE 19:00 The Archers (b053761x)

Elizabeth shares with Shula her plans for a new promotional video for Lower Loxley. They discuss the poster for a Messiah from scratch, to be run by Darrington Choral Society. They might join in.

When David gives them his news about Brookfield, they're both surprised but very relieved he's not leaving. The financial implications for them aren't important; they won't be losing him after all. He makes them promise to say nothing until he's spoken to Kenton. He's decided not to do that until after Kenton and Jolene's return from Australia. When they ask about Ruth, David admits he's not sure whether she'll ever forgive him.

Mike finds Willow Farm, and Roy, in a state. He's very down, and Mike's worried. He suggests Roy calls Tom, and maybe cleans himself up a bit. Mike washes up while Roy obediently showers.

Phoebe calls round unexpectedly, wanting to hear about the divorce from Roy's side. Is there no way he and Hayley can be together? Roy doesn't think there is. Distraught Phoebe appeals to her granddad for help. She can't bear this. She just wants things to be the way they were. Mike comforts his granddaughter as she sobs.

TUE 19:15 Front Row (b053761z)

Jed Mercurio's Critical, Iain Banks's Poetry, James Bay, Sculpture Victorious

With John Wilson

Lennie James and Claire Skinner star in Critical, Sky 1's first medical drama from the creator of Line of Duty, Jed Mercurio. Set in a state-of-the-art Major Trauma Centre each episode unfolds in real-time and centres on the most life-threatening hour of their treatment - the golden hour. Kevin Fong, Consultant Anaesthetist & Lead for the Patient Emergency Response Team at University College London Hospital, reviews.

Author Iain Banks was best known for his novels The Wasp Factory, The Crow Road, and The Culture series of science fiction novels he wrote using the name Iain. M. Banks. Lesser known was the fact he also wrote poetry and was working on putting together a collection of his poems - alongside those of his school friend, and fellow science fiction author, Ken MacLeod - at the time of his death in 2013. Ken MacLeod talks

to John about he and Iain's shared love of poetry.

Sculpture Victorious is the first major exhibition devoted to sculpture produced during Queen Victoria's reign (1837-1901). It shows how sculpture featured in all aspects of Victorian politics, empire and industry, and includes works by major Victorian sculptors like Francis Chantrey and Alfred Gilbert. Historian and Victorianist Kathryn Hughes reviews.

James Bay, the hotly tipped young singer/songwriter and winner of this year's Critics' Choice Brit Award, discusses his debut album Chaos and the Calm released next month.

Produced by Ella-mai Robey.

TUE 19:45 15 Minute Drama (b0537498)
[Repeat of broadcast at 10:45 today]

TUE 20:00 File on 4 (b0537662)
Insurance and Child Abuse

With a growing number of compensation claims arising from cases of historic sexual abuse and more recent high profile cases of sexual grooming, Tim Whewell investigates the key role which insurance companies play. In representing the local authorities where scandals occurred, insurers naturally seek to limit liability but are they doing so at a cost to victims? Lawyers say they have to battle to get access to files and other information - causing further distress and delaying help for those damaged by abuse. Some say the fight is getting harder as insurance companies have toughened their approach in recent years. And, with a national inquiry into historic cases of child sex abuse, how much influence did insurance companies have on the way some past investigations were carried out? File on 4 talks to senior local authority insiders who say they were told to alter their approach to abuse investigations to protect the insurers' interests. But was that at the expense of children at risk?
Reporter: Tim Whewell Producer: Sally Chesworth.

TUE 20:40 In Touch (b0537664)
BBC Radio iPlayer; Audio in Films; 'Visual Tinnitus'

Over the past couple of weeks, listeners have been reporting that some equipment they use to access the BBC Radio iPlayer is no longer working. Dr Mike Townsend from the British Computer Association of the Blind, puts member's concerns to Andrew Scott, General Manager for BBC iPlayer.

A research study at Anglia-Ruskin University in Cambridge, has looked at the way film-makers can enhance the audio soundtrack to create a more immersive experience for visually impaired people. Reporter John Cassidy speaks the leader of the study, Mariana Lopez, and listens to her audio enhanced piece of film.

Damon Rose lost his sight 31 years ago, and yet he still experiences what he calls "visual tinnitus" - constant movement and flashing behind his eyes. In his listener column, he tells us why, as a blind man, he longs for darkness.

Presenter: Peter White
Producer: Lee Kumutat
Editor: Karen Dalziel.

TUE 21:00 Inside Health (b0537666)
Drug Driving; End of Life Care; Smart Drugs

New drug-driving legislation which comes into force next week applies to some medicines too. Particularly morphine based painkillers taken by hundreds of thousands of people in the UK, many of whom could inadvertently find themselves on the wrong side of the law.

And planning for a good death - an Inside Health listener says he believes it's better to die earlier from heart disease than go on to develop cancer later in life. Is he right?

Plus as many as 1 in 10 university students in the UK are now thought to be dabbling with smart drugs to help them revise and boost exam performance. Inside Health talks to leading experts about cognitive enhancers.

TUE 21:30 The Long View (b0537490)
[Repeat of broadcast at 09:00 today]

TUE 21:58 Weather (b0532fdk)
The latest weather forecast.

TUE 22:00 The World Tonight (b05372sz)
Sir Malcolm Rifkind resigns as MP and chair of Intelligence and Security Committee.

Will the 'cash for access' scandal alienate voters?

TUE 22:45 Book at Bedtime (b0537668)
In Certain Circles

"No one knows me"

While Anna remains defiantly single, Zoe regrets her own defiance in marrying Stephen.

Internationally acclaimed Australian author Elizabeth Harrower's novel was written in 1971 and was finally published in 2015.

This tale of love, class and freedom is set among the grand houses and lush gardens of Sydney Harbour just after the Second World War, following the lives of Zoe and Russell Howard.

Charismatic and confident, the children of affluent and loving parents, they welcome into their circle two orphans, Stephen and Anna. It's a meeting that will resonate for decades.

Reader: Penny Downie

Abridger: Sally Marmion

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

TUE 23:00 The Infinite Monkey Cage (b053721m)
[Repeat of broadcast at 16:30 on Monday]

TUE 23:30 Today in Parliament (b053766b)

Sean Curran hears David Cameron promise military personnel for Ukraine. Peers line up to debate 'three parent babies'. There's doubts about press regulation. And what's to be done for children's teeth?

Editor: Peter Mulligan.

WEDNESDAY 25 FEBRUARY 2015

WED 00:00 Midnight News (b0532ffd)
The latest national and international news from BBC Radio 4. Followed by Weather.

WED 00:30 Book of the Week (b0537494)
[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b0532ffg)
The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b0532ffj)
BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b0532ffi)
The latest shipping forecast.

WED 05:30 News Briefing (b0532ffn)
The latest news from BBC Radio 4.

WED 05:43 Prayer for the Day (b054h5kw)
A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

WED 05:45 Farming Today (b05376y9)
NFU Conference in Birmingham

Volatility and life after farm subsidies is the theme of this year's NFU conference. Anna Hill meets EU Agriculture Commissioner Phil Hogan, Environment Secretary Liz Truss and NFU President Meurig Raymond to explore the challenges and potential advantages of life beyond national quotas.

Presented by Anna Hill and produced by Lucy Bickerton.

WED 05:58 Tweet of the Day (b03k5c3r)
Sanderling

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

David Attenborough presents the sanderling. Twinkling along

the tideline, so fast that their legs are a blur, sanderlings are small waders. It's the speed with which they dodge incoming waves that catches your attention as they run after the retreating waters and frantically probe the sand.

WED 06:00 Today (b0537718)

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

WED 09:00 Midweek (b053771b)

Noah Stewart, Mary Portas, Peter Layton, Rosemary Hughes

Libby Purves meets retail guru Mary Portas; opera singer Noah Stewart; glass artist Peter Layton and florist Rosemary Hughes.

