

SATURDAY 09 APRIL 2016

SAT 00:00 Midnight News (b075mf37)

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

SAT 00:30 Book of the Week (b075tdrr)

Beethoven for a Later Age

Convalescence

The Takacs Quartet's first violinist Edward Dusinberre reflects on his career with his fellow players; taking a leap of faith, and Beethoven's late and transcendent music.

Read by Tim McMullan
Abridged by Sara Davies
Produced by Elizabeth Allard.

SAT 00:48 Shipping Forecast (b075mf3c)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b075mf3f)

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

SAT 05:20 Shipping Forecast (b075mf3h)

The latest shipping forecast.

SAT 05:30 News Briefing (b075mf3k)

The latest news from BBC Radio 4.

SAT 05:43 Prayer for the Day (b075thvw)

A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

SAT 05:45 IPM (b075thvy)

Why stalkers stalk

After our listener's experience of being stalked for 10 years, Jennifer Tracey speaks to a woman who's worked with hundreds of stalkers, trying to work out why they do it.

Photo credit: Nicky J Sims/Getty Images.

SAT 06:00 News and Papers (b075mf3m)

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

SAT 06:04 Weather (b075mf3p)

The latest weather forecast.

SAT 06:07 Open Country (b075t6kj)

Gainsborough's Nodding Donkeys

Forget Texas! There's oil in the plains of Lincolnshire. But not many people seem to notice.

Helen Mark travels to the market town of Gainsborough to discover more about the nodding donkeys that pepper its landscape. Oil wells sit comfortably fringed by a housing estate, the leisure centre and the golf course.

It turns out that the East Midlands is the UK's second largest inshore oil producing area, courtesy of the Gainsborough Trough, once a deep and dirty patch of sea. Now it produces twelve hundred barrels of high quality oil a day, mostly pumped up by nodding donkeys.

Whereas fracking attracts protest and controversy, local people seem quite content to live alongside these nodding pumps, perhaps because they look so benign - friendly even - and work away quietly with apparently little human intervention.

Helen meets local teacher and long-distance runner Nigel Bowler, for whom the donkeys are a landmark on his running routes. There's artist Verity Barrett, who loved the pumps as a child, part of the 'scenic route' on trips to visit her granddad.

Julie Barlow from i-gas explains the business of oil extraction and geologists Malcom Fry and Paul Hildreth slice through the soil to bring alive the geological layers that led to the Gainsborough Trough. Then there are Daniel Ashman and Louise Hammond, who've spent the last week camping outside a new exploratory oil boring site near the village of Laughton, as part of an anti-fracking protest.

As the dustbin lorry and the postman do their rounds of the Park Springs Housing Estate on the edge of Gainsborough,

another few barrels of oil are drawn up from 1500m underground. The nodding donkeys aren't bad neighbours, it seems. 'I think they're wonderful' says Paul Hildreth.

Producer...Mary Ward-Lowery.

SAT 06:30 Farming Today (b07650vz)

Farming Today This Week: Rural Services

Sybil Ruscoe is at the Brockweir and Hewelsfield Village Shop in the Forest of Dean - built and run by local people to fill the gaps left when local services disappeared. It's one of a growing number of community enterprises springing up in rural areas. It also provides a cafe, wifi, office space and some postal services.

We also meet people in Derbyshire who've bought their local pub; campaigners in Somerset who fought to save the town's last bank and a man in Northumberland who put his own money into starting up a rural bus service when existing routes were lost.

Producer: Sally Challoner.

SAT 06:57 Weather (b075mf3t)

The latest weather forecast.

SAT 07:00 Today (b07650w3)

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

SAT 09:00 Saturday Live (b07652n3)

Stuart Maconie, Saba Douglas-Hamilton, Radzi Chinyanganya, Frederick Forsyth

Richard Coles and Aasmah Mir are joined by DJ and writer Stuart Maconie.

Stuart's new paperback 'The Pie at Night', is an exploration of "what the North does for fun" and a defence of northerners who make the effort to get dressed up for a glam night out. Stuart reveals the little-known corners of northern towns and countryside where old or quirky customs still live on.

Saba Douglas-Hamilton met her first wild elephant at the age of six weeks. She's now a conservationist and raising her own children amidst wild elephants in Kenya. She's also a wildlife documentary maker and presenter of 'This Wild Life' and 'Big Cat Diaries'. She talks about waking up with a bull elephant looming over her and coping with a spitting cobra in the bathroom.

