

SATURDAY 18 MAY 2019**SAT 00:00 Midnight News (m00050ty)**

National and international news from BBC Radio 4

SAT 00:30 Book of the Week (m00050pc)

L.E.L.

Episode 5

Lucasta Miller's account of an infamous female poet in ruthless times - London in the 1820s and '30s.

Letitia is getting older, her writing powers are diminishing, and she is afraid of the gossip swirling around her. Then she meets a man to marry, if that will actually solve things... and sets sail with him for West Africa. A lovely life is on the horizon?

Reader Helena Bonham Carter

Producer Duncan Minshull

SAT 00:48 Shipping Forecast (m00050v0)

The latest weather reports and forecasts for UK shipping.

SAT 01:00 Selection of BBC World Service Programmes (m00050v4)

BBC Radio 4 joins the BBC World Service.

SAT 05:20 Shipping Forecast (m00050v7)

The latest weather reports and forecasts for UK shipping.

SAT 05:30 News Briefing (m00050v9)

National and international news from BBC Radio 4.

SAT 05:43 Prayer for the Day (m00050vc)

A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

SAT 05:45 Political Thinking with Nick Robinson (m00050vf)

In the first in a new series of personal conversations with leading politicians, Nick Robinson talks to the Home Secretary, Sajid Javid, about his political roots.

Producers: Peter Snowdon and Martin Rosenbaum

SAT 06:00 News and Papers (m00055pq)

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

SAT 06:07 Ramblings (m00051pq)

An Aussie Walkabout... in Norfolk

Clare Balding goes walkabout with a group of Australian women who call themselves The Norfolk Broads. They include a Colman, of mustard fame, and one 'honorary Aussie', actually a Texan who once dated John Wayne's son. They've all ended up living in this eastern corner of England and have discovered fun and companionship by exploring their new home on foot. They walk a stretch of Norfolk's Boudicca Way from Diss to Shimpling. On the way, Clare discovers what brought them here, how they've adapted to their new home, and how to pronounce local town names...

Producer: Karen Gregor

SAT 06:30 Farming Today (m00055ps)

The Future of UK Food and Farming Policy

It's a hugely significant moment for agricultural policy in the UK. The Common Agricultural Policy - which has governed our farmers for decades - is going through major reform. Meanwhile, Brexit brings with it the chance to write our own fishing, farming and environmental policy. And farming policy is something that impacts on everyone - from what we eat, to how our countryside looks.

In this programme, Charlotte Smith explores the different directions the UK's food and farming policy could take with a panel of guests:

- Patrick Holden, organic farmer and founding director of The Sustainable Food Trust
- Emily Norton, Nuffield Scholar writing a report on UK farm policy
- David Baldock, Senior Fellow at the Institute of European Environmental Policy

Presented by Charlotte Smith
Produced by Heather Simons

SAT 06:57 Weather (m00055pv)

The latest weather forecast.

SAT 07:00 Today (m00055px)

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

SAT 09:00 Saturday Live (m00055pz)

Kwame Kwei-Armah

Richard and Aasmah are joined by Kwame Kwei-Armah OBE, who began pursuing a pop career but drama took over with TV and theatre roles. As a writer, his first play won an award and his second transferred to the West End, he's curated a World Festival of Black Arts and had an artistic directorship in Baltimore. Now he has been appointed Artistic Director of the Young Vic theatre in London.

and Caroline Crampton who grew up sailing with her family at every opportunity, but it's only since a recent trip to sail down the Thames Estuary with her family that she got to really love it. Candice Brathwaite is a parenting blogger, Influencer and founder of Make Motherhood Diverse – an online initiative that aims to encourage a more accurately representative and diverse depiction of motherhood in the media.

and Edd China, mechanic on TV's Wheeler Dealers, who's the creator of numerous obscure vehicles including a road legal sofa. He has set Guinness World Records for the fastest furniture, shed, bathroom and bed, largest motorised shopping trolley and fastest electric amphibious vehicle and electric ice cream van.

And as well as your thank yous, we have the Inheritance Tracks of Frances Rossi of Status Quo. He chooses the Everley Brothers' Cathy's Clown, and In the Army now by Bolland and Bolland.

Producer: Corinna Jones
Editor: Beverley Purcell

SAT 10:30 Rewinder (m00055q1)

One: Donald Trump and the Three Beryls

In a brand new series, Radio 1 Breakfast Show host Greg James digs into the BBC's archives, taking some of the week's news stories as a starting point for a trip into the past.

Greg, who describes himself as a "proud radio nerd", is let loose in the vast BBC vaults, home to a treasure trove of radio and television programmes as well as some revealing documents. He says "As someone who spends too much time searching for oddities online, the opportunity to gain access to one of the greatest media resources on the planet was too good to miss."

This week's audio journey uncovers some surprising moments. As the UK prepares for the state visit of President Trump, Greg discovers some of his first encounters with British broadcasters - and also finds that searching for 'trump' in the archives delivers an unexpected series from the early 1980s.

The Elton John biopic Rocketman arrives in our cinemas this week and the BBC archives reveal that Elton's journey to global success had a very bumpy start. And following the announcement that Yorkshire-born Simon Armitage will be the next Poet Laureate, we hear from a long-overlooked Yorkshire writer who wrote hundreds of royal poems. And there's an art review format which Greg describes as 'astounding': two Beryls consider paintings by an artist called Beryl.

Producer Paula McGinley

SAT 11:00 The Week in Westminster (m00055q4)

Matt Chorley of The Times Red Box looks behind the scenes at Westminster.

The editor is Marie Jessel.

SAT 11:30 From Our Own Correspondent (m00055q6)

The Democracy Sausage

As Australia's general election campaign comes to an end Hywel Griffith asks if, whatever the result, the entire political class has now lost the respect of voters. And in India, the world's biggest democracy, Ritula Shah considers what the onion might tell us about the outcome of the election there.

Emir Nader visits the Rif region in Northern Morocco to meet farmers who grow much of the cannabis that gets consumed in Europe. In Bosnia Katy Fallon watches migrants - desperate to enter the EU - "play the game"; doing what they can to cross the border into Croatia without papers. And Margaret Bradley takes a long look at how the property market has developed in Portugal. As prices have climbed, resentment has soared.

Presenter: Kate Adie

Producer: Rosamund Jones

SAT 12:00 News Summary (m00057ly)

The latest national and international news from BBC Radio 4.

SAT 12:04 Money Box (m00055qb)

Not my debt!

At least two million people suffer domestic abuse in the UK each year. But domestic abuse is not always just physical. Taking control of a partner's money - financial abuse - is often part of controlling someone. This week a new advice service has been launched aimed at people who work in banks and building societies to help them spot the signs of economic abuse among their customers and encourage them to offer practical help when they do.

Metro Bank is pronounced 'safe' by the Bank of England. But what would happen to customers if another bank did go bust?

Some businesses have been trying out shortening the working week from the five days which most full timers work to four but with no loss of pay. Could this leave workers feeling less stressed, more productive and striking a better work/life balance? Or would it pile more pressure onto an already stressed workforce?

And what to do if you're pursued for a debt that is not yours.

Presenter: Paul Lewis
Producer: Alex Lewis
Editor: Emma Rippon

SAT 12:30 The News Quiz (m00050s7)

Series 99

Episode 6

Satirical panel show looking back at the week's news in the week that Theresa May almost definitely agreed to step down as Prime Minister, Donald Trump declared a State of Emergency over Huawei and Alabama voted to outlaw abortion in almost every circumstance.

The wonderfully salty Miles Jupp is joined by broadcaster Julia Hartley Brewer and comedians Fred MacAulay, Neil Delamere and Geoff Norcott.

Caroline Nicholls reads the news.

Produced by Victoria Lloyd
A BBC Studios Production

SAT 12:57 Weather (m00055qd)

The latest weather forecast

SAT 13:00 News (m00055qg)

The latest news from BBC Radio 4.

SAT 13:10 Any Questions? (m00050st)

Jon Ashworth MP, Jesse Norman MP, Anna Soubry MP, James Wells.

Jonathan Dimbleby presents topical debate from The Cottesloe School in Wing, Buckinghamshire, with a panel including the Shadow Health Secretary Jon Ashworth, Transport Minister Jesse Norman MP, Brexit Party EU election candidate James Wells and Change UK MP, Anna Soubry.

Producer: Lisa Jenkinson

SAT 14:00 Any Answers? (m00055qj)

Have your say on the issues discussed on Any Questions?

SAT 14:30 Drama (m00055ql)

Rage - Part 2: Punishment and Crime

The third in the popular Zygmunt Miloszewski novel series about Prosecutor Teodor Szacki - an engaging protagonist with quickfire sarcastic wit and a relentless dedication to uncovering the truth.

When fresh bones mysteriously stripped of all flesh are discovered on a historic site, Szacki is forced to confront the issue of domestic violence within Poland's traditionalist culture. The action builds to a nightmarish crisis that tests his resolve - and feeds his rage.

Published in 2016, Rage deals with a major issue in modern Poland - domestic violence. It continues to show the consequences of the rise to political power of the authoritarian and anti-EU Law and Justice Party at a time when Donald Trump

was still the country's Prime Minister.

Mark Lawson adapts the novel from Antonia Lloyd Jones' translation with sharp observation and wit. The cast is again lead by Bryan Dick as Teodor Szacki.

Part Two: Punishment and Crime

As the grisly skeleton investigation becomes increasingly linked to domestic violence, the personal pressure on Szacki hits the roof when his daughter Hela becomes directly involved in the case. A race against time ensues.

Zygmunt Milosewski is a leading Polish writer. The Teodor Szacki series is hugely popular in Poland and the book series is currently being filmed.

The translator Antonia Lloyd Jones is a full time translator of Polish literature. She won the Found in Translation Award 2008 for the English version of *The Last Supper* by Pawel Huelle, and is a committee member of the UK Translators Association.

The dramatist Mark Lawson is a well-known writer, critic and journalist

Cast:

Teodor Szacki – Bryan Dick
Olga Kuzniecowa – Alexandra Mathie
Klara Dybus/Danuta Kiwit – Rachel Austin
Sister Kristina/Maria K – Claire Benedict
Wojciech Zimmerman/Leon Rudzki/Witold Kiwit – Jonathan Keeble
Hela Szacki – Caitlin Ward
Joanna Parulska/Newsreader – Mina Anwar
Teresa Najman/Jadwiga Korfel – Olwen May

Polish backgrounds – Zofia Morus
Polish language advisor – Antonia Lloyd Jones

Producer / Director.....Polly Thomas
Sound Design /Producer.....Eloise Whitmore
Executive Producer.....John Dryden

A Naked production for BBC Radio 4

SAT 15:30 The Art of Now (m00050pd)

Afghan Stars - the Women's Story

The TV talent show *Afghan Star* has been running for 14 years, and has never been won by a woman singer. This year one of the two finalists is an 18-year-old girl - if she wins, it will be a historic breakthrough for the country. In the second of two features, Sahar Zand meets finalist Zahra Elham, who has received death threats for singing on the show, and Afghanistan's most famous woman pop star Aryana Sayeed, a judge in the competition, who is constantly accompanied by an armed guard. She also visits the Afghanistan National Institute of Music, which is defying tradition as well as the Taliban in teaching musical instruments to young women.

Afghan Star is much like any other TV talent show – except that its context is a war zone. The studios are guarded by bomb-proof gates and snipers, and the participants arrive by armoured vehicle. It is watched by millions throughout the country – and has led the way in a resurgence of music in Afghanistan despite constant threats. *Afghan Star* also sees its role as promoting the country's own traditional music, as a symbol of Afghan cultural identity. With current peace talks that could result in the Taliban again taking control, *Afghan Star* is at the forefront of the continuing struggle in Afghanistan.

The recordings of the Zohra Orchestra and Azada Ensemble were made during their recent tour of the UK - thanks to Cayenna Ponchione-Bailey and sound engineer Nicholas O'Brien.

SAT 16:00 Woman's Hour (m00055qn)

Weekend Woman's Hour: Red lipstick, Domestic violence and terrorism, Living with borderline personality disorder

We explore the origins and history of red lipstick with beauty journalist Rachel Felder and Florence Adepoju the founder of the lipstick brand MDMflow who studied how to make cosmetics.

What do women voters think about the two new political Change UK and the Brexit Party. We hear from Jane Green a Professor of Politics at Nuffield College, Oxford and the Co-Director of the British Election Study and Deborah Mattinson the Founding Partner of research and strategy consultancy, Britain Thinks.

The journalist and author Joan Smith tells us about the links she's found between domestic violence and terrorism.

Three women, who all have a parent who has transitioned tell us about their experiences.

Joanne Ramos discusses her debut novel about a luxury retreat where women are paid handsomely to produce babies.

Sally Wainright tells us about her new Sunday Night drama *Gentleman Jack* about Anne Lister a Victorian Landowner. Anne Choma the author of *The Real Anne Lister* tells us about her coded diaries which revealed her lesbian relationships.

We hear from Hannah who has been diagnosed with Emotionally Unstable Personality Disorder or Borderline Personality Disorder.

Presented by Jane Garvey
Producer: Rabeka Nurmahomed
Editor: Jane Thurlow

SAT 17:00 PM (m00055qq)

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

SAT 17:30 The Inquiry (m00055qs)

What's next for Sudan?

President Omar al-Bashir was deposed on 11th April, but protestors are still lining the streets. Is the country heading towards democracy or another autocratic regime?

Presenter: Ruth Alexander
Producer: Kate Lambie

SAT 17:54 Shipping Forecast (m00055qv)

The latest shipping forecast.

SAT 17:57 Weather (m00055qx)

The latest weather forecast.