Peter Layton is an artist and glassmaker known as the grandmaster of glass. His new exhibition, Young Masters, showcases work by some of Britain's best young glass artists working today. Peter began his career in ceramics but was drawn to the immediacy and spontaneity of glassmaking in the Sixties. In 1976 Peter opened London Glassblowing and today it is one of Europe's first and leading hot-glass studios. Young Masters - Rising Stars of Studio Glass is at London Glassblowing.

Noah Stewart is an opera singer. For his new tour, So in Love, the tenor will perform some of opera's best loved arias and the music that inspired him as a young boy. Born in Harlem, he won a scholarship to the prestigious Juilliard School and has gone on to sing on some of the world's greatest stages including the Bolshoi Theatre and the Royal Opera House. So In Love is touring the UK. Noah is appearing with English National Opera in the Indian Queen and is playing BF Pinkerton in Madame Butterfly at the Royal Opera House.

Mary Portas, aka Mary Queen of Shops, is a retail guru. Her autobiography, Shop Girl, tells how she started life in hand-me-down clothes and rose to become one of the UK's foremost authorities in retail. She began her career as a window dresser at Harvey Nichols, becoming its creative director and a member of the board. She delivered her report on the future of our High Streets to the prime minister in December 2011. The Portas Review outlined 28 recommendations to rescue failing High Streets. Shop Girl A Memoir is published by Doubleday.

Rosemary Hughes has been a florist for over 40 years and will be supplying floral arrangements for the reburial of Richard III. She was granted a Royal Warrant in 2008, after becoming supplier of nosegays to the Queen in 2002. King Richard III will be reburied at Leicester Cathedral in March 2015.

Producer: Paula McGinley.

WED 09:45 Book of the Week (b053771d)
Mary Portas - Shop Girl

Episode 3

Mary Portas reads her moving and hilarious memoir of her early years.

Mary's family is reeling from the death of her mother - the core of their busy, chaotic, happy household. Her unexpected loss has sent them spinning in different directions, each lost in their own grief.

Her dad has crumpled and Mary knows she must be the one to stop everyone falling into the chasm which has opened in the family. So she juggles A-Levels and RADA auditions with cleaning and comforting her teenage brother.

Will her new responsibilities leave any room for her own theatrical aspirations?

Read by the author
Abridged by Jo Coombs

Produced by Hannah Marshall
A Loftus production for BBC Radio 4

WED 10:00 Woman's Hour (b053771g)

Women in Nigeria; Disliking your child's friends; Gender and pain

Ngozi Eze of the charity Women for Women International, explains why she brought Christians and Muslims together in northern Nigeria. Is it OK to dislike your child's friends? We get views from Jenny Eclair and Lucy Cavendish. As a new film starring Jennifer Aniston explores what it's like to live with chronic pain, we ask if pain is a gender issue. We hear about the legacy of Claudia Jones, the creator of the first Black British weekly newspaper post-war. And the rape and murder of a student in Turkey has sparked huge protests and a social media storm. Why has this particular

case caused such an outcry?

Presenter: Jenni Murray
Producer: Sarah Crawley.

WED 10:40 15 Minute Drama (b053771j)
The Henry Experiment

Episode 3

A mother (Emma Fielding) fears that a child parenting expert (Matthew Marsh) is endangering his own 7 year old son Henry by testing out his theories of early independence on him.

Professor Henderson is becoming increasingly angry with Anna's interference with his parenting and Anna's own mother and grown up daughter make her question her own parenting.

A thriller which asks whether our society bubble wraps children, whether we have the right to interfere in other people's children's lives and how we become parents with the spectres of our own childhoods still looming over our shoulders.

Based on a novel by the journalist Sophie Radice who contributes to The Guardian, The Observer, The Independent and many magazines. Adapted for radio by award winning writer Charlotte Jones who has written extensively for TV, theatre and radio. Her most celebrated play "Humble Boy has played all over the world, she wrote the book for Andrew Lloyd Webber's stage musical of "The Woman in White" and most recently ITV aired her three part thriller "Without you".

Anna ... Emma Fielding
Henderson ... Matthew Marsh
Mother ... Elaine Claxton
Natasha ... Roslyn Hill
Ruth ... Jane Slavin

Producer ... Liz Webb

First broadcast on BBC Radio 4 in 2015.

WED 10:55 The Listening Project (b04gcfmn)
Fiona and Natalie - A Very Special Bond

Fi Glover introduces an adoptive mother talking about her son with the mother who gave birth to him; their mutual love for him shines through.

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 learn more about The Listening Project by visiting bbc.co.uk/listeningproject.

WED 11:00 Recycled Radio (b053bq4j)
Series 3

Recycled: Work

Welcome to the chopped up, looped up, sped up world of Recycled Radio.

This week Gerald Scarfe introduces the subject of work. Joining the production line of grafters and skivers are Norman Tebbit, John Prescott, Sheila Hancock and the Mantovani Orchestra. We're taken back to a time when having a kip on the job was the done thing, and ask whether hard work is the route to true happiness.

Fun, silly, thoughtful radio ... recycled.

With contributions from Evan Davis, Margaret Thatcher, Jenni Murray, Tony Blair, John Fortune, Gordon Brown, Aristotle and William Hague.
Producer: Melvin Rickarby

First broadcast on BBC Radio 4 in 2015.

WED 11:30 Boswell's Lives (b053bq4l)
Series 1

Boswell's Life of Freud

by Jon Canter

Comedy as James Boswell Dr Johnson's celebrated biographer pursues other legends to immortalise. Today he attempts to write a biography of Sigmund Freud but finds it is Freud who is asking all the questions.

Directed by Sally Avens

Other celebrities that have their lives penned by James Boswell will include - Maria Callas (Arabella Weir), Harold Pinter (Harry Enfield) and Boris Johnson (Alistair McGowan).

Jon Canter is an award winning comedy writer for both television and radio. He recently penned the radio series 'Believe It' starring Richard Wilson but his work goes back to Spitting Image. He is also the author of several books and has been called our greatest living comic novelist.

Miles Jupp is an actor and stand up. He is best known for playing Nigel in the series 'Rev' and is a regular contributor to R4 panel games and 'Have I Got News For You' on BBC1. In March he will open in a new play at the National Theatre: 'Rules For Living'.

Henry Goodman has recently been seen as Sir Humphrey Appleby in the stage version of Yes Minister and Arturo Ui. Films include 'The Damned United', 'The Life and Death of Peter Sellers' and 'Notting Hill'.

WED 12:00 News Summary (b0532ffq)
The latest national and international news from BBC Radio 4.

WED 12:04 Home Front (b053bq4n)
25 February 1915 - Johnnie Marshall

A pretty visitor turns heads at Marshalls factory.

Written by: Melissa Murray
Directed and produced by: Lucy Collingwood
Sound: Martha Littlehailes
Editor: Jessica Dromgoole.

WED 12:15 You and Yours (b053bq4q)
John Lewis, Therapists Website and Drug Driving

Why taking a cold remedy could lead to a driving ban & John Lewis Partnership chairman on the future of department stores, online deliveries and consumer trust.

Presenter: Winifred Robinson
Producer: Kevin Mousley.

WED 12:57 Weather (b0532ffs)
The latest weather forecast.

WED 13:00 World at One (b053bq4s)
Analysis of current affairs reports, presented by Martha Kearney.

WED 13:45 A History of Britain in Numbers (b053bq4v)
Series 2

Infrastructure

Andrew Dilnot, chair of the UK Statistics Authority (2012-2017), brings to life the numbers conveying the big trends that have transformed the shape and scope of the British state.

He looks at what governments through the centuries have spent, borrowed, taxed, regulated and built; and he considers how we came to organise a national life that reaches into every corner of private life, from the delivery of pensions and healthcare to the surveillance of emails or rules about the temperature of a hot cup of tea.

By one measure, the modern British state is roughly 7,000 times bigger than the Tudor state. How and why did that happen?

The story of the state unfolds through muddy fields, smugglers coves and a Victorian village lock-up. Numbers become sound as we hear the dramatic scale of change that has occurred over the centuries.