Radzi Chinyanganya is the classic adrenalin-filled 'Blue Peter' presenter and has competed in karate and skeleton bob. But perhaps his most dangerous stunt was running on custard. (Listen to find out why.) In a change from the usual content, Radzi has made a special programme called 'The Walk That Changed The World', in which he retraces the route of the 1965 Selma to Montgomery civil rights march led by his hero Martin Luther King Jr.

Bestselling thriller writer Frederick Forsyth shares his Inheritance Tracks. He inherits 'Ol' Man River' sung by Paul Robeson and passes on 'Fallen Soldier' sung by Melissa.

Following on from last week's thank you to Deirdre, a cabin crew member who saved a child in a hijacking, and then disregarded her own safety to reboard the plane - we hear from Deirdre herself.

Listeners tell us how they spend their Saturdays working as Special Constables. And we're live from the jockeys' weighing room at Aintree ahead of the Grand National.

Producer: Paul Waters.

SAT 10:30 World War One: The Cultural Front (b07654q4)

Series 3

Bleeding France

Francine Stock continues her annual exploration of the culture made in the years of war. 1916. A year of slaughter on an industrial scale at Verdun & The Somme. Paris, the city of eternal light was now darker, greyer & more French than before 1914. Under fire from above. A place of departure and arrival for the thousands of Poilu (hairy ones) sent up the line to death at Verdun, a 10 month artillery duel that would define France's war.

Many Poilu on leave (Permissionnaires) just wanted a bed, a woman & entertainment to distract them from the memories of ceaseless bombardment. Picasso was painting portraits including poet Apollinaire. Home from the front with a star

shaped wound & verses to match. Americans like Edith Wharton wrote fiction & fact in support of France's war, including The Book of the Homeless for which Stravinsky contributed an anti-German march.

Henri Barbusse, recovering from his wounds, broke new ground with his novel Under Fire. At the Musee de L'Armee hangs a remarkable canvas unlike any other created in the career of 'Nabi' painter Felix Vallotton. 'Verdun' is a boiling world of destruction with no place for man, pierced by deathly searchlights of colour & power.

Fernand Leger recorded his frontline experiences mainly in letters, able only to sketch not paint, but his watercolour La Cocarde shows the crumpled & broken aircraft that littered the battlefield. Some of those aircraft had carried aces, the new heroes of the war to either glory or destruction or both. Their deeds were vital morale boosters for both publics & governments. The flying Americans of the Lafayette Escadrille were instrumental in selling a good, clean war back home to a reluctant American public & young men eager for adventure.

Producer: Mark Burman.

SAT 11:00 The Forum (b076nwps)

The Hidden Power of Noise

Bridget Kendall and guests explore the unseen and often unnoticed power which noise has over us. With writer Garret Keizer who is interested in the social and economic dimensions of noise; sound artist Jana Winderen who records sounds made by underwater creatures; and Cambridge Professor of English Steven Connor who focuses on the 'ums, ahs, ohs, and ahems', expressive language noises that are often dismissed as marginal or trivial.

(Photo: Illustration showing computer wave-forms spelling 'noise'. Credit: Shan Pillay).

SAT 11:30 From Our Own Correspondent (b07654q6)

The Babylon Brigade

In this edition: a greishy sticky dough called fufu from the Democratic Republic of Congo; pesto Genovese from Italy, made as it used to be, with a pestle and mortar; there's a dish of smoked puffin from Iceland and some of the finest cannabis lollipops in the American west. All this culinary exotica comes as part of this weekly insight, analysis, colour and description served up by reporters covering major stories around the world.

SAT 12:00 News Summary (b075mf3y)

The latest national and international news from BBC Radio 4.

SAT 12:04 Money Box (b075mf40)

Tax havens - 'sunny places for shady people'?

Offshore, tax avoidance, trusts. Words of the week as 11 million confidential documents from the Panama based lawyers Mossack Fonseca were leaked to a German newspaper Sueddeutsche Zeitung and analysed by the International Consortium of Investigative Journalists. The 215,000 trusts, companies, and foundations identified are not all owned by world leaders, celebrities, and politicians. There are unknown people of fairly modest wealth there too. What should we do if an accountant or adviser suggests to us that offshore is not as foreign as it sounds?