SAT 18:00 Six O'Clock News (m00055qz)

The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (m00055mm)

Wendell Pierce, Hayley Atwell, Martin Plimmer, Petra Massey, Angus Munro, Rachel Chinouriri, Emma Freud, Clive Anderson

Clive Anderson and Emma Freud are joined by Hayley Atwell, Wendell Pierce, Martin Plimmer and Petra Massey for an eclectic mix of conversation, music and comedy. With music from Angus Munro and Rachel Chinouriri.

Producer: Sukey Firth

SAT 19:00 Profile (m00055r2)

Simon Armitage

He's the post punk storyteller with a taste for pantomime and *The Smiths*. Becky Milligan profiles the new Poet Laureate, Simon Armitage.

SAT 19:15 Saturday Review (m00055r4)

Birds of Passage, White Pearl, Thomas Harris/Denise Mina, Tale of Two Empires

Colombian film *Birds of Passage* explores the emergence of illegal drug trading in the 60s and 70s and it's ghastly effects and lasting legacy on family
Corporate black comedy *White Pearl* has opened at London's Royal Court. About 6 Asian women in an office in Singapore who try to fix a problem when their advertisement goes viral by mistake. And then things spiral out of control.
New novels from Thomas Harris - *Cari Mora*: set in Miami, monsters lurk in the crevices between male desire and female survival. And also from Denise Mina - *Conviction*: about a woman whose complicated secret past begins to catch up with - and then threatens to overtake - her.
A Tale of Two Empires at Birmingham's Barber Institute looks at the coins from the same period of Rome and Persia. Also we take a look at their permanent art collection

Tom Sutcliffe's guests are Tom Holland, Arifa Akbar and Danielle Thom. The producer is Oliver Jones

Podcast Extra recommendations:

Tom H: Linda Grant - *A Stranger City* and *Game of Thrones*
Arifa: Rejoicing at her *Wondrous Vulva*, the *Young Woman Applauded Herself* at The Oval House and *Whatever Happened to Interracial Love* by Kathleen Collins
Danielle waxed lyrical about the joy of mending and making things by hand and of psycho geography. Also the imminent *Lost Rivers Of London* exhibition at The Museum of London
Tom S: The *Longdrop* by Denise Mina and *Years and Years* on

BBC1

SAT 20:00 Archive on 4 (m00055r6)

The University of the Air

Gordon Brown was one of the first tutors for the Open University. As the OU enters its 50th and perhaps most critical year, he tells the remarkable story from the battle for its birth to the current crisis.

The brainchild of Harold Wilson, brought into being by the passionate efforts of Jennie Lee, the OU was founded on the revolutionary principal of open access for all, with no previous qualifications required.

Since it was founded more than 2 million students have passed through its decidedly open doors. With over 170,000 current students, it's the biggest university in the UK and one of the largest in the world. Until recently it consistently ranked high for student satisfaction. Though it's perhaps best known as a classically 1970s institution, evoking memories of early mornings perched in front of the television, the OU seemingly passed into the digital age with quiet aplomb, yet the increased competition from MOOC providers, a recent fall in student numbers and leadership crisis put into question the future of the OU.

With contributions from Robin Wilson, son of Harold Wilson and OU Professor, current Chancellor Martha Lane-Fox, Vice-Chancellor Mary Kellett, Prof Steven Rose, Anant Agarwal, CEO of EdX, Willy Russell and Lenny Henry.

SAT 21:00 Ambler (m00051fw)

Epitaph for a Spy (Part 1)

By Eric Ambler
Adapted by Nick Perry

As clouds of war gather over Europe, Josef Vadassy, a Hungarian refugee and language teacher, is enjoying his first break in years at a small hotel on the French Riviera. But when he takes his holiday photographs to be developed at the local chemists, sensitive images of the local military facility are discovered on his roll of film. Vadassy is accused of being an enemy agent and of espionage. To prove his innocence, he must become a sleuth to discover the identity of the real spy among his fellow hotel guests. Vadassy has many attributes but guile and subtlety are not among them, and it isn't long before his own mishaps get him into further trouble.

Part of the Eric Ambler season on BBC Radio 4, which also includes a two-part adaptation of *Journey Into Fear*, and a biographical drama about Eric Ambler and Hollywood director John Huston's collaboration on war film *The Battle of San Pietro*.

Eric Ambler's pre-war novels remain the base upon which his reputation rests. Fresh and exciting, they laid out the ground for writers such as John Le Carré and Len Deighton. During the years before WWII, Ambler created the image of the modern spy. He was hailed by Graham Greene as "our greatest thriller writer".

These are novels of education. The protagonist typically thinks of himself as a skilled reader of personality and motive - and then gets everything wrong. Ambler thrusts his hapless heroes - teachers, engineers and writers - into a world of political intrigue. Set mostly in Europe, the novels paint haunting panoramas of intrigue and villainy. Credible heroes, realistic settings and vivid evocations of the nervous, politically-charged years that led to World War II, evoke the queasy atmosphere and conspiratorial politics of 1930s Europe.

Joseph Vadassy . . . Edward Hogg
Frau Koche . . . Clare Corbett
Duval . . . Tony Turner
Schimler . . . Mark Edel-Hunt
Rempenault . . . Don Gilet
Skelton . . . Joseph Ayre
Mary . . . Franchi Webb
Roux . . . Christopher Harper
Vogel . . . Sam Dale

Director . . . Sasha Yevtushenko

SAT 22:00 News and Weather (m00055r8)

National and international news from BBC Radio 4.

SAT 22:15 Across the Red Line (m00051ly)

Series 3

Are referendums good for democracy?

Anne McElvoy invites the author and political journalist Isabel Oakeshott and Times columnist Matthew Parris to debate

whether referendums are good for democracy.

And conflict resolution expert Louisa Weinstein then invites Isabel and Matthew to engage in an exercise to explore each other's perspective - through open questioning, listening and reflecting back what they hear.

Producer: Phil Tinline

SAT 23:00 Brain of Britain (m00051q2)
Heat 8, 2019

(8/17)

Another four competitors start their campaign to become the 66th BBC Brain of Britain, as Russell Davies asks the questions in the latest heat of the general knowledge tournament. They'll be asked on a variety of unpredictable topics including the artist Banksy, the Wren churches of London, the Pharaohs of ancient Egypt and the sitcom Absolutely Fabulous. There's a place in the semi-finals awaiting today's winner.

There'll also be a chance for a Brain of Britain listener to win a prize by outwitting the panel with a pair of questions of his or her own devising.

Joining Russell this week are:

Andy Bacon, a web designer from Pinxton in Nottinghamshire
Tim Hall, a researcher from Kidlington in Oxfordshire
Rob Hannah, a company director from Torquay
Brian Snowden, a learning and development manager from Leighton Buzzard.

Producer: Paul Bajoria

SAT 23:30 Poetry Please (m00051gw)

Raymond Antrobus

Raymond Antrobus, recent winner of the Ted Hughes prize from the Poetry Society is Roger McGough's guest. He makes his selection of poems from his own and others work.

Producer: Maggie Ayre

SUNDAY 19 MAY 2019

SUN 00:00 Midnight News (m00055rb)

National and international news from BBC Radio 4

SUN 00:30 Short Works (m00050r3)

Siren

From an island in the Bristol Channel, a distress signal goes out over the airwaves. An original short work for radio by Holly Corfield Carr about what to say when it's over.

Holly is a Bristol-based poet. Her writing received an Eric Gregory Award from the Society of Authors in 2012 and won the Frieze Writer's Prize in 2015. Her most recent publications are *Subsog and Indifferent Cresses*, published by the National Trust and *Trust New Art*.

Produced by Mair Bosworth

SUN 00:48 Shipping Forecast (m00055rd)

The latest weather reports and forecasts for UK shipping.

SUN 01:00 Selection of BBC World Service Programmes (m00055rg)

BBC Radio 4 joins the BBC World Service.

SUN 05:20 Shipping Forecast (m00055rj)

The latest weather reports and forecasts for UK shipping.

SUN 05:30 News Briefing (m00055rl)

National and international news from BBC Radio 4.

SUN 05:43 Bells on Sunday (m00055rn)

St Michael's Church, Whichford, in South Warwickshire

Bells on Sunday comes from St Michael's Church, Whichford, in South Warwickshire. The six bells were recast and re-hung in 1904, and the twelve hundredweight tenor is tuned to G. We hear them ringing Grandsire Doubles.

SUN 05:45 Profile (m00055r2)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (m00057p6)

The latest national and international news headlines.

SUN 06:05 Something Understood (b07q2gbn)

God Loves a Drunk

Award winning poet Imtiaz Dharker examines the phenomenon of divine intoxication - being drunk on God.

It's an experience which causes an uncontrollable release of energy and intoxication, one that has inspired writers for centuries. Imtiaz explains "Before I ever tasted it I understood the metaphor of wine and its powerful spell. It was in the Urdu poetry my parents listened to, the ghazals and Hindustani film songs with the recurring theme of 'nasha', intoxicating love."

Intoxication, especially when brought about by something as pure as love, offers us the chance to lose ourselves, to communicate with an elusive beyond. The imagery of intoxication flows through cultures, enriching art, songs and poetry. Drunkenness it transpires is not always frowned upon. At Purim, Jews are instructed to become inebriated, in memory of their deliverance through Esther. Dionysus offers liberation through wine, a release into exuberant fertility, music and dance.

Imtiaz draws upon the work of the 14th century Persian poet Hafiz and the Sufi poets who, despite being Muslims, used the metaphor of wine, taverns and heavenly barmaids to suggest a longing for God. Music featured includes Joni Mitchell, Jacques Brel and Richard Thompson.

Presenter: Imtiaz Dharker

Producer: Max O'Brien

A TBI Media production for BBC Radio 4

SUN 06:35 On Your Farm (m00057p8)

New British Hops

Spring is the season for Hop Twiddling. Sarah Swadling finds out what it is, and how it's done, at Hogs Back Brewery's hop garden near Farnham. Surrey was once home to hundreds of acres of bines, but now there are only two growers left, including brewer Rupert Thompson. He tells Sarah why he wanted to use the most local hops possible including the Farnham White Bine, bought back from the edge of extinction.

SUN 06:57 Weather (m00057pb)

The latest weather forecast.

SUN 07:00 News and Papers (m00057pd)

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

SUN 07:10 Sunday (m00057pg)

Sunday morning religious news and current affairs programme presented by Edward Stourton.

SUN 07:54 Radio 4 Appeal (m00057pj)

Children Change Colombia

Tom Hollander makes the Radio 4 Appeal on behalf of Children Change Colombia

To Give:

- Freephone 0800 404 8144

- Freepost BBC Radio 4 Appeal. (That's the whole address.

Please do not write anything else on the front of the envelope).

Mark the back of the envelope 'Children Change Colombia'.

- Cheques should be made payable to 'Children Change Colombia'.

Registered Charity Number: 1075037

SUN 07:57 Weather (m00057pl)

The latest weather forecast.

SUN 08:00 News and Papers (m00057pn)

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

SUN 08:10 Sunday Worship (m00057pq)

"Love one another"

Rev Martin Whyte, the Permanent Deacon at St Peter's Cathedral in Belfast reflects on Jesus words in the Upper Room when He told his apostles to love one another so that the world would know that they followed Him.

John 13:31-35

Jesus lives, thy terrors now

Psalms 118

The Easter Hymn of praise – Richard Shephard

Jesus Christ is risen again
God so loved the world - Stainer

Love divine all loves excelling

The service led by Father Martin Graham and music comes from the St Peter's Schola Cantorum, directed by Stephen Hamill.

Producer: Bert Tosh

SUN 08:48 A Point of View (m0005kl2)

Brian Walden

Following the death of the distinguished broadcaster and former MP Brian Walden, who presented many programmes for BBC Radio 4, this is one of his last talks for the series A Point of View.

He argues - in this essay originally broadcast in 2007 - that Britain's "underclass" is gradually dropping out of national life.

A Brook Lapping production for BBC Radio 4

SUN 08:58 Tweet of the Day (b092r9hw)

Samuel West on the red-eyed vireo

Actor Samuel West remembers one of his proudest moments as a birdwatcher was spotting a rarely seen Red Eyed Vireo on the Isles of Scilly and pulling in crowds of twitchers from all over the island to see it.

Producer: Tom Bonnett

Image : Kelly Colgan Azar.

SUN 09:00 Broadcasting House (m00057ps)

The Sunday morning news magazine programme. Presented by Paddy O'Connell

SUN 10:00 The Archers Omnibus (m00057pv)

Writer Gillian Richmond

Director Peter Leslie Wild

Editor Jeremy Howe

Jill Archer Patricia Greene
David Archer Timothy Bentinck
Kenton Archer Richard Atlee
Tony Archer David Troughton
Pat Archer Patricia Gallimore
Tom Archer William Troughton
Harrison Burns James Cartwright
Susan Carter Charlotte Martin
Joe Grundy Edward Kelsey
Clarrie Grundy Heather Bell
Will Grundy Philip Molloy
Emma Grundy Emerald O'Hanrahan
Ed Grundy Barry Farrimond
Shula Hebden Lloyd Judy Bennett
Tracy Horrobin Susie Riddell
Jim Lloyd John Rowe
Jazzer McCreary Ryan Kelly
Freddie Pargetter Toby Laurence
Lily Pargetter Katie Redford
Elizabeth Pargetter Alison Dowling
Fallon Rogers Joanna Van Kampen
Bev Hanson Alison Belbin

SUN 11:15 Desert Island Discs (m00057px)

Pat McGrath, makeup artist

Pat McGrath is a renowned make-up artist. She works with the world's top designers, photographers, editors and models, creating images for the pages of the world's most glamorous magazines. She and her team also work at the most high-profile catwalk shows in Milan, London, New York and Paris.