The evolution of the state may be driven less by party politics than party politicians might like us to think. Although the state's size and functions are a natural subject of fierce political argument, the impetus for the biggest changes has often come from another source - such as war, economic growth, and the power that arises from knowledge.

In the eighth programme Andrew Dilnot looks at the rise of infrastructure spending.

Producer: Michael Blastland

A Whistledown production first broadcast on BBC Radio 4 in February 2015.

WED 14:00 The Archers (b053761x)
[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (b04980dx)
Come to Grief

A first radio play by Hannah Vincent.

Sylvia (Claire Rushbrook) is in hospital suffering from memory loss. She cannot remember anything about her life. The treatment she is undergoing is radical - she is suspended above the floor, hanging by her neck. Medical staff assure her that this way 'everything will fall into place'.

As she hangs, Sylvia is visited by a series of figures, including her husband (Philip Jackson), her daughter (Emerald O'Hanrahan) and a man (Carl Prekopp), calling himself her friend, whom she cannot recognize.

But are these people real or phantoms? It soon becomes apparent that part of the space of the play is Sylvia's unconscious, the land of her memory. As she comes to understand this, she slowly starts to remember the appalling events that have occurred...

Original Music: David Chilton
Directed and produced by Gordon House
A Sweet Talk production for BBC Radio 4.

WED 15:00 Money Box Live (b053bq4x)
Paying for Long-Term Care

Trying to arrange or pay for long term care? Who will meet the cost, the NHS, Local Authority or you? Call 03700 100 444 from **1pm** and **3pm** on Wednesday or email moneybox@bbc.co.uk with your long-term care questions.

How do you find care and support for yourself or somebody in need?

What will it cost to provide care at home or to move into a care home?

Will illness or disability entitle you to assistance from the NHS?

Do you qualify for local authority funding?

Are you missing out on benefit payments?

Or perhaps you need help preparing for or challenging an assessment?

Joining Ruth Alexander to offer help and advice will be:

Lisa Morgan, Partner and Nursing Care Specialist, Hugh James. Ranald Mair, Chief Executive, Scottish Care.
Diane Needham, Chartered Financial Planner, Consilia Wealth Management.

To talk to the team call 03700 100 444 from **1pm** to **3.30pm** on Wednesday or e-mail your question to moneybox@bbc.co.uk now. Standard geographic call charges apply.

WED 15:30 Inside Health (b0537666)
[Repeat of broadcast at 21:00 on Tuesday]

WED 16:00 Thinking Allowed (b053bq4z)

The British in South Africa - Romanian Economic Migrants in London

Migration: the complexities of transnational movement, identity and belonging. Laurie Taylor explores migration in contrasting contexts. He talks to Daniel Briggs, Professor of Criminology at the Universidad Europea, Madrid, about his study of Romanian economic migrants in Britain. Leaving behind the debt and corruption of their home in life in the hope of finding something better, what kinds of lives do they end up living in the UK? Also, Daniel Conway, Lecturer in Politics & International Studies at the Open University, discusses his research into the lives, histories and identities of white British-born immigrants in South Africa, twenty years after the post-apartheid Government took office.

Producer: Jayne Egerton.

WED 16:30 The Media Show (b053bq5l)

Buying BBC Three; BARB Measuring TV audiences; 'FIFA Files' Journalists Win Award

The BBC's head of television Danny Cohen has publicly responded to a bid by two independent producers to buy BBC Three. Jon Thoday and Jimmy Mulville have submitted a proposal to the BBC Trust, outlining how their £100m bid would save the TV service from going online-only - a plan which is part of cost-saving measures at the corporation. Steve Hewlett hears from Jon and Jimmy about why they believe losing BBC Three's terrestrial presence is bad for licence fee payers, and he hears from Danny Cohen on why the bid is not viable.

Live TV viewing in the UK is declining. According to BARB, which measures audiences, the latest figures show that 86 per cent of the population watched TV live in February, compared to 94 per cent five years ago. People instead are choosing to watch on their smartphones and via on-demand services. Steve Hewlett talks to Justin Sampson, Chief Executive of BARB, about how changing viewing habits will impact on advertising, and the new ways BARB is able to measure audiences more accurately.

Two journalists who uncovered wrongdoing around bidding for the World Cup 2022 have won a prestigious award in recognition of their work. Jonathan Calvert and Heidi Blake from the Sunday Times Insight team were joint winners of the Paul Foot Award for investigative journalism, along with Private Eye writers Richard Brooks and Andrew Bousfield. Heidi and Jonathan's 'FIFA Files' scoop exposed how Qatar's top football official exploited his position to help secure votes. Steve Hewlett talks to them about the impact their work has had.

Producer: Katy Takatsuki.

WED 17:00 PM (b053bq53)

PM at 5pm- Eddie Mair with interviews, context and analysis.

WED 18:00 Six O'Clock News (b0532ffv)

The latest national and international news from BBC Radio 4.

WED 18:30 Chain Reaction (b053bq55)

Series 10

Reece Shearsmith talks to Bob Mortimer

Co-creator and star of The League of Gentlemen, Psychoville and Inside No.9 Reece Shearsmith talks to one half of comedy double-act Vic & Bob, creators of Shooting Stars and House of Fools, Bob Mortimer.

Chain Reaction is the long running hostless chat show where last week's interviewee becomes this week's interviewer.

Producer: Charlie Perkins

First broadcast on BBC Radio 4 in February 2015.

WED 19:00 The Archers (b053bq57)

Jazzzer complains to Neil about his working conditions, but gets short shrift. Johnny can't hide his enthusiasm for farming life though, regaling Jazzzer with details of yesterday's trip to market. Tom likes Neil's ideas for the pig business. Between them, they should get it flying. Neil thinks Tony will be proud of Tom.

Peggy wants to make some changes to her will. She feels it was unfair on Tony. Tom agrees. They both feel neither of them gave enough thought to what their actions would do to Tony. Peggy's sure it's what led to Tony's accident, but Tom reassures her none of them could have seen that coming. Peggy asks Tom to go with her to let Helen know about the will.

Fallon and Harrison check out a possible site for her tea rooms. It's perfect, but she's not sure how much money she's getting from Kenton yet. Harrison's awed by all Fallon's great ideas.

The Bull's busy as Susan waits for Neil to take her out for an anniversary meal, and a small crowd gathers for Tom's birthday. Jazzzer agrees to help move some furniture in readiness for Tony's return to Bridge Farm, in return for several pints of lager. Pat proposes a birthday toast to Tom. It's so good to have him back.

WED 19:15 Front Row (b053bq59)

Opera director Peter Sellars, It Follows, Politics on stage, Anna Small

Peter Sellars discusses directing Purcell's final unfinished opera The Indian Queen in the ENO; Teen horror movie It Follows is reviewed by Larushka Ivan-Zadeh; Indhu Rubasingham, director of a new play Multitudes, and Steve Thompson, writer of Feed the Beast, on politics taking centre stage; and author Anna Small from New Zealand discusses her debut novel The Chimes, set in a dystopian London.

Presenter Samira Ahmed
Producer Jerome Weatherald.

WED 19:45 15 Minute Drama (b053771j)
[Repeat of broadcast at 10:40 today]

WED 20:00 Moral Maze (b053bq5c)
Freedom of Expression on the Internet

While the hunt still goes on for the three teenage girls from London believed to be travelling to Syria to join IS there are calls for Twitter and other social media to do more to shut down websites used to disseminate IS propaganda and aid recruitment. One of the missing girls was reportedly following more than 70 Twitter accounts belonging to terrorist fighters or IS sympathisers; one of those is a British woman who tweets about life as a jihadi bride. IS has deployed social media in the battle for ideas as effectively as it has boots on the ground and there's a terrible, but inescapable irony that they're using one of the values that we hold most dear - freedom of expression - against us. Twitter says that it has a policy of not monitoring user content, but takes action when alerted to inappropriate posts by other users. Many social media sites see themselves as platforms rather than publications, and argue that it's not their job to police people's views. But is that a morally sustainable argument when vulnerable young people are being groomed online? Is it morally inconsistent to defend the rights of publications like Charlie Hebdo, but at the same time demand that the views of those who support IS are suppressed? How far should we be willing to sacrifice freedom of speech and our privacy in the fight against terrorists on the internet?