More than six million people who are members of a workplace pension scheme will find they pay more National Insurance from this week. It's been described by some as a 'stealth tax raid' which will net the Treasury £5.5bn a year. Why is it happening?

How much should a £415 washing machine cost? You could pay £1248 if you rent-to-own it through a firm called Brighthouse. But through one cheaper alternative, you could pay just £648 and own the washing machine nearly 18 months sooner. The FCA is investigating the sector and recently ordered another, quite separate, rent-to-own firm to pay £939,000 redress to 59,000 customers for unfair practice. Should more be being done to stop these firms levying excessive charges on customers who have no other way of buying such expensive items?

This week saw yet another new ISA launched. The Innovative Finance ISA allows peer-to-peer investments to be put into an ISA so that the returns earned are tax-free. The industry says it's a 'pivotal' moment but is it suitable for all levels of investor?

Presenter: Paul Lewis
Producer: Alex Lewis
Reporters: Jonathan Park + James Melley
Editor: Andrew Smith.

SAT 12:30 The Now Show (b075thgv)

Series 48

Episode 6

Steve Punt and Hugh Dennis are joined by Zoe Lyons, Vikki Stone, Jon Holmes and Freya Parker to present the week in news through stand-up and sketches.

Zoe Lyons lays out her thinking as to why there are now more overweight people on the planet than underweight, Jon Holmes denounces our increasingly selfie obsessed society, Vikki Stone performs a song to help engage the British Public on the EU referendum and The Guardian's Foreign Correspondent Luke Harding discusses what it was like to investigate the Panama Papers.

SAT 12:57 Weather (b075mf42)

The latest weather forecast.

SAT 13:00 News (b075mf44)

The latest news from BBC Radio 4.

SAT 13:10 Any Questions? (b075thgz)

Natalie Bennett, Michael Fallon MP, Frank Field MP, Lord Digby Jones of Birmingham

Jonathan Dibleby with topical debate from Holy Trinity Church in Prestwood, Buckinghamshire, with the Leader of the Green Party in England and Wales Natalie Bennett, the Defence Secretary Michael Fallon MP, Chair of the Work and Pensions Select Committee Frank Field MP, and Lord (Digby) Jones of Birmingham. Together they discussed what level of personal and financial privacy public figures are entitled to; the pamphlet on the EU published by the government; European unity; and how the government is responding to the strike threat by junior doctors.

Producer: Lisa Jenkinson.

SAT 14:00 Any Answers? (b075mf46)

Tax, Junior doctors' strike

Anita Anand takes your calls on Tax and the Junior Doctors strike.

THE QUESTIONS.

What personal and financial privacy are leading public figures entitled to?

Churchill said that jaw-jaw is better than war-war. Why then is the government refusing to have more talks with the junior doctors and can this really be described as responsible government?

Producer Beverley Purcell
Editor Karen Dalziel

Call 03 700 100 444. Lines are open from 1230-1430 on Saturday. The email address; any.answers@bbc.co.uk. Hashtag BBACQ for those of you who are Tweeting. And you can follow us @bbcanyquestions.

SAT 14:30 Saturday Drama (b04k4022)

Jonathan Myerson - Reykjavik

4 Extra Debut. 11th October 1986: the height of the Cold War, enough missiles to detonate the planet two thousand times over.

Ronald Reagan and Mikhail Gorbachev meet at Gorbachev's request for a one-day, informal chat, at the (some say haunted) Hofdi House near Reykjavik. But in the small brown room where they meet, Gorbachev suddenly blindsides the Americans: out of the blue, he offers 50% cuts in all missiles - and he'll sign today. The White House team is catastrophically unprepared for this - no one predicted it.

But Reagan sees how he can really achieve something.... and within hours they are talking the most colossal cuts in nuclear warheads, aiming to reach zero missiles within ten years. How did this happen? How did it fail?

Drawing on both American and Russian transcripts of every word said between the two leaders, Jonathan Myerson's gripping drama explores the pressures on both sides, moment by moment, as the deal grows bigger and bigger, and the drama shifts from measured words at the negotiating table, to the panic, graft and invention of the two diplomatic teams outside the room.

Produced and directed by Jonquil Panting

Images courtesy of the Ronald Ronald Reagan Library.

SAT 15:30 Soul Music (b075pxfx)

Series 22

Bring Him Home

Bring Him Home, from Les Miserables, is a beautiful and moving prayer-in-song that has developed meaning and identity outside the hit musical.