She born and brought up in Northampton by her mother, who had a passion for fashion and make-up, which she passed onto Pat. In the mid-1980s, as an art student, Pat was captivated by the London club scene – the Blitz club, Boy George, and Spandau Ballet. By day she took on a number of casual jobs, but her interest in make-up continued and her break came when she was asked to do the make-up for Caron Wheeler, a member of the band, Soul II Soul, on a tour of Japan. Her career took off and within just a few years she was working with John Galliano, Alexander McQueen, Dolce and Gabana, Louis Vuitton, Givenchy, Prada, Lanvin, Calvin Klein and Balenciaga.

In addition to her work at the fashion shows and photographic shoots, in 2004 she became the global creative-design director for Procter and Gamble, where she was in charge of Max Factor and Cover Girl cosmetics. She was awarded an MBE for

her services to the fashion and beauty industry in 2013 and in 2015 she launched her own cosmetics brand – Pat McGrath Labs. In 2017 she became beauty editor at large at British Vogue and won the Isabella Blow Award for Fashion Creator at the Fashion Awards.

Presenter: Lauren Laverne
Producer: Cathy Drysdale

SUN 12:00 News Summary (m00057pz)

The latest national and international news from BBC Radio 4.

SUN 12:04 Just a Minute (m00051qs)

Series 84

Episode 1

New Series

Gyles Brandreth, Kerry Godliman, Jenny Eclair and Paul Merton join Nicholas Parsons for the panel game where the challenge is to speak without repetition, hesitation or deviation.

A BBC Studios Production.

SUN 12:32 The Food Programme (m00055nc)

Stranded! How to eat on a desert island.

Dan Saladino arrives on a beach for a Robinson Crusoe experience. Will he be able to survive on wild food? Chef Gill Meller and foragers John Wright and Monica Wilde lend their expertise.

This castaway coastal feast is something of a tribute to the 300th anniversary of the publication of Daniel Defoe's novel, a story itself inspired by the experience of a Scottish sailor Alexander Selkirk who in 1705 survived for four years on a remote and uninhabited island in the Pacific.

Selkirk survived on wild cabbages, shellfish and goat meat, Dan and his forager friends try and recreate something of the sailor's desert island menu. But during their expedition an unexpected guest arrives on the beach, a real life, modern day Robinson Crusoe.

Produced and presented by Dan Saladino.

SUN 12:57 Weather (m00057q2)

The latest weather forecast

SUN 13:00 The World This Weekend (m00057q4)

Global news and analysis, presented by Mark Maddell.

SUN 13:30 From Our Home Correspondent (m00057q6)

In the latest programme of the monthly series, Mishal Husain introduces dispatches from journalists and writers around the United Kingdom that reflect the range of contemporary life in the country.

Martin Vennard in Saltburn reveals how surfing has improbably helped revive the fortunes of the once-proud Victorian resort on Tees-side; while Travis Elborough taps a surf music beat in Worthing where a 50 year-old musical phenomenon is garnering new fans. Baby boomer Martin Gurdon, recently bereaved in late middle-age, explains how saying his final goodbye to an elderly parent was both something greater longevity had prepared him for and yet - at least initially - still left him disoriented. Emma Levine in Barnsley reports on how a strange football match saw differing contemporary Yorkshire identities on display off the pitch. And Athar Ahmad prepares to go on a solitary spiritual quest in the final days of the Islamic holy month of Ramadan.

Producer Simon Coates

SUN 14:00 Gardeners' Question Time (m00050qz)

St Ives, Cambridgeshire

Kathy Clugston and the team pay a visit to St Ives in Cambridgeshire. Christine Walkden, Anne Swithinbank and Bob Flowerdew answer the questions.

This week the team give advice on how to control Lemon Balm, recommend tree species to grow in containers and talk about companion planting.

The panellists also discuss whether you can grow raspberries in pots, while a guest has brought in something Bob has been searching for.

Matt Biggs heads to Fulham Palace in West London to talk to Head Gardener Lucy Hart about the Palace Gardens' history

and the impact of the botanical Bishop Compton.

Produced by Laurence Bassett
Assistant Producer: Jemima Rathbone

A Somethin' Else production for BBC Radio 4

SUN 14:45 The Listening Project (m00057q8)

The Sunday Omnibus - Art, Sexuality and Faith

The omnibus edition of three conversations about art, sexuality and faith. Fi Glover presents another conversation in a 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: Mohini Patel

SUN 15:00 Ambler (m00057qb)

Epitaph for a Spy (Part 2)

By Eric Ambler
Adapted by Nick Perry

As clouds of war gather over Europe, Josef Vadassy, a Hungarian refugee and language teacher, is enjoying his first break in years at a small hotel on the French Riviera. But when he takes his holiday photographs to be developed at the local chemists, sensitive images of the local military facility are discovered on his roll of film. Vadassy is accused of being an enemy agent and of espionage. Now, in order to prove his innocence to the French police, Vadassy must discover the identity of the person who took the incriminating photos, presumably one of the guests at his hotel. Vadassy's suspicions fall on one guest after another but his investigation stalls. Just when he begins to doubt whether there's a spy at all, he is knocked unconscious by an unseen assailant.

Part of the Eric Ambler season on BBC Radio 4, which also includes a two-part adaptation of Journey Into Fear, and a biographical drama about Eric Ambler and Hollywood director John Huston's collaboration on war film The Battle of San Pietro.

Eric Ambler's pre-war novels remain the base upon which his reputation rests. Fresh and exciting, they laid out the ground for writers such as Le Carré and Deighton. During the years before WWII, Ambler created the image of the modern spy. He was hailed by Graham Greene as "our greatest thriller writer".

These are novels of education. The protagonist typically thinks of himself as a skilled reader of personality and motive - and then gets everything wrong. Ambler thrusts his hapless heroes - teachers, engineers and writers - into a world of political intrigue. Set mostly in Europe, the novels paint haunting panoramas of intrigue and villainy. Credible heroes, realistic settings and vivid evocations of the nervous, politically-charged years that led to World War II, evoke the queasy atmosphere and conspiratorial politics of 1930s Europe.

Joseph Vadassy . . . Edward Hogg
Frau Koche . . . Clare Corbett
Duval . . . Tony Turner
Schimler . . . Mark Edel-Hunt
Rempenault . . . Don Gilet
Skelton . . . Joseph Ayre
Mary . . . Franchi Webb
Roux . . . Christopher Harper
Vogel . . . Sam Dale

Director . . . Sasha Yevtushenko

SUN 16:00 Open Book (m00057qd)

Ben Smith and Julia Blackburn on Doggerland; Ghana's literary scene; Rosie Price

Writers Ben Smith and Julia Blackburn discuss their books about Doggerland and consider why the now submerged area can tell us about our own climate's destiny.

Novelist Ayesha Harruna Attah reveals the rich and lively book culture that's developing in Ghana's capital city Accra.

In her debut novel, What Red Was, Rosie Price explores how a survivor of sexual assault comes to terms with what happened to her. Rosie talks about how her own experience informed the novel.

SUN 16:30 Poetry Please (m00057qg)

Fleur Adcock

The guest curator is Fleur Adcock, and her choices include To a Poet a Thousand Years Hence by James Elroy Flecker, Old Man by Edward Thomas and Fleur's own poem A Visiting Angel. Fleur brings along a sprig of something from her garden for Roger. Producer Sally Heaven.

SUN 17:00 File on 4 (m00050s0)

Opioids: A Painful Prescription?

Opioids like morphine, tramadol and fentanyl are super-strength painkillers. They're often prescribed by doctors for chronic pain, despite little evidence to say they're helpful in it's treatment. Now, there is a growing recognition that over-prescribing of these drugs has led to addiction, harm or even death.

Reporter Anna Cavell examines what's led to the increase in the prescribing of these powerful painkillers in the absence of good evidence to say they work in the long term - and investigates whether cynical marketing tactics by pharmaceutical companies could have helped to fuel the UK market.

As a government review into the growing problem of prescription drug addiction in England hits delays, we hear from those caught up in opioid fuelled addiction, as well as those tasked with helping people hooked on painkillers to come off them safely.

Producer: Alys Harte
Editor: Gail Champion

Photo credit: Getty images

SUN 17:40 Profile (m00055r2)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (m00057qj)

The latest shipping forecast.

SUN 17:57 Weather (m00057ql)

The latest weather forecast.

SUN 18:00 Six O'Clock News (m00057qn)

The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (m00057qq)

Stuart Maconie

The best of BBC Radio this week with Stuart Maconie.

SUN 19:00 The Archers (m00055n4)

Elizabeth faces a blast from the past and Freddie makes plans for the future

SUN 19:15 Phil Wang: Wangsplaining (m00057qs)

The UK is more divided than ever, and no one seems able to agree on anything. What does it mean to be British? To be a man? To be white or "of colour", gay or straight, young or old, or none of the above? It seems we can't see the woods for the trees.

What's needed is a little outside perspective. Enter: Phil Wang - a caustic British-Malaysian comedian who grew up on the island of Borneo. A centrist with a heart; an artist with an engineering degree.

In this pilot episode, Phil turns his attention to the British Empire - was British colonialism really one big crime? Modern liberalism would say so, but Phil's Dad sure misses those prompt British buses - "I wish they'd come take us over again. Maybe I'd get to work on time!"

Written by and starring Phil Wang

Original music by Fauxe

Produced by Matt Stronge

Wangsplaining is a BBC Studios production.

SUN 19:45 Strictly Stories (m00057qv)

Charleston

When a long lost friend appears at Lisa's weekly Charleston class, it triggers flashbacks to their 80s heyday when they did aerobics together. But day-glo green leotards and stripey legwarmers aren't the only memories unearthed by this blast from the past.

Written by Bethan Roberts
Read by Jenny Funnell

Produced and directed by Kate McAll

A Pier production for BBC Radio 4

SUN 20:00 More or Less (m00050rd)
Heart deaths, Organised crime, Gender data gaps

Are deaths from heart disease on the rise?

This week the British Heart Foundation had us all stopping mid-biscuit with the news that the number of under 75s dying from cardiovascular disease is going up for the first time in half a century. It sounds like bad news – but is it?

Does Huawei contribute £1.7billion to the UK economy?

People were sceptical that the Chinese telecom company could contribute such a large amount to the UK economy. We take a deeper look at the number and discuss whether it is reasonable to include such a broad range of activities connected to the company to reach that figure.

Deaths from organised crime

The National Crime Agency (NCA) said this week that organised crime kills more people in the UK than terrorism, war and natural disasters combined. But what does the evidence say? The NCA also said that there are 181,000 offenders in the UK fueling serious and organised crime. That's more than twice the strength of the British Army. We try to find out where those figures came from.

The absence of women's lives in data

Do government and economic statistics capture the lives of women fairly? If not, does it matter? How could things be changed? Tim Harford speaks to Caroline Criado-Perez about her new book 'Invisible Women: Exposing Data Bias in a World Designed for Men.'

SUN 20:30 Last Word (m00050r7)
Doris Day, Brian Walden, Dorothy Rowe, Lorraine Warren

Pictured: Doris Day

Julian Worricker on:

One of Hollywood's top box-office stars of the 50s and 60s, actress and singer Doris Day.

The Labour MP who became one of television's most exhaustive political interviewees, Brian Walden.

Dorothy Rowe, one of the earliest figures in psychology to build a bridge between clinical practice and the general public.

And the paranormal investigator, Lorraine Warren, whose best-known case focused on the house at the centre of the film, The Amityville Horror.

Interviewed guest: David Benedict
Interviewed guest: Matthew Parris
Interviewed guest: Tim Lott
Interviewed guest: Tony Spera
Producer: Neil George

Archive clips from: The Gloria Hunniford Show, Radio 2 10/02/1995; The Man Who Knew Too Much, directed by Alfred Hitchcock, Paramount Pictures/Filwite Productions 1956; A Point of View, Radio 4 18/03/2005; Weekend World, Radio 4 09/05/1982; Today, Radio 4 13/05/2019; The Walden Interview, BBC London Weekend Television 29/10/1989; Desert Island Discs, Radio 4 24/03/2002; The Successful Self by Dorothy Rowe read by Frances Jester, Radio 4 03/01/2007; The Amityville Horror, directed by Stuart Rosenberg, American International Pictures/Cinema 77/Professional Films 1979; The Conjuring, directed by James Wan, New Line Cinema/The Safran Company/Evergreen Media Group 2013.

SUN 21:00 Money Box (m00055qb)
[Repeat of broadcast at 12:04 on Saturday]

SUN 21:25 Radio 4 Appeal (m00057pj)
[Repeat of broadcast at 07:54 today]

SUN 21:30 In Business (m00051qt)
Light Bulb Moments and How To Have Them

There's more people and more money spent on innovation today than ever before. Yet the process by which we come up with ideas is still poorly understood. If only we had a better grasp of how great ideas are generated, we would have the key to unlock huge new waves of innovation and productivity. Adam Shaw looks at the growing study of innovation to uncover its' secrets and looks at what companies and individuals are doing to make them more innovative than ever before.

Producer Smita Patel
Editor Penny Murphy

SUN 22:00 Westminster Hour (m00057qy)
Radio 4's Sunday night political discussion programme.

SUN 23:00 The Film Programme (m00051pv)
Beats

With Antonia Quirke.

Director Brian Welsh discusses Beats, his acclaimed drama set in the 90s rave scene in Glasgow. He explains how to film a rave. You just hold a party and invite one thousand extras.

Novelist Jonathan Coe enters the fray of Pitch Battle as he pitches an adaptation of Henry Fielding's Amelia. But what will the panel of Lizzie Francke, Rowan Woods and Clare Binns think of "Tom Jones for the Me Too generation" ?

Choreographer and movement coach Scarlett Mackmin talks about her work with Rosamund Pike which involved taping her shoulders down for A Private War and reveals which Hollywood star was reluctant to strut his stuff in a Hollywood movie.