WED 20:45 Lent Talks (b053bq5f)

James Runcie

Our series begins with the writer and director James Runcie who looks at the Passion through the prism of mystery drama.

Producer: Phil Pegum.

WED 21:00 Costing the Earth (b0537513)

[Repeat of broadcast at 15:30 on Tuesday]

WED 21:30 Midweek (b053771b)

[Repeat of broadcast at 09:00 today]

WED 22:00 The World Tonight (b053bq5h)

Greater Manchester gets devolved control of £6bn health budget

Government insists move will not lead to the break up of the NHS - but there are concerns

WED 22:45 Book at Bedtime (b053bq5k)

In Certain Circles

"It harmed him"

Zoe realises that not everyone can bear to be loved.

Internationally acclaimed Australian author Elizabeth Harrower's novel was written in 1971 and was finally published in 2015.

This tale of love, class and freedom is set among the grand houses and lush gardens of Sydney Harbour just after the Second World War, following the lives of Zoe and Russell Howard.

Charismatic and confident, the children of affluent and loving parents, they welcome into their circle two orphans, Stephen and Anna. It's a meeting that will resonate for decades.

Reader: Penny Downie

Abridger: Sally Marmion

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

WED 23:00 Irish Micks and Legends (b053bq5m)

Series 2

Cuchulain and the Hound

Aisling Bea and Yasmine Akram learn how the young Setanta became known as Cuchulain, the most famous of all the warriors in ancient Ireland because he played our national sport.

Series two of the duo's unique comedic, highly irreverent take

on Irish folklore.

Still the very best pals, Aisling and Yasmine take their role explaining Irish legends to the British nation very seriously indeed. That said, it would appear that they haven't had the time to do much research, work out who is doing which parts, edit out the chat or learn how to work the sound desk.

With a vast vault of fantastical myths, mixed with 21st century references to help you along, prepare for some very silly lessons in life, love and the crazy shenanigans of old Ireland and modern Irish.

Producer: Raymond Lau

A Green Dragon Media production for BBC Radio 4 first broadcast in February 2015.

WED 23:15 Tim Key's Late Night Poetry Programme (b053bq5p)

Series 3

Dating

Tim Key is on a date. He's attempting to woo Anne White, while grappling with the concept of dating through the medium of his poetry. Musical accompaniment is provided by Tom Basden.

Written and presented by Tim Key
With Tom Basden and Ellie White

Produced by James Robinson

A BBC Cymru Wales Production

First broadcast on BBC Radio 4 in February 2015.

WED 23:30 Today in Parliament (b053bq5r)

Susan Hulme reports from Westminster.

THURSDAY 26 FEBRUARY 2015

THU 00:00 Midnight News (b0532fgl)

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

THU 00:30 Book of the Week (b053771d)

[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b0532fgn)

The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b0532fgq)

BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b0532fgs)

The latest shipping forecast.

THU 05:30 News Briefing (b0532fgv)

The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b054h5m3)

A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

THU 05:45 Farming Today (b053bsf5)

The farming priorities of five political parties, GMO report

We hear from five political parties at the NFU conference in Birmingham. They are setting out their stalls ahead of the general election. What are their priorities for farming? Presented by Charlotte Smith and produced by Mark Smalley.

THU 05:58 Tweet of the Day (b03k5c63)

Snow Bunting

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

David Attenborough presents the snow bunting. The ornithologist and author, Desmond Nethersole-Thompson, described the snow bunting as 'possibly the most romantic and elusive bird in the British Isles'. When you disturb a flock of what seem to be brownish birds, they explode into a blizzard of white-winged buntings, calling softly as they swirl around the

winter strandline.

THU 06:00 Today (b053bsf7)

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

THU 09:00 In Our Time (b053bsf9)

The Eunuch

Melvyn Bragg and his guests discuss the history and significance of eunuchs, castrated men who were a common feature of many civilisations for at least three thousand years. Eunuchs were typically employed as servants in royal households in the ancient Middle East, China and classical antiquity. In some civilisations they were used as administrators or senior military commanders, sometimes achieving high office. The tradition lingered until surprisingly recently, with castrated singers remaining a feature of Vatican choirs until the nineteenth century, while the last Chinese eunuch of the imperial court died in 1996.

With:

Karen Radner
Professor of Ancient Near Eastern History at University College London

Shaun Tougher
Reader in Ancient History at Cardiff University

Michael Hoeckelmann
British Academy Postdoctoral Fellow in the Department of History at King's College London

Producer: Thomas Morris.

THU 09:45 Book of the Week (b053bsfc)

Mary Portas - Shop Girl

Episode 4

Mary Portas reads her moving and hilarious memoir of her early years.

Ten months after her mother's sudden death, Mary's dad is finally beginning to emerge from his grief. At the Widows' and Widowers' Club, his brylcreemed hair and Night Fever dance moves prove attractive - soon he's bringing his new girlfriend Rebecca to meet the family.

Mary has started a course in 'visual merchandising' at the local college, but she knows her future doesn't lie in anything as mundane as shops - she spends her nights at the Roxy in Soho listening to Siouxsie Sioux and the Banshees, The Clash and The Jam, and craves drama and excitement.

Then, one work experience at Harvey Nichols, she begins to see that shop windows can be as theatrical as any stage. They are a performance, a fantasy landscape where anything could be played out.

But just as Mary starts to see a future for herself and an outlet for her talents, the foundations of her life are pulled from beneath her when her father announces his intention to sell the family home and move in with Rebecca.

Read by the author
Abridged by Jo Coombs

Produced by Hannah Marshall
A Loftus production for BBC Radio 4

THU 10:00 Woman's Hour (b053bsff)

Elaine Feinstein; When dating preferences become racist; Emer O'Toole

Is body hair still a feminist issue? Academic and author Emer O'Toole believes it is - she stopped shaving for three years, as part of an attempt to overcome social expectations of what her body should be. She joins Jenni to talk hairy armpits and bending gender stereotypes. In the 1929 general election women voted on the same terms as men for the first time and their vote was dubbed "the flapper vote". Gaby Hinsliff and Dr Rosie Campbell discuss how political parties have categorised women to target their votes. Poet Elaine Feinstein talks about women, poetry and Sylvia Plath; and why younger women no longer want to have it all.

THU 10:45 15 Minute Drama (b053bsfh)
The Henry Experiment

Episode 4

A mother (Emma Fielding) fears that a child parenting expert

(Matthew Marsh) is endangering his own 7 year old son Henry by testing out his theories of early independence on him.

Anna felt sure that Professor Henderson's son Henry was being exposed to real danger. But Anna's mother seems to be taking Henderson's side and she is beginning to doubt herself.

A thriller which asks whether our society bubble wraps children, whether we have the right to interfere in other people's children's lives and how we become parents with the spectres of our own childhoods still looming over our shoulders.

Based on a novel by the journalist Sophie Radice who contributes to The Guardian, The Observer, The Independent and many magazines. Adapted for radio by award winning writer Charlotte Jones who has written extensively for TV, theatre and radio. Her most celebrated play "Humble Boy has played all over the world, she wrote the book for Andrew Lloyd Webber's stage musical of "The Woman in White" and most recently ITV aired her three part thriller "Without you".

Anna ... Emma Fielding
Henderson ... Matthew Marsh
Henry ... Finn Monteath
Mother ... Elaine Claxton
Man ... Monty d'Inverno

Producer ... Liz Webb

First broadcast on BBC Radio 4 in 2015.

THU 11:00 From Our Own Correspondent (b053bsfk)
Best Nightclub in Africa

Story-telling from around the world. In this edition Charlotte Pritchard travels to Botswana in search of the best nightclub in Africa: Jonah Fisher in Myanmar tells us why the much-criticised military there is enjoying an unlikely surge in support; Rosie Goldsmith meets writers in Colombia convinced their country's in a critical year of its history; Rob Crossan's hunting for even a crumb of good news in Madagascar, one of the poorest nations on earth and Paul Adams, in the east of Ukraine, on the ceasefire there: is it real or little more than a pipedream?