Taking part in the programme:

The celebrated tenor, Alfie Boe, has sung this many times in the West End and on Broadway; he discusses what the song means to him.

Herbert Kretzmer talks about the agonising process of writing the lyrics.

The Greater Manchester Police Male Voice Choir recorded a version especially for the programme; one of their members describes singing Bring Him Home at the funeral of PC Dave Phillips in November 2015.

The original Cosette, from Les Miserables, Rebecca Caine now sings this song - written for a male voice - regularly as part of international recitals.

And for Becky Douglas it will forever be a reminder of her daughter whose death inspired the foundation of a leprosy charity.

Jeremy Summerly, Director of Music at St Peter's College, Oxford plays through the piece and describes why it moves us emotionally.

Producer: Karen Gregor.

SAT 16:00 Woman's Hour (b075mf4f)

Poet Jean 'Binta' Breeze, Angela Rippon, Shirley Manson

The poet Jean 'Binta' Breeze - described as the first woman to write and perform dub poetry - talks about her new collection 'The Verandah Poems'. Angela Rippon tells us what it's like to celebrate 50 years in British broadcasting and discusses her new two part television series How to Stay Young. We hear reaction from Polly Neate of Women's Aid to the continuing Archers story line involving Helen and Rob and his controlling behaviour. We discuss the case of the teenage girls who murdered Angela Wrightson and the issues it raises.

The American reporter Joanna Connors was 30 years old when she was raped at knife point by a stranger. tells us why, twenty years after the assault she decided to find her attacker and learn more about him.

The Scottish singer Shirley Manson the outspoken, flame-haired lead singer of the alternative rock band Garbage, kicks off our second series of The Chain. We cook the perfect Chapli Beef Kebab with the Pakistani food writer Sumayya Usmani. And the history of cake.

Presented by Jane Garvey
Producer Rabeka Nurmahomed
Editor Beverley Purcell.

SAT 17:00 PM (b075mf4h)

Saturday PM

Full coverage of the day's news.

SAT 17:30 iPM (b075thvy)

[Repeat of broadcast at 05:45 today]

SAT 17:54 Shipping Forecast (b075mf4m)

The latest shipping forecast.

SAT 17:57 Weather (b075mf4r)

The latest weather forecast.

SAT 18:00 Six O'Clock News (b075mf4t)

David Cameron says he's to blame for the row over his tax affairs. The Irish-trained horse, Rule the World, has won the Grand National at Aintree.

SAT 18:15 Loose Ends (b07654q8)

Clive Anderson, Nikki Bedi, Shalamar, Irvine Welsh, Leslie Caron, Josie Long, Danny Sapani

Clive Anderson and Nikki Bedi are joined by Irvine Welsh, Leslie Caron, Josie Long and Danny Sapani for an eclectic mix of conversation, music and comedy. With music from Shalamar.

Producer: Sukey Firth.

SAT 19:00 Profile (b07654qb)

Sanjeev Gupta

Mark Coles profiles Sanjeev Gupta who this week met the Business Secretary Sajid Javid to discuss a possible deal to buy Britain's biggest steelworks at Port Talbot. In recent months he's invested significantly in British steel but before all that, in his earlier life, Gupta also bought and sold bicycles, sugar - even frozen chicken feet and fish heads. We ask his wife Nicola, sister Angeli and colleague Douglas Dawson what makes this entrepreneur tick - and why he thinks he can succeed in Port Talbot where previous owners have failed.

Producer: Smita Patel.

SAT 19:15 Saturday Review (b075mf50)

Dheepan, X at the Royal Court, All That Man Is, Shakespeare at Compton Verney, The Five

French film Dheepan won the 2015 Palme d'Or, with a tale of Tamil refugees fleeing Sri Lanka and arriving in France, finding a whole new set of opportunities and problems

Alistair McDowall's newest play X is set on a space station on Pluto. It opens at London's Royal Court Theatre; will our reviewers think it's out of this world?

David Szalay's was named as one of Granta's Best Young British Novelists in 2013. His new novel All That Man Is looks at 9 young men in modern Europe

Shakespeare In Art is an exhibition at Compton Verney looking at the many ways that artists in different disciplines have depicted the work of The Bard.

The Five is a new thriller TV series where a group of friends is reunited when one of them is implicated in a murder. Tom Sutcliffe's guests are Malorie Blackman, Kerry Shale and Alice Jones. The producer is Oliver Jones.