SUN 23:30 Journey of a Lifetime (b06j144b)
2015: Rhiannon Adam, Three Months on Pitcairn

Each year, the Royal Geographical Society organises, in association with BBC Radio 4, a contest to discover the most imaginative and exciting dream travel project. Rhiannon Adam was the winner in 2015 and her goal was to visit one of the world's smallest countries, Pitcairn Island.

Rhiannon grew up on sailing boat in the Atlantic reading romantic stories about The Mutiny of the Bounty and Pitcairn Island as final resting place for the renegade mutineers. She wondered about this far flung piece of the former British Empire and, as a wandering Brit, whether she might have something in common with the descendants of the mutineers.

The tiny, remote British territory of Pitcairn lies in the Pacific between Chile and New Zealand. It is home to about fifty people and its remoteness has raised questions about its future as it needs to attract more settlers in order to survive. The romantic image of the island was challenged a decade ago when a number of men on the island were imprisoned for sexual abuse of young girls.

In this very personal account, photographer Rhiannon Adam explores the romance and reality of Pitcairn Island on her 'Journey of a Lifetime'.

Producer Neil McCarthy

MONDAY 20 MAY 2019

MON 00:00 Midnight News (m00057r0)
National and international news from BBC Radio 4.

MON 00:15 Thinking Allowed (b038yk6v)
Walter Benjamin - a special programme on his work and influence

What is the value of forgotten histories, of possibilities not realised? What can a quite amble down a backstreet tell us about the nature of modernity? How has technology affected the nature and purpose of art? In the mid-twentieth century Walter Benjamin explored all these questions and brought Marxist thinking to high culture, exploring people's relationship to objects and art. His influence is probably felt now more than ever. Laurie Taylor presents a special programme on the work of this pioneering German intellectual and theorist. He's joined by the philosopher Jonathan Ree and the professor of political aesthetics, Esther Leslie. Revised repeat

Producer: Charlie Taylor

MON 00:45 Bells on Sunday (m00055rn)

[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (m00057r2)
The latest weather reports and forecasts for UK shipping.

MON 01:00 Selection of BBC World Service Programmes (m00057r4)
BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (m00057r6)
The latest weather reports and forecasts for UK shipping.

MON 05:30 News Briefing (m00057r8)
National and international news from BBC Radio 4.

MON 05:43 Prayer for the Day (m00057rb)
A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

MON 05:45 Farming Today (m00057rf)
The latest news about food, farming and the countryside.

MON 05:56 Weather (m00057rk)
The latest weather forecast for farmers.

MON 05:58 Tweet of the Day (b09388dz)
Tara Robinson on the Common Tern

Theatre director Tara Robinson on the arctic tern and her grandfathers passion for birdwatching in today's Tweet of the Day.

Tweet of the Day has captivated the Radio 4 audience with its daily 90 seconds of birdsong. But what of the listener to this avian chorus? In this new series of Tweet of the Day, we bring to the airwaves the conversational voices of those who listen to and are inspired by birds. Building on the previous series, a more informal approach to learning alongside a renewed emphasis on encounter with nature and reflection in our relationship with the natural world.

Producer: Mark Ward
Picture: Dale Ayres.

MON 06:00 Today (m00055m7)
News and current affairs, including Sports Desk, Weather and Thought for the Day.

MON 09:00 Start the Week (m00055m9)
Medical controversies

Dr Joshua Mezrich is a leading transplant surgeon. He tells Andrew Marr how death and life are intimately connected in his field of expertise. And he explains the extraordinary breakthroughs that have emerged in transplant surgery, along with the ethical questions that arise when choosing who will be given the chance of a new beginning.

Scientific research needs to be evidence-based. But it can too easily be based on underlying assumptions and biases. The science writer Angela Saini reports on the history - and recent revival - of race science, a field of study that sees race as a biological fact.

Caroline Criado Perez exposes the gender biases in medical and scientific research. She argues that women have often been excluded from the data which has had a huge impact on the efficacy of the pills prescribed, and the treatment offered.

The latest promise of better healthcare is personalised medicine, which aims to get the right dose to the right patient at the right time. But Richard Ashcroft, Professor of Biomedical Ethics, cautions that grouping patients by their genetic constitution may well create new forms of inequality.

Producer: Katy Hickman

MON 09:45 BBC Inside Science (m00055p7)
Inside Science Shorts

Gene-edited Babies

When the news broke last November that Chinese biophysicist He Jiankui had successfully edited the genomes of twin girls using the technique known as CRISPR-Cas9, scientists and the public were rightly outraged that such a procedure had taken place. Jiankui is currently being investigated by Chinese authorities for breaking legal and ethical guidelines on human

genome editing. There have also been calls for a global moratorium on gene editing in the clinic. Yet rules are already in place that should stop this happening. Dr Helen O'Neill, a Lecturer in Reproductive and Molecular Genetics at University College London and BBC Science and Health Correspondent James Gallagher talk to Adam Rutherford what the gene editing technique involves and what the risks are of another rogue scientist following He Jiankui's unethical and dangerous lead.

MON 10:00 Woman's Hour (m00055mf)

The programme that offers a female perspective on the world

MON 10:45 15 Minute Drama (m00055mh)

Gudrun

Episode 1: Sigrid

By Lucy Catherine.

Set in the 11th century, the series follows Gudrun in the New World, and her estranged daughter Sigrid in England. Both mother and daughter have reasons to seek forgiveness as they forge a path through lands of unearthly beauty and uncompromising harshness.

Sigrid has arrived in England to marry a man she has never met. She must keep her darkest secrets well-hidden if she is to survive in this strange land of Saxons and Danes.

Sigrid Hollie Burgess
The Virgin Marilyn Nnadebe
Silvia Susan Jameson
Sailor (Sc2) / Sailors Chris Harper, Joseph Ayre
Gorm David Hounslow
Canute Aaron Gelkoff
Gunnar Chris Pavlo

Notes:

The series is inspired by the famous Icelanders' saga known as The Laxdøla Saga. Written in the 13th century, it tells of people in the Breiðafjörður area of Iceland from the late 9th century to the early 11th century. The Laxdøla saga remains popular and appreciated for its poetic beauty and pathetic sentiment. Since the saga has often been regarded as an unusually feminine saga, it has been speculated that it was composed by a woman.

Kate Phillips reprises the role of Gudrun. Previous roles include Jane Seymour in Wolf Hall, Linda in Peaky Blinders and Lise in War & Peace, all on BBC1.

Lucy Catherine has written extensively for BBC Radio Drama, including Friday Plays, Classic Serial adaptations and Woman's Hour series. Her 95' adaptation of THE MASTER AND MARGARITA by Mikhail Bulgakov was broadcast in early 2015 and won the BBC 'Best Audio Drama (Adapted)'; her 2 x 60' adaptation of Mary Shelley's FRANKENSTEIN was broadcast in December 2012 as well as her half hour 'Gothic Horror' original LOOTED. Original 10 x 14' Woman's Hour drama series HALFWAY HERE and 2 x 45' Afternoon Drama in the series 'Riot Girls', SUSAN AND EMMA were broadcast in 2016. Other recent commissions for Radio 4 include BOY and GOING SOLO, adapted from Roald Dahl's autobiography; LIGHTS, CAMERA, KIDNAP! based on a true story about Kim Jong Il.

MON 11:00 The Untold (m00055ml)

The Two Sides of Silver Street

In many ways Silver Street in Halifax is a street like any other. Yet it also contains a scene you probably won't find anywhere else in the country.

At the end of the street is Calderdale Women's Centre. It provides support to female victims of abuse, facing financial difficulties or suffering from health problems. Just a few yards across the road from the Centre is La Salsa, a lap dancing bar.

Representatives from the Women's Centre have decided to mount an opposition to La Salsa's licence, and they are not alone. They're being supported by White Ribbon UK, an international charity committed to ending male violence against women. White Ribbon's UK headquarters are just a few miles away from Silver Street. They believe the club forms part of a culture that leads to harmful behaviour toward women and a venue such as this directly opposite a haven for vulnerable women is unacceptable.

La Salsa's owner, Eduardo, sees things differently. In his eyes he's running a legitimate business which is above the law and staffed by people who are happy and content to work there. The dancers agree, for them, it's their choice.

The objection will be heard by a meeting of the local authority, where the club will either close immediately or be permitted to

remain open. Both parties will have their chance to make their case, but no one can be certain of the verdict.

Produced by Sam Peach

MON 11:30 Loose Ends (m00055mn)

[Repeat of broadcast at 18:15 on Saturday]

MON 12:00 News Summary (m00057lw)

The latest national and international news from BBC Radio 4.

MON 12:04 The Doll Factory (m00055ms)

Episode 6

Set in London 1850 -1851 at the time of The Great Exhibition, The Doll Factory follows the story of a young woman called Iris who we first meet painting the faces of tiny porcelain dolls.

Iris burns to become an artist but her modest upbringing and strict working class parents have always meant this seems to be little more than a dream. She lives with her twin sister, Rose, in a room above a doll shop in Regent Street. When a chance encounter offers the glimpse of a new life she is ready to embrace it.

In Episode 6, Iris has forgiven Louis for the damage to her picture - his generosity more than makes up for it.

Written by Elizabeth MacNeal
Read by Louise Brealey
Abridged by Isobel Creed and Lizzie Davies
Produced by Lizzie Davies
A Waters Company production for BBC Radio 4

MON 12:18 You and Yours (m00055mv)

Farming emissions, Holiday fraud, Guide dogs

There are tough targets to meet if the UK is to really help tackle global warming, with big changes needed in food production. So how can farmers reduce greenhouse gas emissions while still providing all the things we expect?

Could someone else be on holiday using your name? We hear how internet fraud enables crooks to head abroad at someone else's expense.

And of course guide dogs are the best behaved of pets, but might treat-based training be making them a bit naughty?

Presenter: Winifred Robinson
Producer: Jon Douglas

MON 12:57 Weather (m00055mx)

The latest weather forecast

MON 13:00 World at One (m00055mz)

Mon-Thurs: Analysis of news and current affairs, presented by Sarah Montague. Fri: Analysis of news and current affairs, presented by Mark Maddell.

MON 13:45 50 Things That Made the Modern Economy (m0005h6m)

Series 1

Langstroth Hive

Humans have valued bees for their honey for thousands of years – and economists have long admired bees for their cooperative work ethic, too. But few of us, whether economists, honey-lovers, or both, have quite appreciated just how much the honey bee has been industrialised – and the simple yet radical invention that made that industrialisation possible. As Tim Harford explains, it's a sign of just how far the modern market economy has penetrated that it now reaches deep into the heart of the beehive.

Producer: Ben Crighton
Editor: Richard Vadon

MON 14:00 The Archers (m00055n4)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (m00055n6)

Keeping the Wolf Out

Gellert Hill

Special Investigator Bertalan Lázár returns in Philip Palmer's crime drama set in communist Hungary in 1964. A child's body has been discovered by a hiker. It seems that Bertalan must first

fight a turf war if he is going bring the perpetrator to justice.

Bertalan Lázár Leo Bill
Franciska Lázár Clare Corbett
József Szabados Joseph Ayre
Dmitri Dragunov Simon Scardifield
Márk Mészáros Michael Bertenshaw
András Vásáry David Hounslow
Priest Christopher Harper
Gyuri Varga Kenny Blyth
Dorina Varga Helen Clapp
Ministry official Chris Pavlo

Directed by Toby Swift

MON 15:00 Brain of Britain (m00055n9)

Heat 9, 2019

(9/17)

Russell Davies welcomes competitors to MediaCityUK in Salford for the latest contest in the 2019 general knowledge tournament. This week's questions test their knowledge of physicists, novelists, contemporary artists, politicians, TV soap characters and reggae stars, to name but a random few. A place in the semi-finals awaits the winner.

A listener also stands a chance of winning a prize if their questions are chosen to test the combined powers of today's four Brains.

Taking part are:
Peter Baber, a journalist from Todmorden in West Yorkshire
Colin Foster, an accountant from Warrington
David Love, an investment planner from Wombourne in the West Midlands
Olivia Woolley, a university lecturer from Aberdeen.

Producer: Paul Bajoria

MON 15:30 The Food Programme (m00055nc)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:00 Estate Music (m00055nf)

Journalist Kieran Yates grew up in a South Asian family on a council estate in London. Living side by side with her neighbours, and separated only by thin walls, she heard a diverse array of sounds from immigrant communities – from jungle and R&B to bashment and bhangra.

In Estate Music, Kieran explores the role council estates play in shaping British music culture. She also looks at how the post-war dream of aspirational community living became soured, and asks if media coverage of grime and drill artists has helped fuel a national misperception of the council estate today.

These spaces have inspired some of the country's most innovative music but, ironically, often give successful artists the means to move away to so-called better areas.

Kieran reflects on how important it is to represent your ends, and asks musicians where the line lies between accurate representation and artistic licence.

As urban areas get redeveloped, Kieran asks whether we should be protecting those spaces that have made such a unique contribution to our cultural fabric.

Presenter: Kieran Yates

Producer: Nick Minter

A Wisebuddah production for BBC Radio 4

MON 16:30 Beyond Belief (m00055nh)

Veganism

According to The Vegan Society, the number of vegans in the UK increased fourfold between 2014 and 2018. Once a ridiculed minority, nowadays barely a day goes by without an announcement of a new vegan restaurant or another celebrity endorsement of a plant based lifestyle. Motivations range from animal welfare, to health, to environmental concerns. For many vegans their diet is part of an entire ethical belief system. So can you eat your way to moral and spiritual purity? What role does religion play in this shifting picture? Is there a natural correlation between religious commitment and a vegan diet or are there contradictions?

To discuss these questions Ernie Rea is joined by David Clough, Professor of Medical Ethics at the University of Chester, David Rosen, former Chief Rabbi of Ireland, Heena Modi, a Jain who coaches people on how to become vegan and Dr David Grumett, Senior Lecturer in Theology and Ethics at the School of Divinity, at the University of Edinburgh.