THU 11:30 Writing a New South Africa (b053bsfm)
Page and Stage

A picture of South Africa now, as seen by a new generation of writers and poets.

In the second programme of the series Johannesburg-based poet Thabiso Mohare looks at the challenges, tensions and solutions facing South African writers. He talks to publishers, writers and poets about the issue of a small book-reading culture being exacerbated by the high cost of books in the country, and looks at how the spoken word scene has grown in the past twenty years to provide an outlet for new voices. And he travels to the University of Stellenbosch, once the intellectual engine-room of apartheid, to talk to two poets who have managed to create a rare thing: spoken word sessions in a township that are attended by a truly diverse and mixed audience of poets and aspiring poets, where poetry in any of the eleven official languages of South Africa is welcomed.

In a three part series, poet Thabiso Mohare ('Afurakan'), looks at South Africa through the themes the post-apartheid generation of writers are choosing to engage with in their work. These authors, poets and playwrights are exploring the past and present, from apartheid's legacy to political corruption, and the chaos of the inner city; some are exorcising ghosts, and some tackling current issues, or looking to an imagined future. There is plenty to write about after the end of the struggle. Other outlets for storytelling too - poetry and spoken word events, plugging into older traditions - are supporting the flowering of a diversity of voices as hoped for when the political landscape changed so radically in 1994, with writers of all ethnicities pitching in to the fray. Radio 4 explores the range of voices now being heard, some of the challenges they face, and the picture they present.

THU 12:00 News Summary (b0532fgx)

The latest national and international news from BBC Radio 4.

THU 12:04 Home Front (b053bsfp)
26 February 1915 - Fraser Chadwick

The rift between the Chadwick twins deepens.

Written by Melissa Murray
Directed and produced by Lucy Collingwood
Sound: Martha Littlehailes
Editor: Jessica Dromgoole.

THU 12:15 Face the Facts (b053bsfr)

Inside St Patrick's

MPs are furious that for-profit, private higher education colleges have had access to hundreds of millions of pounds of public funding with too few checks on how the money is being spent. The Government wanted the new sector to flourish in competition with State provision and since the new system was put in place in 2012, it has. But later there were reports that some students were being registered just to get access to student loan money, then that colleges were recruiting en masse and then that the standard of academic work being produced was inadequate.

John Waite speaks to former staff and students at one college, London's St Patrick's College, who allege a chaotic learning environment with large classes, over-crowding and some students claiming to be motivated mainly by getting access to student loan money. Some student work has been rejected as sub-standard by the examining body on eight separate occasions in the last twelve months - meaning some students have to redo work they thought had been passed. Regulator, the Quality Assurance Agency, is investigating. St Patrick's denies any wrong-doing or failure in standards.

Public money going to these colleges has now been capped, after this Coalition policy designed to widen access to higher education for those who missed out first time round on leaving school, became a drain on public resources. Architect of the policy, former Universities Minister David Willetts, insists it has succeeded in giving thousands of people the funding to study, when it would have been impossible otherwise.

Presenter: John Waite
Producer: Paul Waithers
Editor: Andrew Smith".

THU 12:57 Weather (b054vc1d)

The latest weather forecast.

THU 13:00 World at One (b053bsft)

Analysis of current affairs reports, presented by Martha Kearney.

THU 13:45 A History of Britain in Numbers (b053bsfw)
Series 2

Order and Punishment

Andrew Dilnot, chair of the UK Statistics Authority (2012-2017), brings to life the numbers conveying the big trends that have transformed the shape and scope of the British state.

He looks at what governments through the centuries have spent, borrowed, taxed, regulated and built; and he considers how we came to organise a national life that reaches into every corner of private life, from the delivery of pensions and healthcare to the surveillance of emails or rules about the temperature of a hot cup of tea.

By one measure, the modern British state is roughly 7,000 times bigger than the Tudor state. How and why did that happen?

The story of the state unfolds through muddy fields, smugglers coves and a Victorian village lock-up. Numbers become sound as we hear the dramatic scale of change that has occurred over the centuries.

The evolution of the state may be driven less by party politics than party politicians might like us to think. Although the state's size and functions are a natural subject of fierce political argument, the impetus for the biggest changes has often come from another source - such as war, economic growth, and the power that arises from knowledge.

In programme nine, Andrew explores the numbers around building the state.

Producer: Michael Blastland
A Whistledown production first broadcast on BBC Radio 4 in February 2015.

THU 14:00 The Archers (b053bq57)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b053bv51)
Scenes from a Crime

A man with no memory finds himself outside a flat in a tenement block in Mumbai. With no idea of who he is or how he got there he tries, with the help of a street-child, to piece together fragments of his life.

This thriller from writer/director John Dryden is set and recorded on the streets of Mumbai.

John Dryden's production of *The Seventh Test*, based on the novel *The Accidental Apprentice*, has been short-listed for the BBC Audio Drama Awards 2015 in both the Best Adaptation and Best Serial categories. His other work includes the original three-part drama series *Severed Threads*, *The Reluctant Spy*, *A Tokyo Murder* and *Pandemic*, which won the Writer's Guild Award for best radio drama script. His dramatisation of *Bleak House* won a Sony Award for Best Drama. He recently won Best Drama Producer at the Radio Academy Production Awards 2014.

Producer: Preetika Chawla
Editor: Ayeesha Menon

Written, Recorded and Directed by John Dryden
A Goldhawk Production for BBC Radio 4.

THU 15:00 Ramblings (b053bv5n)
Series 29

Philip Marsden, Truro, Cornwall

Clare Balding walks with the writer Philip Marsden from his home near the banks of the River Fal out to the Cornish coastal path. Clare and Philip discuss why we react so strongly to certain places and why layers of stories and meaning build up around particular features in the landscape.
Producer: Lucy Lunt.

THU 15:27 Radio 4 Appeal (b0532g0c)
[Repeat of broadcast at 07:55 on Sunday]

THU 15:30 Open Book (b0536938)
[Repeat of broadcast at 16:00 on Sunday]

THU 16:00 The Film Programme (b053bv5q)

Stephanie Beacham on Marlon Brando, *Catch Me Daddy*, *Hinterland*, *When Animals Attack*

With Antonia Quirke.

Stephanie Beacham reveals why Marlon Brando wore y-fronts and wellington boots during their love scenes for *The Nightcomers*, a little-seen prequel to Henry James' *Turn Of The Screw*.

Catch Me Daddy director Daniel Wolfe discusses the reasons that he made a modern-day western set in Yorkshire about the controversial subject of honour killings.

Actor Harry MacQueen has made his directorial debut, *Hinterland*, with just £10,000 that he received from an inheritance. He explains how he did it. Industry insider Charles Gant considers whether micro-budget movies are the future for the British film industry.

White God is the latest movie to picture what happens when animals attack, whether it's dogs, birds, bees, sharks, piranhas or ten feet chicken. Andrew Collins imagines what would occur if they all launched an offensive on the same day.

THU 16:30 BBC Inside Science (b053bxy1)

Artificial Intelligence, Desalination, History of Forensics, Music from Cells

A computer system has taught itself how to play dozens of video games. AI researchers claim this is a significant step toward machine intelligence, because the learning process is similar to how humans learn. The program, labelled DQN by its creators at Google DeepMind, performed as well as or better than humans at assorted Atari video games, such as *Breakout*, and *Pong*.

This style of "Deep learning" is useful because it can be more readily applied to real world scenarios. As Adam Rutherford discovers, it's a short step from mastering a driving simulation game to self-driving cars.

Desalination to produce fresh drinking water is on the rise, but the bi-products of the process - acidic brine and carbon dioxide, are a growing environmental problem. Adam Rutherford talks to Dr Philip Davies who's devised a new idea for treating brine from desalination plants that could help curb carbon dioxide emissions and go a long way towards addressing acidification of our oceans.