SAT 20:00 Archive on 4 (b07654s0)

The Unabomber

Twenty years ago the FBI ended their longest-running domestic terrorism investigation with the arrest of the Unabomber, a notorious serial bomber obsessed with technology. It's a story of a devastating fraternal dilemma, a 17-year manhunt and a controversial media decision to publish the bomber's demands.

Between 1978 and 1995, Theodore Kaczynski lived in a remote cabin in rural Montana, from where he planned the downfall of industrial society. A former Harvard scholar and the youngest-ever professor at University of California, Kaczynski was motivated by a desire to punish proponents of technology - from a senior geneticist to a junior computer salesman.

Kaczynski made 16 bombs that killed three people and injured 23, some severely.

Then, controversially, America's two most prestigious newspapers, on the advice of the FBI, agreed to publish his 35,000-word manifesto - triggering a debate about media ethics that persists to this day. The gamble paid off in a most unexpected way.

Two decades on, as terror dominates the news agenda and we continue to debate the relationship between technology and security, Benjamin Ramm re-visits the extraordinary story of the Unabomber.

Benjamin meets some of the key figures in the hunt for one of America's most wanted - those he hurt, those who knew him and those who tried to capture him. And, alongside media reports of his crimes, we hear some of the words of the Unabomber himself, through excerpts from his extensive notes and writings.

Produced by Rebecca Maxted
A Wise Buddah production for BBC Radio 4.

SAT 21:00 Drama (b075mltm)

John Fowles - The Magus

Episode 3

Conchis brings his masque at Bourani to an end but is everything - or everyone - what they seem? What trick has Conchis really been playing on Nicholas?

The conclusion of John Fowles' cult novel dramatised by Adrian Hodges.

Starring Tom Burke, Charles Dance and Hayley Atwell.

Nicholas Urfe, a young British graduate runs away from his monotonous life to take up a teaching post on the small Greek island of Phraxos. There he meets the enigmatic figure of Maurice Conchis and slowly gets drawn into a world full of strange encounters and elaborate tricks on Conchis's estate at Bourani.

When Conchis introduces Nicholas to the enchanting and mysterious Lily Montgomery who bears a striking resemblance to Conchis's long dead fiancée, reality and illusion begin to intertwine, but what strange game is Conchis playing with Nicholas? Moreover, in this world coloured by artifice and deception, who is really telling him the truth?

Tom Burke Nick
Charles Dance Conchis
Hayley Atwell Lily
Anna Skellern Alison
Maarten Dannenberg Anton
Josie Taylor Margaret
Beth Goddard Lily De Seitas
Rachel Atkins Kemp
Michael Shelford Briggs
Chris Pavlo Meli
Elaine Claxton Mrs Marks
Josie Taylor Margaret
Greek ticket seller Andreas Karras
Benji Rudi Goodman

Written byJohn Fowles
Adapted by Adrian Hodges

Producer/Director Heather Larmour

First broadcast on BBC Radio 4 in April 2016.

SAT 22:00 News and Weather (b075mf56)

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

SAT 22:15 Agree to Differ (b075szsp)

Series 2

Trident

A final decision to commit to the successor programme to Britain's nuclear weapons programme, Trident, is expected this year. For supporters, Trident is the ultimate security guarantee in the unpredictable strategic environment of the next forty-to-fifty years. For those against, Trident is militarily nonsensical, financially insane, and morally intolerable. You might feel you have heard a great deal on this subject and yet public opinion is still divided over the issue. In this programme the aim is to give listeners a completely new way to understand the debate and to decide where they stand. Two experts who passionately disagree on Trident renewal are challenged to reach agreement over their differences and bring clarity over what the disagreement is fundamentally about. Sir Malcolm Rifkind is a former Defence and Foreign Secretary and was once third in line to 'push the button'. Dr Rebecca Johnson is a life-long peace activist and Chief Executive of the Acronym Institute for Disarmament Diplomacy. They join Matthew Taylor for the first in a new series of Agree to Differ.

SAT 23:00 Brain of Britain (b075pm3z)

Semi-Final 1, 2016

(13/17)

The competition steps up a gear with the start of the 2016 semi-finals, chaired by Russell Davies. Three heat winners and one of the top-scoring runners-up across the series compete for a place in the 2016 Final.