Producer: Catherine Earlam

MON 17:00 PM (m00055nk)
Afternoon news and current affairs programme, reporting on breaking stories and summing up the day's headlines.

MON 18:00 Six O'Clock News (m00055np)
The latest national and international news from BBC Radio 4.

MON 18:30 Just a Minute (m00055nr)
Series 84

Episode 2
Gyles Brandreth, Graham Norton, Lucy Porter and Paul Merton join Nicholas Parsons for the panel game where the challenge is to speak without repetition, hesitation or deviation.

A BBC Studios Production

MON 19:00 The Archers (m00055nt)
Alistair is left in an unfortunate position and Jazzer makes his presence known

MON 19:15 Front Row (m00055nw)
Live magazine programme on the worlds of arts, literature, film, media and music

MON 19:45 15 Minute Drama (m00055mh)
[Repeat of broadcast at 10:45 today]

MON 20:00 My Name Is... (m00055ny)
My Name Is Tommy

The first time Tommy was excluded he was 5 years old. Moved from a large mainstream school, he entered a small Pupil Referral Unit with only 10 pupils all of whom had been removed from mainstream education.

"I was the youngest in the school and at the bottom of their food chain. So I was bullied for my weight and because I had social attachment issues with my mum. I couldn't take my frustrations out on the other kids because I was such a small child, so I started to lash out at my teachers."

As Tommy grew older, his problems deepened both at school and at home. Eventually, he joined a special school for boys with severe social, emotional and mental health needs. It wasn't until after he left school that Tommy finally received a medical diagnosis of ADHD, Attention Deficit Hyperactivity Disorder.

In these recordings, Tommy goes back to one of his old schools to have a frank discussion with his teacher about the reasoning behind exclusions and how schools could help to prevent them. Plus, Carol Horden from Coram Children's Charity discusses new research on the experiences of families and children living with these issues.

After multiple exclusions, life went downhill for Tommy, until he hit rock bottom aged 17. Now he's trying to turn his life around, and he chats to current mentor, Josh Babarinde from social enterprise Cracked It, about the things that have helped him to make progress.

The Producer is Michelle Martin.

Tommy was using a pseudonym during this programme. Support organisations are listed in the Related Links section below.

MON 20:30 Crossing Continents (m00051nn)
Bolivia's Mennonites, Justice and Renewal

In 2009, Mennonite women in a far-flung Bolivian colony reported mass rape. Now leaders of this insular Christian community with its roots in Europe are campaigning to free the convicted men. More than 100 women and children were attacked in the colony of Manitoba, and their courage in telling their stories secured penalties of 25 years for the rapists. But within Mennonite circles, doubts continue to be aired about the imprisonment of the men. They too protest their innocence, claiming their initial confessions in Manitoba were forced under threat of torture. The culture of abuse in the old colonies – physical and sexual – has often been commented on. And, as Linda Pressly reports, it's partly this that gave the impetus for the foundation of one of Bolivia's newest Mennonite communities. Hacienda Verde has been hacked out of virgin forest, and is home to 45 families. These are people who were excommunicated in their old colony homes, often because they rejected the harsh rules of conservative Mennonites – rules that govern every facet of life, from the clothes and hairstyles that are allowed, to the rejection of any kind of technology.

Presenter / producer: Linda Pressly

(Photo: Bolivia Mennonite colony, Belice, Girl at school. Photo Credit: @jordibusque)

MON 21:00 Destiny and the Brain (m00050p8)
Neuroscientist Hannah Critchlow asks what the latest brain research might be telling us about ideas of free will, nature and nurture, and destiny.

At the dawn of neuroscience, it was an established principle that all of the neurons in the brain are created before birth and repair of a damaged brain isn't possible. By the 1960s, experimental evidence was emerging indicating that at least some parts of the brain might actually be able to adapt, regenerate, and change.

For many, this meant a brighter and more optimistic view of human potential - a world in which we might see ourselves more as a blank slate, free from the destiny of our genetic inheritance.

However - we are now on the cusp of a new frontier in neuroscience. Developments in imaging technology and computational power are enabling mapping and exploration of the brain like never before. What are we learning?

Hannah looks at whether we are, in fact, more like hard-wired machines, running on circuits we can't alter. What if, by knowing more about our individual brain's wiring we might be in a better position to take decisions about the things that we can control?

Or - if everything we do is largely pre-determined by the physical structures of the brain, what does that mean for predicting our destiny?

Contributors:
Gina Rippon - Cognitive neuroscientist and author of The Gendered Brain
Kevin Mitchell - neurogeneticist and author of Innate
Colin Blakemore - neuroscientist
David Edwards - Director of The Centre for the Developing Brain at King's College London
Sharon Begley - science journalist and author of The Plastic Brain
Hugo Spiers - cognitive neuroscientist

Produced by Peggy Sutton and Rich Ward
A Somethin' Else production for BBC Radio 4

MON 21:30 Start the Week (m00055m9)
[Repeat of broadcast at 09:00 today]

MON 22:00 The World Tonight (m00055p1)
In depth reporting, intelligent analysis and breaking news from a global perspective

MON 22:45 The Doll Factory (m00055ms)
[Repeat of broadcast at 12:04 today]

MON 23:00 Word of Mouth (m00050qw)
Romani

Damian Le Bas talks to Michael Rosen about the Romani language and his experience with using it. Damian is the author of The Stopping Places: A Journey Through Gypsy Britain. Producer Beth O'Dea

MON 23:30 Today in Parliament (m00055p3)
News, views and features on today's stories in Parliament

TUESDAY 21 MAY 2019

TUE 00:00 Midnight News (m00055p5)
National and international news from BBC Radio 4

TUE 00:30 BBC Inside Science (m00055p7)
[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (m00055pb)
The latest weather reports and forecasts for UK shipping.

TUE 01:00 Selection of BBC World Service Programmes (m00055pd)
BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (m00055pg)
The latest weather reports and forecasts for UK shipping.

TUE 05:30 News Briefing (m00055pj)
National and international news from BBC Radio 4.

TUE 05:43 Prayer for the Day (m00055pl)
A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

TUE 05:45 Farming Today (m00055pn)
The latest news about food, farming and the countryside.

TUE 05:58 Tweet of the Day (b0938p7l)
Tara Robinson on the Barn Owl

After years of inactivity, Tara Robinson describes an unexpected barn owl encounter in a fallen nest box in her own back garden for this Tweet of the Day.

Tweet of the Day has captivated the Radio 4 audience with its daily 90 seconds of birdsong. But what of the listener to this avian chorus? In this new series of Tweet of the Day, we bring to the airwaves the conversational voices of those who listen to and are inspired by birds. Building on the previous series, a more informal approach to learning alongside a renewed emphasis on encounter with nature and reflection in our relationship with the natural world.

Producer: Mark Ward
Picture: Tim Felce.

TUE 06:00 Today (m00057m6)
News and current affairs, including Sports Desk, Weather and Thought for the Day.

TUE 09:00 The Reith Lectures (m00057m8)
2019: Jonathan Sumption

1/5. Law's Expanding Empire

Jonathan Sumption argues that the law is taking over the space once occupied by politics. Lord Sumption was until recently a justice of the UK's Supreme Court, as well as being a distinguished historian. In this lecture, recorded before an audience at Middle Temple in London, Lord Sumption says that until the 19th century, law only dealt with a narrow range of human problems. That has now changed radically. And he argues that the growth of the law, driven by demand for greater personal security and less risk, means we have less liberty. The Reith Lectures are presented and chaired by Anita Anand and produced by Jim Frank
Editor: Hugh Levinson

TUE 10:00 Woman's Hour (m00057mc)
The programme that offers a female perspective on the world

TUE 10:45 15 Minute Drama (m00057mf)
Gudrun

Episode 2: Gudrun
by Lucy Catherine

Exiled with two companions, loyal Dag and infatuated Heidr, Guthrun's ship drifts ever west, to a land of new possibilities, and new dangers.

Gudrun Kate Philips
Leif Chris Pavlo
Heidr Helen Clapp
Panuk Kenny Blyth
Dag Joseph Ayres
Freija Samantha Dakin

Directed by Jessica Dromgoole

TUE 11:00 Pick up your stretcher and walk! (m00057mh)
Like many disabled people, Damon Rose is regularly approached by Christians who want to pray for him to be healed. Would-be healers claim they're simply doing what Jesus himself did and what he instructed his followers to do. They may mean well, but the experience can leave disabled people feeling judged as 'faulty' and in need of repair. Is this really what Christianity teaches about disability? In this programme, Damon (a blind journalist and open-minded non-believer) investigates different Christian approaches to disability, combining cutting-edge theology with personal stories of faith, hope and human frailty. He joins a group of Christians as they offer healing on the street, attends a healing service and meets the disabled Christians carving out a new 'theology of disability'.

TUE 11:30 The Art of Now (m00057mk)

Puerto Rico

In September 2017, Puerto Rico was hit by one of the deadliest hurricanes ever recorded. Hurricane Maria battered the Caribbean island with tornado force winds and torrential rain, devastating houses, washing away roads and bringing an infrastructure - already shaky after years of economic crisis - to its knees.

In the wake of the disaster, Puerto Rico's artists were quick to respond.

Anna McNamee meets some of those labelled "la resistencia" (the resistance) - a movement of artists, musicians and other creatives who, in the face of massive migration as a result of economic and environmental crisis, have stayed on the island to rebuild its cultural scene.

Within hours of the storm passing, Tito Matos, a Grammy-nominated plena musician, and Mariana Reyes, a well known cultural promoter, were mobilising their contacts locally and abroad to channel relief efforts, distribute food and organise workshops and acoustic concerts around the island.

After the hurricane, the arts activist Alexis Angel Bousquet needed to convert part of his gallery into a communal bathroom. Now he's back hosting exhibitions where the work is an anarchic and confrontational riposte to what many Puerto Ricans see as the failures of the state.

Out in the streets, a female art collective, Morivivi, are quite literally repainting Puerto Rico - exploring subjects such as gender violence, climate change and the legacy of colonialism in their colourful murals.

In the Puerto Rican Cultural Institute, artists are making new work out of hurricane debris. And in the shadow of one of San Juan's most famous landmarks, one of the island's most artistically renowned sons, Jaime Suarez, gives sculptural proof of Puerto Rico's long legacy of cultural resilience.

A Whistledown production for BBC Radio 4

TUE 12:00 News Summary (m00057mm)

The latest national and international news from BBC Radio 4.

TUE 12:04 The Doll Factory (m00057mp)

Episode 7

Set in London 1850 -1851 at the time of The Great Exhibition, The Doll Factory follows the story of a young woman called Iris who we first meet painting the faces of tiny porcelain dolls.

Iris burns to become an artist but her modest upbringing and strict working class parents have always meant this seems to be little more than a dream. She lives with her twin sister, Rose, in a room above a doll shop in Regent Street. When a chance encounter offers the glimpse of a new life she is ready to embrace it.

In Episode 7, Silas continues his lonely vigil, and hatches a plan.

Written by Elizabeth MacNeal

Read by Louise Brealey

Abridged by Isobel Creed and Lizzie Davies

Produced by Lizzie Davies

A Waters Company production for BBC Radio 4

TUE 12:18 You and Yours (m00057mr)

News and discussion of consumer affairs.

TUE 12:57 Weather (m00057mt)

The latest weather forecast

TUE 13:00 World at One (m00057mw)

Mon-Thurs: Analysis of news and current affairs, presented by Sarah Montague. Fri: Analysis of news and current affairs, presented by Mark Mardell.

TUE 13:45 50 Things That Made the Modern Economy (m00057h7)

Inventions, ideas and innovations that have helped to create the modern economic world.

TUE 14:00 The Archers (m00055nt)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (m00057my)

Keeping the Wolf Out

Spider's Web

Philip Palmer's Cold War crime drama set in Hungary, 1964. What looks like a straightforward case of GBH proves to be something quite different and leads Special Investigator Lázár to a rogue cop.

Bertalan Lázár Leo Bill
Franciska Lázár Clare Corbett
József Szabados Joseph Ayre
Dmitri Dragunov Simon Scardifield
Márk Mészáros Michael Bertenshaw
András Vásáry David Hounslow
Hanna Krivosik Franchi Webb
Fabenyi Kenny Blyth
Police Officer Chris Pavlo
Priest Christopher Harper

Directed by Toby Swift

TUE 15:00 Short Cuts (m00057n0)

What Lies Beneath

Josie Long presents short documentaries and adventures in sound about what lies beneath the surface of things - from hidden histories to subterranean stories.

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

TUE 15:30 Costing the Earth (m000571p)

Indian Impact

As India votes Navin Singh Khadka travels the sub-continent to find out if environmental issues are rising up the agenda.

Amongst nations India is the third highest emitter of carbon dioxide. Its rapid pace of development is pushing emissions higher and worsening air quality. The BBC World Service Environment Correspondent visits the energy capital of India to find out if that link between development and environmental damage can be broken.

Producer: Alasdair Cross

TUE 16:00 Word of Mouth (m00057n2)

The First Language

Michael Rosen asks what the earliest language was and how it evolved. Michael joins linguist Dr Laura Wright on a journey to meet our meat-scavenging, fire-harnessing ancestors to discover the primal sources of language. There are thousands of languages today - is it possible to trace them back to a single ancestor? With anthropologist Robert Foley and linguist Maggie Tallerman.

Producer: Melvin Rickarby

TUE 16:30 Great Lives (m00057n4)

Series 48

Shirley Collins on the American song-hunter Alan Lomax

The prolific and most significant of American song-hunters - Alan Lomax - has been chosen by English folk singer Shirley Collins. She's joined by singer-songwriter and activist Billy Bragg.