Plymouth music festival, *Biomusic*, features a new work by composer Eduardo Miranda, inspired by a fungus mould. Roland Pease meets the musical pioneer who finds music in biological tissues

A new exhibition at the Wellcome Foundation explores the

history, science and art of forensic medicine, from the crime scene to the courtroom. Adam heads down to 'Forensics: the anatomy of crime' for a tour with forensic scientist Dr Angela Gallop, who worked on high profile cases including the murders of both Damiola Taylor and Stephen Lawrence, and also meets exhibition curator Lucy Shanahan.

THU 17:00 PM (b053bx3)

PM at 5pm- Eddie Mair with interviews, context and analysis.

THU 18:00 Six O'Clock News (b0532fgz)

The latest national and international news from BBC Radio 4.

THU 18:30 Britain Versus the World (b04xntwp)

Series 1

Episode 4

The comedy panel show that pits two British comedians against a team of comics from overseas to find out which side is superior.

Joining the British captain, Hal Cruttenden, is the English comedian Joe Lycett while the captain of the Rest of the World - Henning Wehn - is teamed with Australian stand-up Celia Pacquola. The contest is overseen by Irishman Ed Byrne who does his very best to stay impartial.

Host
Ed Byrne

Guests
Hal Cruttenden
Henning Wehn
Joe Lycett
Celia Pacquola

Programme Associate Bill Matthews

Devised and produced by Ashley Blaker.

First broadcast on BBC Radio 4 in 2015.

THU 19:00 The Archers (b053bxy5)

David's still trying to win Ruth over. There's an opportunity now to think everything through from scratch. And there's no way he can do that without her. Ruth observes it's a bit late to be asking her opinion. She announces she's going to her mum's at the weekend. She leaves a message for Usha; she could really do with a chat.

Ed asks Charlie if he can give notice on his rented land, but he's missed the notice deadline. He'll have to pay for nearly two more years. Ed asks if there's a way round it. Later Charlie suggests that if Ed keeps the Estate's hedges trimmed throughout the notice period, that should cover it. Grateful Ed agrees. As to the future, Ed says he'll be looking for more contract work. Charlie promises to keep him in mind.

Rob reacts badly to the news that Helen will no longer inherit the Lodge. Peggy's estate will be divided between Tony, Jennifer and Lilian. Rob believes this threatens Helen's future security. Peggy challenges this. As her future husband, surely Rob is Helen's security. Rob has no answer to this.

Rob thinks that Tom is behind Peggy's change of heart. Helen disagrees. She says it doesn't matter anyway; it'll all be OK. With him to take care of her, how could it be anything else?

THU 19:15 Front Row (b053bxy7)

Ralph Fiennes in *Man and Superman*, *Historic England*, *Miranda July*

Ralph Fiennes plays Jack Tanner in George Bernard Shaw's provocative romantic comedy *Man and Superman* at the National Theatre, reviewed by Michael Arditti.

English Heritage today announced it will separate into two organisations: *Historic England* and *The English Heritage Trust*. Simon Thurley, Chief Executive of English Heritage, discusses the changes ahead.

Film-maker and performance artist Miranda July discusses her debut novel *The First Bad Man*, an exploration of what happens when a lonely woman agrees to take in a friend's daughter as a lodger.

And as part of *Reading Europe* on Radio 4, Damian Barr takes a look at the flourishing of writing by women in Spain after the repressive years of Franco's regime with Milena Busquets, author of Spain's current bestseller, *This Too Shall Pass*, and Valerie Miles, co-founding editor of *Granta* in Spanish.

Presenter Samira Ahmed

Producer Jerome Weatherald.

THU 19:45 15 Minute Drama (b053bsfh)
[Repeat of broadcast at 10:45 today]

THU 20:00 Law in Action (b05375ly)
[Repeat of broadcast at 16:00 on Tuesday]

THU 20:30 The Bottom Line (b053bxy9)
Waiting in Line: The Business of Queuing

The science and psychology of the queue. This week Evan and his guests look at how businesses manage queuing.

We're often told that queuing is one of those quintessential British habits which embodies our sense of fair play: that we should wait our turn. Despite technological innovation, queuing remains one of those unavoidable things we all have to do: be that on-line, waiting for a bus or to pay for our groceries at the check-out. But what does it mean for businesses? How do they go about managing queues and our expectations of those as customers?

Producer: Jim Frank.

THU 21:00 BBC Inside Science (b053bxy1)
[Repeat of broadcast at 16:30 today]

THU 21:30 In Our Time (b053bsf9)
[Repeat of broadcast at 09:00 today]

THU 22:00 The World Tonight (b053bxye)
"Jihadi John" is named

IS militant named as Mohammed Emwazi, born in Kuwait, brought up in London

THU 22:45 Book at Bedtime (b053bxyf)
In Certain Circles

"Something's happened to Anna"

The devastating fallout from the arrival of an unexpected letter.

Internationally acclaimed Australian author Elizabeth Harrower's novel was written in 1971 and was finally published in 2015.

This tale of love, class and freedom is set among the grand houses and lush gardens of Sydney Harbour just after the Second World War, following the lives of Zoe and Russell Howard.

Charismatic and confident, the children of affluent and loving parents, they welcome into their circle two orphans, Stephen and Anna. It's a meeting that will resonate for decades.

Reader: Penny Downie

Abrider: Sally Marmion

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

THU 23:00 Brian Gulliver's Travels (b01mdg8l)

Series 2

Anidara

Brian Gulliver, a seasoned presenter of travel documentaries, finds himself in a hospital's secure unit after claiming to have experienced a succession of bizarre adventures.

More memories as Brian relives his experiences in Anidara where he finds himself put out to stud.

Brian Gulliver Neil Pearson
Rachel Gulliver Mariah Gale
Computer Duncan Wisby
Gem Gerard McDermot
Markl Harry Livingstone
Dorka Vicki Pepperdine
Liberator Duncan Wisby
Master Patrick Brennan

Producer: Steven Canny

First broadcast on BBC Radio 4 in June 2012.

THU 23:30 Today in Parliament (b053bxyh)
Sean Curran reports from Westminster.

FRIDAY 27 FEBRUARY 2015

FRI 00:00 Midnight News (b0532fmx)
The latest national and international news from BBC Radio 4. Followed by Weather.

FRI 00:30 Book of the Week (b053bsfc)
[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b0532fzh)
The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes (b0532fj1)
BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b0532fj3)
The latest shipping forecast.

FRI 05:30 News Briefing (b0532fj5)
The latest news from BBC Radio 4.

FRI 05:43 Prayer for the Day (b054h5nn)
A spiritual comment and prayer to begin the day with the Reverend Dr Janet Wootton.

FRI 05:45 Farming Today (b053bytp)
TB drop, rare-breed beef, biofuels, ancient wheat

A Gloucestershire vet has conducted his own analysis of the impact of the badger cull on cattle and bovine TB. According to him there's been a drop in cases inside the zone and one farm has even gone clear of the disease for the first time in more than a decade. We ask what the implications of the figures are.

The European Parliament has approved moves to limit the amount of food crops used to produce biofuel. MEPs say "first-generation" biofuels - that's fuel derived from crops like corn - should not exceed 6% of the total fuel used in transport by 2020. They want "advanced biofuels", sourced from seaweed or algae to make up at least 2.5%. What could this mean for farmers?

Archaeologists have found that wheat arrived in the UK two thousand years before the introduction of farming here. It suggests our trading links with Europe may go much further back than was first thought. Charlotte hears from one of the academics involved in the research.

Presented by Charlotte Smith and produced by Emma Campbell.

FRI 05:58 Tweet of the Day (b03k5c8y)
Purple Sandpiper

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

David Attenborough presents the purple sandpiper. On winter beaches, where waves break on seaweed-covered rocks, purple sandpipers make their home. 'Purple' refers to the hint of a purple sheen on their back feathers. They are well camouflaged among the seaweed covered rocks and being relatively quiet, compared to many waders, are easy to overlook.