On which of the Hawaiian islands is Pearl Harbor? How many players are there on a Gaelic football team? And which character in Disney's original cartoon of The Jungle Book was voiced by the actor George Sanders?

As always, there's also a chance for a Brain of Britain listener to 'Beat the Brains' by suggesting devious questions of his or her own with which to outwit the competitors.

Producer: Paul Bajoria.

SAT 23:30 Murmur (b075mly5)

Julia Blackburn reads her poem about the death of her husband and flocks of winter starlings. Not long after her husband died she found herself drawn to write a series of poems about his last years and his life. At the same time near their Suffolk home Julia watched the great seething and pulsing of winter starling murmurations. Without expecting it she also found that the starlings flew into her poem and began to help her make sense of her husband's death. Her book of poems is called: Murmurations of Love, Grief and Starlings. She reads it, talks about her husband and tries to hear the sound of ten thousand starlings wheeling through the dusk of a winter's day. Producer: Tim Dee.

SUNDAY 10 APRIL 2016

SUN 00:00 Midnight News (b0766fv6)

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

SUN 00:30 Shorts (b03tr81h)

Series 13

Egg and Cress

Scottish Shorts, the best writing from Scotland.

Egg and Cress by Melissa Reid
A disappointing sandwich is the start of a slow unravelling for a put-upon mother. Reader Laura Smales. Produced by Eilidh McCreadie

Melissa Reid is working towards a Creative Writing PhD and is writing her first novel - a story for young adults set in the North of Scotland.

SUN 00:48 Shipping Forecast (b0766fv8)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes (b0766fvb)

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

SUN 05:20 Shipping Forecast (b0766fvd)

The latest shipping forecast.

SUN 05:30 News Briefing (b0766fvf)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b0766kd1)

St Edward's Church in Eggbuckland, Plymouth

Bells on Sunday, which this week comes from Devon, a county which has more rings of bells than any other. St Edward's church in Eggbuckland, Plymouth has 6 bells, all cast in 1882. This week we hear a typical call change band, raising the bells prior to ringing these traditional Devon Call Changes.

SUN 05:45 Profile (b07654qb)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (b0766fvj)

The latest national and international news.

SUN 06:05 Something Understood (b0766kd3)

Mercy

Journalist Abdul-Rehman Malik has been fascinated and challenged by 'the unsettling and overwhelming' mercy of God all his life - even his name means 'servant of the Merciful'. When he studies sacred texts, it is references to mercy that he seeks out first.

In this programme, Abdul has selected readings that illuminate the nature of mercy from the Quran, the Baghavad Gita, the works of William Blake, Pope Francis, and Thomas Merton - as well as the compositions of musicians as diverse as Sir John Tavener and John Coltrane.

A TBI Media production for BBC Radio 4.

SUN 06:35 On Your Farm (b0766kd6)

Future Food: Grow Up Urban Farms

On an unassuming industrial estate in the east of London, Dan Saladino discovers an aquaponic farm that could be a model for the future of food production in an urban environment. Grow Up Urban Farms grow tilapia, and use the waste material from these fish to feed the plants that they grow hydroponically.

Co-founders of Grow Up, Kate Hofman and Tom Webster, guide Dan around the facility - which is ramping up production. Already selling leaves, from micro-coriander and pea shoots to Thai basil, to local shops and chefs - Kate and Tom plan to sell their fish soon too. Is this a glimpse into the way we will grow much more of our food in coming years?

This is the first in a special series of three programmes, profiling the finalists in the 'Future Food' category in the 2016 BBC Food and Farming Awards. Joining Dan are this year's judges, farmer Mike Gooding and Managing Editor of The Grocer magazine, Julia Glotz.

Producer: Rich Ward.

SUN 06:57 Weather (b0766fv1)

The latest weather forecast.

SUN 07:00 News and Papers (b0766fvn)

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

SUN 07:10 Sunday (b0766fvq)

The Pope and the family, God and the Gulag, Justin Welby's parentage

As the Panama Papers continue to shine a light on the off shore world, Edward Stourton talks to Robert Paterson, Bishop of Soder and Man, about whether tax avoidance is ever morally acceptable.

Geoff Bird reports on the little known story of Francis Asbury, the English-born former blacksmith's apprentice who is credited with putting American Methodism on the denominational map.