Lomax did whatever was necessary to preserve traditional music and take it to a wider audience. He was the first to record towering figures like Lead Belly, Muddy Waters and Woody Guthrie. He was instrumental in the revival of U.S. and UK folk.

Shirley Collins met Lomax in 1954, after he'd moved to England to avoid the U.S. McCarthy witch-hunt. She tells the story of how they fell in love and describes their recording trips around Europe and in America's Deep South, on the cusp of the civil rights movement.

Lomax's ambition was to give a voice to the voiceless, and that took him from fisherman shacks to prisons, farmyards to cotton mills. His steadfast drive to capture cultures before they disappeared resulted in a staggering amount of recordings we can listen to today, from gospel choirs to Cajun fiddling, country blues to calypsos and Haitian voodoo rituals.

Chaired by Matthew Parris.

Producer: Eliza Lomas

TUE 17:00 PM (m00057n6)

Afternoon news and current affairs programme, reporting on breaking stories and summing up the day's headlines.

TUE 18:00 Six O'Clock News (m00057n8)

The latest national and international news from BBC Radio 4.

TUE 18:30 Ed Reardon's Week (m00057nb)

Series 13

Planned Parenthood

Comedy series written by Christopher Douglas and Andrew Nickolds.

Ed Reardon, author, pipe smoker, consummate fare-dodger and master of the abusive email, attempts to survive in a world where the media seems to be run by idiots and lying charlatans.

In episode four, Ed gets a surprising offer of work in 'New-Mum lit' - writing a series of modern parenting baby books.

Starring: Christopher Douglas

with: Stephanie Cole, Brigit Forsyth, Barunka O'Shaughnessy, Pippa Haywood, Sam Pamphilon,, Colin Nicholls and Geoffrey Whitehead.

Written by Christopher Douglas and Andrew Nickolds

Producer Simon Nicholls

A BBC Studios Production

TUE 19:00 The Archers (m000570x)

Jill comes up with a solution and things are looking up for Shula

TUE 19:15 Front Row (m00057nd)

Live magazine programme on the worlds of arts, literature, film, media and music

TUE 19:45 15 Minute Drama (m00057mf)

[Repeat of broadcast at 10:45 today]

TUE 20:00 File on 4 (m00057ng)

At Risk? Children in Residential Care

Children's homes offer sanctuary to young people whose childhoods have been disrupted by abuse, neglect or family breakdown.

More than 2,200 homes are spread across the country providing young people the opportunity to get their lives back on track.

For many, a residential home provides much needed stability and care when there had previously been none, and a vital opportunity to experience a settled childhood.

But with pressure on the children's social care sector mounting, File on 4 investigates whether some homes are failing to give young people the second chance they need. New research suggests concerning levels of police involvement in the lives of care home residents, and growing concerns about children absconding. Where do they go, and who's looking out for them?

As young people in residential care are particularly susceptible to grooming for sexual abuse and county lines activity, how can care home staff prevent predators from gaining access to them - and when a child is intent on absconding, what options do staff have to keep them safe?

Reporter: Paul Connolly

Producer: Ben Robinson

Editor: Gail Champion

Photo credit: Sam Thomas/Getty

TUE 20:40 In Touch (m00057nj)

News, views and information for people who are blind or partially sighted

TUE 21:00 All in the Mind (m0005713)

Trigger warnings, Myths about Van Gogh's mental health

Trigger warnings. Universities globally are increasingly being asked by students for trigger warnings on course material that could cause distress and Universities are responding. But what is the evidence they work? All in the Mind talks to Mevagh Sanson, one of the psychologists who has done the first empirical research to find out. The conclusion is - they don't work. She talks to Claudia about the research and its implications. Also, Vincent Van Gogh and the myths about his mental health. His creative genius has been strongly linked to his struggles with his mental health but as curator at Tate Britain, Carol Jacobi explains he painted in order to stay well and make himself feel better after having episodes of mental

illness and he was only unwell for the last 18 months of his life. Claudia and Carol discuss why some of the myths about Vincent Van Gogh, his incredible genius and his mental health still persist today.

TUE 21:30 Manhattan-chester (m000182g)

According to the consultants Deloitte, Manchester is one of the fastest growing residential downtown areas in Europe.

Twenty-five years ago, few people lived in the centre of the city. But now, an inner city population boom is being fuelled by young professionals who are happy to live in one of the nine towers higher than 25 storeys which have gone up in the past three years alone.

And there are more to come.

The design expert Mark Ovenden investigates just how an explosion of residential high rise living is transforming Manchester, he meets the young people at the heart of the change, and one of the architects making it happen.

Along the way, he hears from people who believe the city could be taking an enormous gamble - and learns how Manchester is doing something quite different to other parts of the UK. It's drawing developers in with a £300m investment fund comprised of Northern Powerhouse money to offer loans to incentivise developers to get building.

Presented by Mark Ovenden
Produced by Kev Core

TUE 22:00 The World Tonight (m00057nm)

In depth reporting, intelligent analysis and breaking news from a global perspective

TUE 22:45 The Doll Factory (m00057mp)

[Repeat of broadcast at 12:04 today]

TUE 23:00 Man at the Helm (b07x5vrq)

Episode 2

Amanda Whittington's adaptation of Nina Stibbe's comic novel set in 1970s rural Leicestershire.

Local handyman Charlie Bates is not on the man list but the kids are prepared to give him a shot when their mum falls for him because he looks like Frank Sinatra.

Lizzie Eloise Webb
Amy..... Fern Deacon
Little Jack Ben Barker
Elizabeth Amanda Hale
Charlie Bates Andy Nyman
Mr Lomax Jason Barnett
Dad James Lailey
Mrs Bates Elizabeth Bennett

Directed by Gemma Jenkins

TUE 23:30 Today in Parliament (m00057np)

News, views and features on today's stories in Parliament

WEDNESDAY 22 MAY 2019

WED 00:00 Midnight News (m00057nr)

National and international news from BBC Radio 4

WED 00:30 One to One (b0b3cvdg)

Young Fathers

Bristol film maker Michael Jenkins became a father unexpectedly, aged 18. He found it an overwhelming experience at first but eventually grew up and into the role of being a dedicated dad to his sons who are now 11 and 6. He wanted to talk to other young men who became fathers at a young age to find out how they have dealt with the pressures of teen parenthood. Kevin Makwikila was just starting his second year at college and was planning to train to be an architect when he found out he was going to become a father. For him, there was never any doubt that he wanted to play an active role in his child's life, and now five years on, he is the sole carer for his son. Despite the difficulties he has faced, he loves being a dad and cherishes the relationship he has with his son who's now seven.

Producer: Maggie Ayre.

WED 00:48 Shipping Forecast (m00057nt)

The latest weather reports and forecasts for UK shipping.

WED 01:00 Selection of BBC World Service Programmes (m00057nw)

BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (m00057ny)

The latest weather reports and forecasts for UK shipping.

WED 05:30 News Briefing (m00057p0)

National and international news from BBC Radio 4.

WED 05:43 Prayer for the Day (m00057p2)

A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

WED 05:45 Farming Today (m00057p4)

The latest news about food, farming and the countryside.

WED 05:58 Tweet of the Day (b08tcbrrm)

Polly Weston on the Eagle Owl

Polly Weston describes an important encounter with an eagle owl in this Tweet of the Day

Tweet of the Day has captivated the Radio 4 audience with its daily 90 seconds of birdsong. But what of the listener to this avian chorus? In this new series of Tweet of the Day, we bring to the airwaves the conversational voices of those who listen to and are inspired by birds. Building on the previous series, a more informal approach to learning alongside a renewed emphasis on encounter with nature and reflection in our relationship with the natural world.

Producer Miles Warde.

WED 06:00 Today (m0005702)

News and current affairs, including Sports Desk, Weather and Thought for the Day.

WED 09:00 Behind the Scenes (m0005704)

British Asian film maker Gurinder Chadha is on a roll with two huge projects coming to fruition. We record with her in Jaipur in India, the setting for her new six-part TV series Beecham House which will be broadcast in June. We hear how Gurinder handles the "logistical nightmares" of filming in India but how she insists on absolute diversity and parity between Indian and British cast and crew.

This project overlaps with another - a feature film fashioned from a memoir by Sarfraz Manzoor about a Pakistani boy growing up in Luton in the 1980s. The boy finds inspiration and escape in the words and music of Bruce Springsteen. We follow Gurinder to the Sundance film festival where the film is the big hit of the event.

So, from India in 1795 to Luton in 1987, Gurinder advances the cause of diversity in British television and film and, in the programme, we are strongly reminded of not just her talent, but her irrepresible spirit. Noma Domezwani narrates.

Produced by Susan Marling

A Just Radio production for BBC Radio 4

WED 09:30 Political Thinking with Nick Robinson (m0005706)

Nick Robinson talks about what's really going on in British politics.

WED 09:45 BBC Inside Science (m0005708)

Inside Science Shorts

Testing Testosterone

Gender and biology is one of the defining issues of our time, and one of the spheres in which that is most significant is sport. The case of 28-year-old South African athlete, Caster Semenya, the double Olympic gold medallist and three-time world champion over 800m, has highlighted the issues of competitive advantage and fairness in sport around differences of sexual development (or DSDs). Although the details have never been made public, Caster's biological advantage in terms of higher levels of testosterone, have come under scrutiny. The International Associations of Athletics Federations, the IAAF, is implementing a rule in which the eligibility of female athletes is reliant on their having testosterone levels below 5 nanomoles per litre, a limit which would mean Caster couldn't compete without medical intervention. Adam talks to leading scientists who study the role of sex hormones. These include Gerard Conway, Professor of Reproductive Endocrinology at the Institute for Women's Health at University College London, who explains the latest

research on testosterone and its putative effect on athletic performance. And as news of Caster's failure to persuade the Court of Arbitration for Sport, the CAS, to change the new rules, Dr Alun Williams, Director of Manchester Metropolitan University's Sports Genomics Laboratory, who appeared as an expert witness for the athlete, discusses this fiendishly difficult area.

WED 10:00 Woman's Hour (m000570b)

The programme that offers a female perspective on the world

WED 10:41 15 Minute Drama (m000570d)

Gudrun

Episode 3: Sigrid

By Lucy Catherine.

Set in the 11th century, the series follows Gudrun in the New World, and her estranged daughter Sigrid in England. Both mother and daughter have reasons to seek forgiveness as they forge a path through lands of unearthly beauty and uncompromising harshness.

Sigrid has arrived in England to marry a man she has never met. He is a bore and a brute, and she must keep her darkest secret hidden from him.

Sigrid Hollie Burgess
The Virgin Marilyn Nnadebe
Silvia Susan Jameson
Priest Michael Bertenshaw
Gorm David Hounslow

Notes:

The series is inspired by the famous Icelanders' saga known as The Laxdoela Saga. Written in the 13th century, it tells of people in the Breiðafjörður area of Iceland from the late 9th century to the early 11th century. The Laxdæla saga remains popular and appreciated for its poetic beauty and pathetic sentiment. Since the saga has often been regarded as an unusually feminine saga, it has been speculated that it was composed by a woman.

WED 10:55 The Listening Project (m000570g)

Sarah and Maja - If You're Going to Stare...

Friends recall their shared experience of new motherhood and parenting. Fi Glover presents another conversation in a series that proves it's surprising what you hear when you listen.

WED 11:00 My Name Is... (m00055ny)

[Repeat of broadcast at 20:00 on Monday]

WED 11:30 Suggs: Love Letters to London (m000570j)

Soho

A side of London you've never heard before - seen through the eyes of a national treasure.

Soho is, and always has been, a haven for society's misfits and non-conformists. But like most parts of London, Soho doesn't sit still - it's always changing and shifting. But there are constants - its multiculturalism. It's multi-racial, stylish and tolerant.

At its heart, Soho is still a place where you can be free from judgement. Join Suggs, with special guest Paul Weller, as they sing, chat and joke about Soho.

Written and Performed by Suggs
Featuring: Paul Weller
Directed by Owen Lewis
Musical Director: Owen Parker
Executive Producer: Richard Melvin
A Dabster production for BBC Radio 4

WED 12:00 News Summary (m000570l)

The latest national and international news from BBC Radio 4.

WED 12:04 The Doll Factory (m000570n)

Episode 8

Set in London 1850-1851 at the time of The Great Exhibition, The Doll Factory follows the story of a young woman called Iris who we first meet painting the faces of tiny porcelain dolls.

Iris burns to become an artist but her modest upbringing and strict working class parents have always meant this seems to be little more than a dream. She lives with her twin sister, Rose, in a room above a doll shop in Regent Street. When a chance

encounter offers the glimpse of a new life she is ready to embrace it.

In Episode 8, there is great anticipation around the Summer Exhibition at The Royal Academy. Iris and Louis are spending more time together.

Written by Elizabeth MacNeal
Read by Louise Brealey
Abridged by Isobel Creed and Lizzie Davies
Produced by Lizzie Davies
A Waters Company production for BBC Radio 4

WED 12:18 You and Yours (m000570q)
News and discussion of consumer affairs.

WED 12:57 Weather (m000570s)
The latest weather forecast

WED 13:00 World at One (m000570v)
Mon-Thurs: Analysis of news and current affairs, presented by Sarah Montague. Fri: Analysis of news and current affairs, presented by Mark Mardell.

WED 13:45 50 Things That Made the Modern Economy (m000570b)
Inventions, ideas and innovations that have helped to create the modern economic world.

WED 14:00 The Archers (m000570x)
[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (m000570z)
Keeping the Wolf Out

Carnaby Street

Special Investigator Bertalan Lázár returns in Philip Palmer's crime drama set in communist Hungary in 1964. The death of a rock musician leads Bertalan to enter uncharted territory - Budapest's underground drugs scene. Meanwhile, his wife Franciska's relationship with her KGB contact spirals out of control.