FRI 06:00 Today (b053c3nt)
Morning news and current affairs. Including Sports Desk, Yesterday in Parliament, Weather and Thought for the Day.

FRI 09:00 Desert Island Discs (b0532g5t)
[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 Book of the Week (b053c3nw)
Mary Portas - Shop Girl

Episode 5

Mary Portas reads her moving and hilarious memoir of her early years.

Mary has finally found her calling as a window dresser at Harrods. Under Berge, the Armenian Rudolf Nureyev/Freddie Mercury look-alike who's known as Queen of the Store, she

learns to create windows which will make dreams become reality and entice customers over the threshold into the magic kingdom.

She thrives in the frenetic, creative environment, but now that her dad has sold the family home to move in with his new wife, she's always desperate for money and lonely in her tiny flat.

Then, one night, her step mother turns up - with shocking news.

Read by the author
Abridged by Jo Coombs

Produced by Hannah Marshall
A Loftus production for BBC Radio 4

FRI 10:00 Woman's Hour (b053c3ny)
Policing Domestic Violence; Princesses of Wales; Eating Disorders; Birth Stories

In 2009 Joanna Michael twice rang 999 for help before she was stabbed to death by her ex-boyfriend. The Independent Police Complaints Commission (IPCC) ruled that Joanna had been failed by South Wales and Gwent Police. Now a new IPCC report has shown continuing failures in the way Gwent police deals with domestic violence issues - so what has gone wrong?

The title of Princess of Wales is synonymous with Diana, but it dates back to the 12th century and to Joan of Kent, the First Princess of Wales. But where does the title come from and what does it mean to be the Princess of Wales? Historian Penny Lawne is the author of the first major biography of Joan of Kent and she joins me to talk about Joan's little known, but complex life.

New research from the University of Southampton shows that, for young women at university, experiencing financial difficulties as a student may increase their risk of developing an eating disorder. How much evidence is there?

Poet, Lemn Sissay, has collaborated with sound artists Francesca Panetta and Lucy Greenwell to create a new radio poem based on the audio diaries of five women in their final days of pregnancy. 'Deliverance' bravely bares all right up to birth. But why did Lemn want to explore pregnancy, and what did he learn about his own troubled birth story?

FRI 10:45 15 Minute Drama (b053c3p0)
The Henry Experiment

Episode 5

A mother (Emma Fielding) fears that a child parenting expert (Matthew Marsh) is endangering his own 7 year old son Henry by testing out his theories of early independence on him.

Anna has been forced to question whether her own problems with empty nest syndrome and with the way she was raised have made her over-obsess about Professor Henderson's son. But she finally meets Henry's mother Nancy and is horrified to hear that Henderson and Henry are missing.

A thriller which asks whether our society bubble wraps children, whether we have the right to interfere in other people's children's lives and how we become parents with the spectres of our own childhoods still looming over our shoulders.

Based on a novel by the journalist Sophie Radice who contributes to The Guardian, The Observer, The Independent and many magazines. Adapted for radio by award winning writer Charlotte Jones who has written extensively for TV, theatre and radio. Her most celebrated play "Humble Boy has played all over the world, she wrote the book for Andrew Lloyd Webber's stage musical of "The Woman in White" and most recently ITV aired her three part thriller "Without you".

Anna ... Emma Fielding
Henderson ... Matthew Marsh
Jason ... Paul Heath
Nancy ... Jane Slavin

Producer ... Liz Webb

First broadcast on BBC Radio 4 in 2015.

FRI 11:00 Don't Log Off (b053c3p2)
Series 6

Staying Strong

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

In the first programme in this new series, Alan hears stories from people who have had to find the strength to deal with difficult situations and make tough choices.

Speaking out for the first time, a girl in trouble with her education tells Alan how her sponsor offered her a repulsive choice. A New York lawyer fights to get back to work after a horrific attack and a Syrian student leaves his family in the hope of rebuilding his country.

Producer: Sarah Bowen.

FRI 11:30 Cleaning Up (b053c3p4)
2. True Love?

They say there's someone for everyone, has Shiv found true love?

Every night, as time is called and people are spat out onto the streets and squeezed into rides home to dream-tossed beds - others are hard at work. Teams of cleaners are in office spaces scrubbing, vacuuming and cleaning up.

And right at the bottom of the food chain we find our gang - Spit n' Polish tackling the floors of a plush tower block in Manchester city centre.

Written by Ian Kershaw.

Julie Julie Hesmondhalgh
Nobby Paul Barber
Dave John Thompson
Shiv Lauren Socha
Nita Bhavna Limbachia
Our Bri Jack Deam

Produced at BBC Salford by Alison Vernon-Smith

First broadcast on BBC Radio 4 in February 2015.

FRI 12:00 News Summary (b0532fj7)

The latest national and international news from BBC Radio 4.

FRI 12:04 Home Front (b053c3p6)
27 February 1915 - Robert O'Leary

Robert's careful equilibrium is shaken.

Written by Melissa Murray
Directed by Jessica Dromgoole
Sound: Martha Littlehailes

FRI 12:15 You and Yours (b053c3p8)
Passport Service Website, Gordon Brown's Plan for Tesco, Eating Contests

Shari Vahl investigates an unofficial passport website which sues its own customers after they try to cancel or refuse to pay.

As 43 Tesco stores across the UK are set for closure, Kirkcaldy MP Gordon Brown has met with the company chief to suggest an economic plan to save his local branch.

The Chief Executive of NatWest and RBS, Ross McEwan, explains what his banks are doing to assist vulnerable customers, after a warning from the regulator that the industry must do more.

And reporter Geoff Bird vs. pancakes. Hear about the expanding business in all-you-can-eat competitions.

Presenter: Peter White
Producer: Joel Moors.

FRI 12:57 Weather (b0532fj9)
The latest weather forecast.

FRI 13:00 World at One (b053c3pb)

Analysis of current affairs reports, presented by Mark Mardell.

FRI 13:45 A History of Britain in Numbers (b053c3pd)
Series 2

Voting

Andrew Dilnot, chair of the UK Statistics Authority (2012-2017), brings to life the numbers conveying the big trends that have transformed the shape and scope of the British state.

He looks at what governments through the centuries have spent, borrowed, taxed, regulated and built; and he considers how we came to organise a national life that reaches into every corner of private life, from the delivery of pensions and healthcare to the surveillance of emails or rules about the temperature of a hot cup of tea.

By one measure, the modern British state is roughly 7,000 times bigger than the Tudor state. How and why did that happen?

The story of the state unfolds through muddy fields, smugglers coves and a Victorian village lock-up. Numbers become sound as we hear the dramatic scale of change that has occurred over the centuries.

The evolution of the state may be driven less by party politics than party politicians might like us to think. Although the state's size and functions are a natural subject of fierce political argument, the impetus for the biggest changes has often come from another source - such as war, economic growth, and the power that arises from knowledge.

In the final programme of the series, Andrew turns his attention to enfranchisement.

Producer: Michael Blastland

A Whistledown production first broadcast on BBC Radio 4 in February 2015.

FRI 14:00 The Archers (b053bxy5)

[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b053c3pg)

The Road to Bani Walid

by Dr Saleyha Ahsan

Why do British citizens volunteer for action in far away countries which they don't know?

In the autumn of 2011, amid the wave of popular action which unseated regimes across the Middle East and North Africa, emergency medicine registrar Dr Saleyha Ahsan got herself into Libya, and set off for the front line - to the battle of Bani Walid.

This is the story of her journey to confront the reality of revolution - and of her own reasons for being there.

Produced and directed by Jonquil Panting.

FRI 15:00 Gardeners' Question Time (b053c3pj)

Preston

Eric Robson chairs the horticultural panel programme from the village of Whitechapel, Preston. Bob Flowerdew, Bunny Guinness and Anne Swithinbank answer the audience questions.

Katie Rushworth goes in search of prizewinning, mammoth vegetables and the panel shares some topical tips for the coming week.

Produced by Howard Shannon

Assistant Producer: Hannah Newton

A Somethin' Else production for BBC Radio 4.