Pope Francis' much anticipated Exhortation on the Family was published Friday. Does it fall short of marking any real change or amount to a call for the transformation in the attitude rather than doctrine of the Church? Edward is joined by Madelaine Teahan, Associate Editor of the Catholic Herald, Bishop Peter Doyle and the Guardian's Joanna Moorhead.

There is no change on the ban on divorced and remarried Catholics taking Communion in the Exhortation. But the document does urge couples and the Church to take marriage preparation seriously. Bob Walker reports on what it means and whether it works.

In the on-going anti-Semitism row in the Labour party, one issue being raised is about how the term Zionism is used and whether there is confusion about the term. Jonathan Freedland writes for the Guardian and the Jewish Chronicle - he gives his analysis.

Edward Stourton interviews Jonathan Luxmoore about his books 'God in the Gulag' which shines fascinating new light on the relationship between the Catholic Church and Communist authorities behind the Iron Curtain.

In light of Archbishop Justin Welby's discovery of the identity of his biological father, we ask whether religious faith makes it easier to cope with the kind of shock that could shake your understanding of who you are.

Producer:

Catherine Earlam
Rosemary Dawson

Series Producer Amanda Hancox.

SUN 07:54 Radio 4 Appeal (b0766kd9)

Vision Aid Overseas

Twiggy presents The Radio 4 Appeal on behalf of Vision Aid Overseas

Registered Charity No 1081695

To Give:

- Freephone 0800 404 8144

- Freepost BBC Radio 4 Appeal, mark the back of the envelope 'Vision Aid Overseas'

- Cheques should be made payable to 'Vision Aid Overseas'.

SUN 07:57 Weather (b0766fv5)

The latest weather forecast.

SUN 08:00 News and Papers (b0766fvv)

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

SUN 08:10 Sunday Worship (b0766kdd)

Living in Resurrection

Easter might already seem a long time ago and two Sundays on, the world looks very much the same. But resurrection is not simply a date in a calendar, a doctrine to be affirmed. Christians believe it is a reality to be lived through all the joys and sorrows of human experience. In a live service from Tabernacl Baptist Church located in the heart of Cardiff city centre, the Rev Denzil John and the preacher the Rev. Roy Jenkins reflect on living in the light of Resurrection. The Cardiff Ardwyn Singers, accompanied by Janice Ball, are directed by David Michael Leggett. Producer: Karen Walker.

SUN 08:48 A Point of View (b075thh1)

The Meaning of Time

Will Self reflects on our sense of the meaning of time and the changes in our perception brought about by new technologies.

"Obviously the world wide web and the internet have played a key role in making each and every one of us a little hot spot of Nowness: over the past twenty years as more and more people have chosen to spend more and more of their time in this virtual realm, so we've sought to furnish its fuzzy immensity with our memories, individual and collective."

Producer: Sheila Cook.

SUN 08:58 Tweet of the Day (b038qj11)
Swallow

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

Brett Westwood presents the swallow. You can see Swallows at this time of year gathering on telegraph wires, strung out like musical notes on a stave, before their long journey south to Africa. The female swallow often rears two broods of young each year but in sunny weather when there are plenty of flying insects, she may manage three broods.

SUN 09:00 Broadcasting House (b0766fxx)

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

SUN 10:00 The Archers Omnibus (b0769qsn)

Please see daily episodes for a detailed synopsis.

SUN 11:15 The Reunion (b0769qsq)

Disability Campaigners

Sue MacGregor reunites five people who experienced a long and bitter struggle for historic disability discrimination rights.

Kept apart from other children in stiflingly boring special schools, hidden away in institutions or trapped and powerless in family homes, this was normal life for millions of disabled people in Britain in the 1960s and 1970s.

Routinely turned away from cafes for "putting other customers off" and cinemas for being "a fire hazard", cruel names and insensitive questions were a regular indignity.

In 1979 a Government report found that discrimination against disabled people was as bad as that relating to race or gender. The report highlighted the case of a draughtsman whose job offer was withdrawn because he had a prosthetic leg.

In the 1980s, a new generation of disabled people started challenging society and the Government, saying it was society that prevented them from actively participating in a fuller working and social life.

When letters and peaceful campaigning failed, demonstrators upped the ante, chaining themselves to buses and bringing Whitehall to a standstill. The campaign split friendships and loyalties and left many bitterly disappointed.