Bertalan Lazar Leo Bill
Franciska Lazar Clare Corbett
József Szabados Joseph Ayre
Dmitri Dragunov Simon Scardifield
Márk Mészáros Michael Bertenshaw
Zsófia Sarah Owens
Drug Dealer Chris Pavlo
Police Officer Kenny Blyth

Directed by Sasha Yevtushenko

WED 15:00 Money Box (m0005711)
The latest news from the world of personal finance plus advice for those trying to make the most of their money.

WED 15:30 All in the Mind (m0005713)
[Repeat of broadcast at 21:00 on Tuesday]

WED 16:00 Thinking Allowed (b039cy07)
Erving Goffman - a special programme

Erving Goffman - Laurie Taylor presents a special programme on the work and influence of this groundbreaking Canadian sociologist. He's joined by Professor Gregory Smith, Dr Rachel Hurdley and Dr Susie Scott. Revised repeat.

Producer: Jayne Egerton

WED 16:30 The Media Show (m0005716)
The programme about a revolution in media with Amol Rajan, the BBC's Media Editor

WED 17:00 PM (m0005718)
Afternoon news and current affairs programme, reporting on breaking stories and summing up the day's headlines.

WED 18:00 Six O'Clock News (m000571b)
The latest national and international news from BBC Radio 4.

WED 18:30 John Finnemore's Souvenir Programme (m000571d)
Series 8

Episode 1

John Finnemore returns to Radio 4 with an eighth series of his multi-award-winning sketch show, joined by his regular ensemble cast of Margaret Cabourn-Smith, Simon Kane, Lawry Lewin and Carrie Quinlan.

In this episode, John cooks a particularly good lasagne, and we hear a legendary swansong and, well... since you ask him for a ghost story...

John Finnemore's Souvenir Programme was described by The Radio Times as "the best sketch show in years, on television or radio", and by The Daily Telegraph as "funny enough to make even the surliest cat laugh". Already the winner of a Radio Academy Silver Award and a Broadcasting Press Guild award, this year Souvenir Programme won its second BBC Audio Drama award.

Written by & starring ... John Finnemore
Cast ... Margaret Cabourn-Smith
Cast ... Simon Kane
Cast ... Lawry Lewin
Cast ... Carrie Quinlan

Original music & piano ... Susannah Pearce
Cello ... Sally Stares

Production Coordinator ... Beverly Tagg
Producer ... Ed Morrish
A BBC Studios production

WED 19:00 The Archers (m000571h)
Ed struggles under the weight of his secret and Tracy tries to get to the truth

WED 19:15 Front Row (m000571k)
Live magazine programme on the worlds of arts, literature, film, media and music

WED 19:45 15 Minute Drama (m000570d)
[Repeat of broadcast at 10:41 today]

WED 20:00 Across the Red Line (m000571m)
Series 3

Is individualism a virtue?

Anne McElvoy invites the critic and writer Sarah Ditung and Kate Andrews, Associate Director of the Institute of Economic Affairs, to explore each other's perspectives on individualism.

And conflict resolution expert Gabrielle Rifkind invites Sarah and Kate to engage in an exercise to explore the roots of each other's beliefs, and then to articulate each other's views.

Producer: Phil Tinline

WED 20:45 Political Thinking with Nick Robinson (m000570e)
[Repeat of broadcast at 09:30 today]

WED 21:00 Costing the Earth (m000571p)
[Repeat of broadcast at 15:30 on Tuesday]

WED 21:30 Behind the Scenes (m0005704)
[Repeat of broadcast at 09:00 today]

WED 22:00 The World Tonight (m000571r)
In depth reporting, intelligent analysis and breaking news from a global perspective

WED 22:45 The Doll Factory (m000570n)
[Repeat of broadcast at 12:04 today]

WED 23:00 Angela Barnes: You Can't Take It With You (b07nrrgc)
Series 1

Episode 2

Straight talking, stand-up comic Angela Barnes shares the big stuff she's thinking about - life, love, family, work and death.

In part tribute to her late father, who was a gregarious character - a sex shop manager, naturist, and a big fan of caravans and pranks - and a heavy influence on Angela. He taught her a 'carpe diem' approach to life.

His motto - You Can't Take It With You.

When her father died very suddenly in 2008, Angela and her family proved him wrong and stuffed his coffin with sentimental keepsakes for his final journey.

In this series, Angela does the very same thing and asks her loved ones to nominate objects that they would choose to send on with her as mementoes of their time together, which she keeps in a suitcase full of memories, acting as prompts for contemplative, heart-warming and captivating comedy.

Angela Barnes is a vivacious, critically acclaimed stand-up comic from Maidstone, Kent. After a career in health and social care, at aged 33 she decided to pursue a long held ambition and give comedy a go. Within a couple of years, Angela and her witty worldview had won the 2011 BBC New Comedy Award by a public vote, secured a weekly star slot in Channel 4's Stand Up For The Week and appeared on numerous radio and television shows including Loose Ends, The Now Show and writing credits on her beloved The News Quiz (BBC Radio 4), Russell Kane's Whistle Stop Tour (BBC Radio 2), Mock The Week (BBC 2) and Russell Howard's Good News (BBC 3).

An Impatient production for BBC Radio 4

WED 23:15 The Lach Chronicles (b07hhqtq)
Series 3

A Trip To The Strip

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

His night, held in various venues around New York, was called the Antihooot. Never quite fitting in and lost somewhere lonely between folk and punk music. Lach started the Antifolk movement. He played host to Suzanne Vega, Jeff Buckley and many others; he discovered and nurtured lots of talent including Beck, Regina Spektor and the Moldy Peaches but nobody discovered him.

In this episode, Lach remembers a time when he used to live in Las Vegas. There were parties, parties and you guessed it... more parties. But the good times didn't last.

Written and performed by Lach
Executive Producer: Richard Melvin
Sound design: Al Lorraine and Sean Kerwin
A Dabster production for BBC Radio 4

WED 23:30 Today in Parliament (m000571t)
News, views and features on today's stories in Parliament

THURSDAY 23 MAY 2019

THU 00:00 Midnight News (m000571w)
National and international news from BBC Radio 4

THU 00:30 BBC Inside Science (m0005708)
[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (m000571y)
The latest weather reports and forecasts for UK shipping.

THU 01:00 Selection of BBC World Service Programmes (m0005720)
BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (m0005722)
The latest weather reports and forecasts for UK shipping.

THU 05:30 News Briefing (m0005724)
National and international news from BBC Radio 4.

THU 05:43 Prayer for the Day (m0005726)
A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

THU 05:45 Farming Today (m0005728)
The latest news about food, farming and the countryside.

THU 05:58 Tweet of the Day (b03nt7vc)
David Rothenberg on the Brown Thrasher

In the first of five Tweets of the Day this week, professor of philosophy and music at the New Jersey Institute of Technology David Rothenberg discussed the brown thrasher.

Tweet of the Day has captivated the Radio 4 audience with its daily 90 seconds of birdsong. In this latest series of Tweet of the Day, we bring to the airwaves the conversational voices of those who listen to and are inspired by birds. Building on the previous series, a more informal approach to learning alongside a renewed emphasis on encounter with nature and reflection in our relationship with the natural world.

Producer: Tim Dee
Picture: Denise Laflamme.

THU 06:00 Today (m00057s1)

News and current affairs, including Sports Desk, Weather and Thought for the Day.

THU 09:00 In Our Time (m00057s5)

Kinetic Theory

Melvyn Bragg and guests discuss how scientists sought to understand the properties of gases and the relationship between pressure and volume, and what that search unlocked. Newton theorised that there were static particles in gases that pushed against each other all the harder when volume decreased, hence the increase in pressure. Those who argued that molecules moved, and hit each other, were discredited until James Maxwell and Ludwig Boltzmann used statistics to support this kinetic theory. Ideas about atoms developed in tandem with this, and it came as a surprise to scientists in C20th that the molecules underpinning the theory actually existed and were not simply thought experiments.

The image above is of Ludwig Boltzmann from a lithograph by Rudolf Fenzl, 1898

With

Steven Bramwell

Isobel Falconer

and

Ted Forgan

Producer: Simon Tillotson

THU 09:45 BBC Inside Science (m00057s9)

Inside Science Shorts

Evolutionary History of the Human Face

We've been intensively studying the evolution of the face for decades to work out why we look the way we do. How much of our looks reflect adaptations that enhanced our survival and how much is just stuff that happened. Adam talks to Paul O'Higgins from York University, one of the authors of a big new review of the evolutionary history of the human face.

THU 10:00 Woman's Hour (m00057sf)

The programme that offers a female perspective on the world

THU 10:45 15 Minute Drama (m00057sk)

Gudrun

Episode 4: Gudrun

by Lucy Catherine

Rescued from the Thule by Leif Ericsson, Gudrun's gratitude leaves her open to his attempts to convert her.

Gudrun Kate Philips
Leif Chis Pavlo
Heidr Helen Clapp
Dag Joseph Ayres
Freija Samantha Dakin

Directed by Jessica Dromgoole

THU 11:00 From Our Own Correspondent (m00057sp)

Insight, and analysis from BBC correspondents around the world

THU 11:30 The Art of Living (m0001d9h)

Drawing in the Dark

Close your eyes, take a breath, and join artist Stephanie Smith as she invites you to draw in the dark.

An artist based in Sunderland, Stephanie has spent the past eight years developing a new artistic process, which she's called 'skin-mapping'.

Her participants close their eyes and put charcoal on canvas, to really feel the tactile sensations in their faces & bodies. Stephanie guides artists and beginners alike through her practice.

These paintings, these scratchings onto thick paper, are interlaced with the stories, backgrounds and memories of the contributors; following the speed, the rhythm, the stresses and compresses on the canvas.

Featuring the voices of Olivia Glover, Mariam Khattab, Stephen Banks, Rafal Marzec, Anna Debska, Laura Hind and Barrie West.

Producer: Jay Sykes
A Soundscape Production for BBC Radio 4

THU 12:00 News Summary (m00057sv)

The latest national and international news from BBC Radio 4.

THU 12:04 The Doll Factory (m00057sz)

Episode 9

Set in London 1850–1851 at the time of The Great Exhibition, The Doll Factory follows the story of a young woman called Iris who we first meet painting the faces of tiny porcelain dolls.

Iris burns to become an artist but her modest upbringing and strict working class parents have always meant this seems to be little more than a dream. She lives with her twin sister, Rose, in a room above a doll shop in Regent Street. When a chance encounter offers the glimpse of a new life she is ready to embrace it.

In Episode 9, vulnerable and alone, Iris falls into a trap.

Written by Elizabeth MacNeal
Read by Louise Brealey
Abridged by Isobel Creed and Lizzie Davies
Produced by Lizzie Davies
A Waters Company production for BBC Radio 4

THU 12:18 You and Yours (m00057t3)

News and discussion of consumer affairs.

THU 12:57 Weather (m00057t7)

The latest weather forecast

THU 13:00 World at One (m00057tc)

Mon-Thurs: Analysis of news and current affairs, presented by Sarah Montague. Fri: Analysis of news and current affairs, presented by Mark Mardell.

THU 13:45 50 Things That Made the Modern Economy (m0005hdh)

Inventions, ideas and innovations that have helped to create the modern economic world.

THU 14:00 The Archers (m00057lh)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (m00057tg)

Keeping the Wolf Out

Gypsy Dancers

Special Investigator Bertalan Lázár returns in Philip Palmer's crime drama set in communist Hungary in 1964.

The robbery of a foreign goods store leads the police investigators into a dangerous world of mercenaries and drugs. Meanwhile, Bertalan's old nemesis is back in town.

Bertalan Lázár....Leo Bill
Franciska Lázár....Clare Corbett
Tibor Farkas....Andy Linden
József Szabados....Joseph Ayre
Dmitri Dragunov....Simon Scardifield,
Márk Mészáros....Michael Bertenshaw
Pušomori Žiga....Debbie Korley,
András Vásáry....David Hounslow
Nurse 1....Sarah Ovens
Nurse 2....Susan Jameson
Partygoers....Kenny Blyth and Chris Pavlo
Copper....Christopher Harper

Directed by Sasha Yevtushenko

THU 15:00 Rambblings (m00057tl)

Feargal Sharkey

Clare Balding joins singer Feargal Sharkey for a river walk on the south London/Surrey border

Producer: Maggie Ayre

THU 15:27 Radio 4 Appeal (m00057pj)

[Repeat of broadcast at 07:54 on Sunday]

THU 15:30 Open Book (m00057qd)

[Repeat of broadcast at 16:00 on Sunday]

THU 16:00 The Film Programme (m00057tr)

Olivia Wilde

With Antonia Quirke.

Actor turned director Olivia Wilde talks about her debut feature Booksmart.

THU 16:30 BBC Inside Science (m00057tw)

Gareth Mitchell and guests illuminate the mysteries and challenge the controversies behind the science that's changing our world.

THU 17:00 PM (m00057v0)

Afternoon news and current affairs programme, reporting on breaking stories and summing up the day's headlines.

THU 18:00 Six O'Clock News (m00057v4)

The latest national and international news from BBC Radio 4.

THU 18:30 When Jeremy Hardy Spoke to the Nation (m00057v8)

Part 2

A two-part look back at one of Radio 4's best-loved comedians.

Not quite a biography, not quite a documentary, these programmes celebrate Jeremy Hardy's Radio 4 life, with material from his very first appearances in stand-up shows in the mid-1980s, via his own early sitcom *At Home With The Hardys*, and right through to his glorious appearances on *The News Quiz* and *I'm Sorry I Haven't A Clue* – as well as the very best of the ten series of his own ground-breaking *Jeremy Hardy Speaks To the Nation* and his final solo series *Jeremy Hardy Feels It*.