FRI 15:45 Sitters' Stories (b053c3pl)

Portrait of Elizabeth by Sophia Hillan

Captured in a moment in time with faces forever staring at them and fingers ever pointing, the sitters from some well-known paintings get a chance to escape from the canvas, set the story straight or tell us their particular version of the story behind the image.

Painting: Portrait of Elizabeth Bridges Austen (1773-1808), housed at the Jane Austen's House Museum, Chawton

<http://www.jane-austens-house-museum.org.uk/>

Elizabeth Bridges Austen was the daughter of a baronet, Sir Brook Bridges of Goodnestone Park, near Sandwich in Kent. In December 1791 she married Edward Austen, elder brother of the celebrated novelist Jane Austen. Between 1793 and 1808, Elizabeth bore eleven children, and was not infrequently assisted in their care and education by her sisters-in-law, Jane and Cassandra.

Elizabeth died suddenly, on 10 October 1808, less than a fortnight after the birth of her eleventh child. Her illness, thought at the time to be no more than the "Godmersham cold" then afflicting the family, was later discovered to be puerperal fever. Shortly after her death, Edward belatedly offered a cottage on one of his estates to his mother and sisters, ending their peripatetic existence since the retirement in 1801 of the Rev. George Austen, and his death in 1805. They chose Chawton Cottage, now the Jane Austen House Museum at Chawton, where Jane Austen spent her final years, perhaps the most creative of her life. It is in this house that the portrait of Elizabeth hangs today.

Sophia Hillan situates her story during this final illness, as Elizabeth, unaware of its severity, rails at the thought of having her sister-in-law Jane attend her. But just what has made Elizabeth so angry with Jane?

Writer ... Sophia Hillan

Reader Laura Carmichael

Producer Heather Larmour

FRI 16:00 Last Word (b053c3pn)

Dan Topolski, Lady Villiers, John Davies, Tim Lusty, Clark Terry

Andrea Catherwood tells the life stories of Dan Topolski the inspirational and at times controversial Oxford University rowing coach; Lady Villiers, a Belgian Resistance leader who spied from inside her family Chateau; Wales's pre-eminent historian and commentator John Davies; Dr Tim Lusty, Oxfam humanitarian whose innovations changed famine relief efforts and jazz musician and stylist Clark Terry.

FRI 16:30 Feedback (b053c3pq)

Next week sees the last ever episode of Radio 4's long running investigative series Face the Facts. Radio 4 says it's part of an ongoing effort to cut costs. Presenter John Waite recounts his most memorable moments during his 30 years on the frontline of investigative journalism.

The Green Party was hoping to launch their election campaign in a blaze of positive publicity earlier this week. But after leader Natalie Bennett experienced what she called an "excruciating mind blank" in an interview, the story took a very different direction. The BBC ran the story throughout the day - but was this too much coverage of Bennett's 'brain fade' at the expense of serious analysis of party policy? Katy Searle, the Editor of Political Newsgathering for BBC News, explains why the story deserved its airtime and place on the news agenda.

And while the rest of the BBC is giving up on broadcasting children's radio, BBC Radio Cymru has launched Tic Toc, a new programme aimed at a younger audience. Can Radio Cymru find success where others have failed? Head of Radio Cymru, Betsan Powys, explains what makes her venture different.

Producer: Will Yates

A Whistledown production for BBC Radio 4.

FRI 16:55 The Listening Project (b04gch3g)

Jimmy and Andy - The Impact of Abuse

Fi Glover introduces two men who suffered sexual abuse from the same perpetrator in their teens, but only met when they gave evidence at the trial where he was convicted, as they try to come to terms with the painful aftermath.

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 learn more about The Listening Project by visiting bbc.co.uk/listeningproject

Producer: Marya Burgess.

FRI 17:00 PM (b053c3pv)

With the latest news interviews, context and analysis.

FRI 18:00 Six O'Clock News (b0532fjc)

The latest national and international news from BBC Radio 4.

FRI 18:30 The News Quiz (b053c3px)

Series 86

Episode 2

A satirical review of the week's news, chaired by Sandi Toksvig, who is joined by Andy Hamilton, Sara Pascoe, journalist Sam Leith and regular panellist Jeremy Hardy.

FRI 19:00 The Archers (b053c3pz)

Helen feels okay about Peggy changing her will but Rob clearly wasn't so keen. Helen admits that Rob can be overprotective.

Tom is excited about developing the pig partnership with Neil. Pat is disappointed that Helen's not going back to work at the shop. She says she's too busy looking after Rob and Henry. Tom suggests they close the shop altogether. Helen finds great relief in the idea - but they'll discuss it with Tony.

Pat tells a rather distracted Ruth about Tony. He'll be home from hospital soon. It will be strange when David and Ruth have left Ambridge, says Pat. Ruth quietly agrees.

Ruth confides in Usha about David's decision. Ruth feels betrayed and kept out of the decision-making by David and Jill. Pip's angry too, and Ben's upset and keen to go and see his granny Heather. Jill seems to be overcompensating, including Ruth in everything lately. Ruth recalls several good and bad experiences she and David have been through together. She thought that she and David were together on this.

Playing devil's advocate, Usha sees David's point of view - it's hard to be objective. Ruth admits she hasn't been perfect. But how is she supposed to choose between her Mum and her family?

FRI 19:15 Front Row (b053c3q1)

Beau Willimon; Tony Harrison; Ella Henderson; Catch Me Daddy

News, reviews and interviews from the worlds of art, literature, film and music.

FRI 19:45 15 Minute Drama (b053c3p0)

[Repeat of broadcast at 10:45 today]

FRI 20:00 Any Questions? (b053c3q3)

Natalie Bennett, David Coburn MEP, Ed Davey MP, Emma Reynolds MP

Jonathan Dimpleby hosts political debate from the Wills Memorial Building at Bristol University with the Leader of the Green Party, Natalie Bennett, UKIP's MEP for Scotland David Coburn, Secretary of State for Energy and Climate Change Ed Davey MP, and the Shadow Housing Minister Emma Reynolds MP.

FRI 20:50 A Point of View (b053c3q5)

Post-Image

A weekly reflection on a topical issue.

FRI 21:00 Home Front - Omnibus (b053c3q7)

23-27 February 1915

Lunatic asylums were being commandeered by the government for use as military hospitals and Robert's careful equilibrium is shaken.

Written by Melissa Murray

Story-led by Shaun McKenna

Consultant Historian: Professor Maggie Andrews

Music: Matthew Strachan

Sound: Martha Littlehales

Directed and produced by Lucy Collingwood

Editor: Jessica Dromgoole.

FRI 21:58 Weather (b0532fjf)

The latest weather forecast.

FRI 22:00 The World Tonight (b05440rw)

Labour pledge to cut tuition fees

Ed Miliband promises to cut maximum university tuition fees in England to £6000 a year

FRI 22:45 Book at Bedtime (b053c3q9)

In Certain Circles

"You must solve yourself"

Endings and new beginnings, as Anna and Zoe realise what love is.

Conclusion of internationally acclaimed Australian author Elizabeth Harrower's novel written in 1971 and finally published in 2015.

This tale of love, class and freedom is set among the grand houses and lush gardens of Sydney Harbour just after the Second World War, following the lives of Zoe and Russell Howard.

Charismatic and confident, the children of affluent and loving

parents, they welcome into their circle two orphans, Stephen and Anna. It's a meeting that will resonate for decades.

Reader: Penny Downie

Abridger: Sally Marmion

Producer: Justine Willett

First broadcast on BBC Radio 4 in February 2015.

FRI 23:00 A Good Read (b053761s)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Today in Parliament (b053c3qc)

Mark D'Arcy reports from Westminster.

FRI 23:55 The Listening Project (b04g8q57)

Elsie and Netta - Home Is Where the Heart Is

Fi Glover introduces two Jamaican-born women who both settled in Cardiff after the war and now reflect on their lives here and what they miss from Jamaica.

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 learn more about The Listening Project by visiting bbc.co.uk/listeningproject

Producer: Marya Burgess.