Narrated by his great friend and colleague Sandi Toksvig, the programme also features never before broadcast behind-the-scenes material and shines a light on how and why the man once described as "an incendiary vicar" stayed so funny and so beloved for over thirty years.

There'll also be some singing.

The show is produced by his longest-term collaborator, David Tyler for Pozzitive who has all the tapes.

Narrator: Sandi Toksvig
Producer: David Tyler
A Pozzitive production for BBC Radio 4

THU 19:00 The Archers (m00057sj)

Leonard is forced to intervene and Clarrie tries to make Will see sense

THU 19:15 Front Row (m00057vd)

Live magazine programme on the worlds of arts, literature, film, media and music

THU 19:45 15 Minute Drama (m00057sk)

[Repeat of broadcast at 10:45 today]

THU 20:00 The Briefing Room (m00057vj)

David Aaronovitch and a panel of experts and insiders present in-depth explainers on big issues in the news

THU 20:30 In Business (m00057vn)

Plastic backlash: the business response

The last eighteen months have seen a global public backlash against plastic. Everyone talks about the huge impact that Sir David Attenborough and the BBC's *Blue Planet* series has had in raising public awareness about the damage that 8 million

tonnes of plastic which enter the ocean every year is having on sea life. It was one of the triggers for consumers, governments and companies to decide that action needed to be taken.

But what does it mean for businesses which depend on plastic as a core raw material or for the packaging and retail industries, both deeply reliant on plastic? Caroline Bayley talks to companies about the opportunities and challenges presented by the plastic backlash.

Producer Beth Sagar-Fenton

THU 21:00 BBC Inside Science (m00057tw)
[Repeat of broadcast at 16:30 today]

THU 21:30 In Our Time (m00057s5)
[Repeat of broadcast at 09:00 today]

THU 22:00 The World Tonight (m00057vv)
In depth reporting, intelligent analysis and breaking news from a global perspective

THU 22:45 The Doll Factory (m00057sz)
[Repeat of broadcast at 12:04 today]

THU 23:00 Live at Eleven (m00057vz)
A new topical comedy programme that broadcasts from Salford - live and at eleven.

Hosted by Toby Foster (comedian, actor, and Radio Academy Award-nominated host on BBC Radio Sheffield), the show is a mix of scripted material and spontaneous chat, with as many contributions from the listening audience as it can fit in.

Toby's three guests will each bring in a news story from the week to talk about in any way they see fit - whether that's a bit of stand-up, a quiz, or a short feature - which they get to present before kicking the subject around in conversation.

Comedian Lou Conran (as heard on The Verb and It's Not What You Know) will be on hand to field listener responses and bring them into the conversation.

Host: Toby Foster
Producer: Ed Morrish

A Somethin' Else production for BBC Radio 4

THU 23:30 Today in Parliament (m00057w3)
News, views and features on today's stories in Parliament

FRIDAY 24 MAY 2019

FRI 00:00 Midnight News (m00057w7)
National and international news from BBC Radio 4

FRI 00:30 BBC Inside Science (m00057s9)
[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (m00057wc)
The latest weather reports and forecasts for UK shipping.

FRI 01:00 Selection of BBC World Service Programmes (m00057wf)
BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (m00057wh)
The latest weather reports and forecasts for UK shipping.

FRI 05:30 News Briefing (m00057wk)
National and international news from BBC Radio 4.

FRI 05:43 Prayer for the Day (m00057wm)
A spiritual comment and prayer to start the day with Nichiren Buddhist Robert Harrap.

FRI 05:45 Farming Today (m00057wp)
The latest news about food, farming and the countryside.

FRI 05:58 Tweet of the Day (b09v35t6)
Jennifer Border on the Whinchat

Jennifer Border of the British Trust for Ornithology has a

special affection for whinchats even though research trips don't always go to plan as she recalls when following the song of a whinchat resulted in a broken signpost and a cracked car bumper!

Tweet of the Day has captivated the Radio 4 audience with its daily 90 seconds of birdsong. But what of the listener to this avian chorus? In this new series of Tweet of the Day, we bring to the airwaves the conversational voices of those who listen to and are inspired by birds. Building on the previous series, a more informal approach to learning alongside a renewed emphasis on encounters with nature and reflections on our relationship with the natural world.

Producer: Sarah Blunt
Photograph: Jez Nunn.

FRI 06:00 Today (m00057rg)
News and current affairs, including Sports Desk, Weather and Thought for the Day.

FRI 09:00 Desert Island Discs (m00057px)
[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 BBC Inside Science (m00057rl)
Inside Science Shorts

The Science of Storytelling

Science often doesn't have a nice, neat beginning, middle and end. But we impose beginnings, middles and ends onto the research so that all can follow - we give science narratives. Writer Will Storr shows Adam Rutherford how the craft of creative writing engages deep psychological impulses for both the author and the reader and how storytelling is a vital part of the human condition.

FRI 10:00 Woman's Hour (m00057rn)
The programme that offers a female perspective on the world

FRI 10:45 15 Minute Drama (m00057rq)
Gudrun

Episode 5: Sigrid

By Lucy Catherine.

Set in the 11th century, the series follows Gudrun in the New World, and her estranged daughter Sigrid in England. Both mother and daughter have reasons to seek forgiveness as they forge a path through lands of unearthly beauty and uncompromising harshness.

Sigrid's intended husband has discovered her terrible secret and now her life hangs in the balance.

Sigrid Hollie Burgess
The Virgin Marilyn Nnadebe
Silvia Susan Jameson
Saxon Joseph Ayre
Gorm David Hounslow
Canute Aaron Gelkoff
Gunnar Chris Pavlo

Notes:

The series is inspired by the famous Icelanders' saga known as The Laxdoela Saga. Written in the 13th century, it tells of people in the Breiðafjörður area of Iceland from the late 9th century to the early 11th century. The Laxdela saga remains popular and appreciated for its poetic beauty and pathetic sentiment. Since the saga has often been regarded as an unusually feminine saga, it has been speculated that it was composed by a woman.

FRI 11:00 The Devolution Decades (m00057rs)
Devolution's Destiny

They were the new laboratories where the UK would perform its biggest constitutional experiment in generations.

But twenty years on from the devolution of power to parliaments in Scotland, Wales and Northern Ireland, forces are on the move again and the UK constitution may be obliged to once more adapt to face new challenges ahead. Among them Brexit, a rising tide of both Scottish and Welsh nationalism and Northern Ireland's continued inability to restore a power-sharing government.

As he visits the city of Derry-Londonderry – a city at the edge of the union on the Irish border – James Naughtie asks where the UK devolution project is now and where it may be headed.

Producer: Conor Garrett

FRI 11:30 Dave Podmore (m00057rv)

Dave Podmore's World Cup Triumph

World Cup fever has arrived, and for the first time in 25 years England have home advantage as they try to lift the coveted trophy for the first time. Amidst final preparations for one of the biggest sporting events of the decade, true to form cricket's anti-hero Dave Podmore has spied a chance to cash in.

Starring Christopher Douglas, Andrew Nickolds, Lewis Macleod and Nicola Sanderson
Written by Christopher Douglas, Andrew Nickolds and Nick Newman
Produced by Jon Harvey
A Hat Trick Production for BBC Radio 4

FRI 12:00 News Summary (m00057rx)
The latest national and international news from BBC Radio 4.

FRI 12:04 The Doll Factory (m00057s0)
Episode 10

Set in London 1850 - 1851 at the time of The Great Exhibition, The Doll Factory follows the story of a young woman called Iris who we first meet painting the faces of tiny porcelain dolls.

Iris burns to become an artist but her modest upbringing and strict working class parents have always meant this seems to be little more than a dream. She lives with her twin sister, Rose, in a room above a doll shop in Regent Street. When a chance encounter offers the glimpse of a new life she is ready to embrace it.

In Episode 10, Iris fights for her life.

Written by Elizabeth MacNeal
Read by Louise Brealey
Abridged by Isobel Creed and Lizzie Davies
Produced by Lizzie Davies
A Waters Company production for BBC Radio 4

FRI 12:18 You and Yours (m00057s4)
News and discussion of consumer affairs.

FRI 12:57 Weather (m00057s8)
The latest weather forecast

FRI 13:00 World at One (m00057sd)
Mon-Thurs: Analysis of news and current affairs, presented by Sarah Montague. Fri: Analysis of news and current affairs, presented by Mark Mardell.

FRI 13:45 50 Things That Made the Modern Economy (m0005h79)
Inventions, ideas and innovations that have helped to create the modern economic world.

FRI 14:00 The Archers (m00057sj)
[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (m00057sn)
Keeping the Wolf Out

Grandmother's Footsteps

Special Investigator Bertalan Lázár returns in Philip Palmer's crime drama set in communist Hungary in 1964.

Franciska played a dangerous game when she enlisted the help of corrupt cop Tibor Farkas to free herself from her KGB tormentor. Now the tables have turned and she and Bertalan are in the firing line.

Bertalan Lázár Leo Bill
Franciska Lázár Clare Corbett
Tibor Farkas Andy Linden
József Szabados Joseph Ayre
Dmitri Dragunov Simon Scardifield,
Márk Mészáros Michael Bertenshaw
András Vásáry David Hounslow
Police Officer Kenny Blyth
Receptionist Susan Jameson

Directed by Sasha Yevtushenko

FRI 15:00 Gardeners' Question Time (m00057sr)
Horticultural programme featuring a group of gardening experts.

FRI 15:45 Short Works (m00057sw)

The Book of the Dead by Carmen Maria Machado

In Carmen Maria Machado's specially commissioned short story, set in America, a seduction exacts a high price. Julianna Jennings is the reader.

Carmen Maria Machado's award winning debut short story collection is Her Body and Other Parties. In 2018, the New York Times listed this collection as one of "15 remarkable books by women that are shaping the way we read and write fiction in the 21st century." Her essays, fiction, and criticism have appeared in a variety of publications including the New Yorker, the New York Times, and Granta.

Produced by Elizabeth Allard

FRI 16:00 Last Word (m00057t0)

Radio 4's weekly obituary programme, telling the life stories of those who have died recently.

FRI 16:30 More or Less (m00057t4)

Tim Harford explains - and sometimes debunks - the numbers and statistics used in political debate, the news and everyday life.

FRI 16:55 The Listening Project (m00057t8)

Musarat and Elaine - A Different Kind of Politics

Friends talk about their different backgrounds and their different political styles. Fi Glover presents another conversation in a series that proves it's surprising what you hear when you listen.

FRI 17:00 PM (m00057td)

Afternoon news and current affairs programme, reporting on breaking stories and summing up the day's headlines.

FRI 18:00 Six O'Clock News (m00057tk)

The latest national and international news from BBC Radio 4.

FRI 18:30 The News Quiz (m00057tn)

Series 99

Episode 7

Miles Jupp returns with another episode of Radio 4's most topical of panel games.

Guests this week are Frankie Boyle, Jen Brister, Helen Lewis and Mark Steel.

Produced by Victoria Lloyd
A BBC Studios Production

FRI 19:00 The Archers (m00057ts)

Writer Paul Brodrick
Director Jeremy Howe
Editor Jeremy Howe

Jill Archer Patricia Greene
David Archer Timothy Bentinck
Kenton Archer Richard Attlee
Jolene Archer Buffy Davis
Tom Archer William Troughton
Natasha Archer Mali Harries
Harrison Burns James Cartwright
Chris Carter Wilf Scolding
Alan Franks John Telfer
Joe Grundy Edward Kelsey
Clarrie Grundy Heather Bell
Will Grundy Philip Molloy
Emma Grundy Emerald O'Hanrahan
Ed Grundy Barry Farrimond
Shula Hebden Lloyd Judy Bennett
Tracy Horrobin Susie Riddell
Alistair Lloyd Michael Lumsden
Jim Lloyd John Rowe
Jazzer McCreary Ryan Kelly
Elizabeth Pargetter Alison Dowling
Freddie Pargetter Toby Laurence
Lily Pargetter Katie Redford
Roy Tucker Ian Pepperell
Leonard Berry Paul Copley
Camilla Burnham Patricia Hodge
Leo Adam Fitzgerald

FRI 19:15 Front Row (m00057tx)

Live magazine programme on the worlds of arts, literature, film, media and music

FRI 19:45 15 Minute Drama (m00057r(q)

[Repeat of broadcast at 10:45 today]

FRI 20:00 Any Questions? (m00057v1)

Sir Anthony Seldon

Jonathan Dimbleby presents political debate from Aston University in Birmingham with Sir Anthony Seldon.
Producer: Lisa Jenkinson

FRI 20:50 A Point of View (m00057v5)

A weekly reflection on a topical issue.

FRI 21:00 The Puppet Master (m0005h7c)

1. Snipers

The Puppet Master is a series that gets to the bewildering heart of contemporary Russia by exploring the fortunes of a secretive, complicated and controversial man called Vladislav Surkov. Reporter Gabriel Gatehouse speaks fluent Russian and has access to a vast cache of leaked emails from Surkov's Kremlin office. Using these, plus archive and sources gained over a decade of covering Russia and its wars, Gatehouse goes in search of the man pulling the strings. The journey is by turns dramatic, surprising and surreal, ranging from the battlefield to the theatre and the Kremlin itself. The destination? The post-truth world we inhabit today.

FRI 22:00 The World Tonight (m00057v9)

In depth reporting, intelligent analysis and breaking news from a global perspective

FRI 22:45 The Doll Factory (m00057s0)

[Repeat of broadcast at 12:04 today]

FRI 23:00 Great Lives (m00057n4)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Today in Parliament (m00057vf)

News, views and features on today's stories in Parliament

FRI 23:55 The Listening Project (m00057vk)

Hassana and Omobolanle - Finding the Balance

Nigerian friends talk about post-natal depression and early motherhood in a new country. Fi Glover presents another conversation in a series that proves it's surprising what you hear when you listen.