Joining Sue around the table to look back on what was dubbed "the last civil rights movement" are Baroness Jane Campbell who was arrested during campaigning; Sir Bert Massie who was accused of being an "Uncle Tom" when he started working with the Government; Peter White who, as the BBC's Disability Correspondent, had a front row seat on the campaign; Lord Hague who steered the Disability Discrimination Act through Parliament; and Adam Thomas who met his wife while chained to a bus!

Producer: Karen Pirie

Series Producer: David Prest

A Whistledown production for BBC Radio 4.

SUN 12:00 News Summary (b0766fvz)

The latest national and international news from BBC Radio 4.

SUN 12:04 The Unbelievable Truth (b0731bsv)

Series 16

Episode 1

David Mitchell hosts the panel game in which four comedians are encouraged to tell lies and compete against one another to see how many items of truth they're able to smuggle past their opponents.

Henning Wehn, Jon Richardson, Susan Calman and Jack Dee are the panellists obliged to talk with deliberate inaccuracy on subjects as varied as tattoos, milk, supermarkets and Vladimir Putin.

Devised by Graeme Garden and Jon Naismith, the team behind

Radio 4's I'm Sorry I Haven't a Clue.

Producer: Jon Naismith

A Random Entertainment production for BBC Radio 4 first broadcast in April 2016..

SUN 12:32 The Food Programme (b0769qss)

Food in Extreme Places: The Submarine (2/3)

Continuing our series of programmes on cooking and eating in challenging conditions in remote places: The Royal Navy's submarines make their own air and water so food is the one factor limiting how long they can remain at sea. Sheila Dillon explores life, and the role food plays in it, on board HMS Artful- a nuclear-powered but not nuclear-armed submarine. More than simply for nutrition, food acts as a marker of the day and time in a world without sunlight and is crucial in maintaining morale. So how do you order enough food for 140 crew for up to 3 months at sea, store it in confined spaces and cook for a 24 hour operation while coping with the vessel diving or having to keep silence in a stealth operation? Sheila learns about the naval favourites 'Cheesy Wham-bam' and 'Nelly's Wellies', how they mark an important occasion and works out if the chef if the most popular job to have on board.

This episode follows on from eating in the Antarctic. Next is food in space.

Presented by Sheila Dillon

Produced by Anne-Marie Bullock.

SUN 12:57 Weather (b0766fw1)

The latest weather forecast.

SUN 13:00 The World This Weekend (b0766fw3)

Global news and analysis.

SUN 13:30 Hell Is Other People: A Self-Help Guide to Social Anxiety (b06fkd1y)

Performer Byron Vincent is unfazed when entertaining an audience but is terrified of making conversation with strangers. He embarks on a quest to overcome his paralyzing fear of social situations.

Social anxiety - the fear of social interaction with others - is the most common anxiety disorder. Byron has a bad case of it. Like many people has been held back from enjoying or getting involved in situations he would have liked to.

For those who live with social phobia, life can be a litany of missed opportunities, of people assuming a lack of saying something denotes a lack of something to say. So he's decided to tackle his stranger danger head on and beat his social anxiety. On a journey of trial and error via Californian tranquility gurus, life coaches, fellow 'panickers', dinner parties, the barbers' chair and more, Byron hopes that the mortal dread induced by social interaction will become a thing of the past.

Producer Neil McCarthy.

SUN 14:00 Gardeners' Question Time (b075thgf)

Cornwall Garden Society Show

Eric Robson hosts the programme from the Cornwall Garden Society Show.

James Wong, Anne Swithinbank and Matt Biggs are this week's panellists, discussing the best ways to quickly compost perennial weeds, singing the praises of raised beds, and advising on how to rid your garden of invasive bamboo.

The panel also takes a look at what the Cornwall Garden Society Show has to offer, and Chris Beardshaw investigates the gardening scene in Seattle, WA.

Produced by Darby Dorras

Assistant Producer: Laurence Bassett

A Somethin' Else production for BBC Radio 4.

SUN 14:45 The Listening Project (b0769qsv)

Sunday Omnibus - Friendship

Fi Glover introduces friends who share interests and those who have little in common, yet whether they live in Omagh, Tadcaster or Manchester, they rely on their mutual support. All in the Omnibus of the series that proves it's surprising what you hear when you listen.

The Listening Project is a Radio 4 initiative that offers a snapshot of contemporary Britain in which people across the UK volunteer to have a conversation with someone close to

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

Producer: Marya Burgess.

SUN 15:00 Drama (b0769qsx)

Oranges Are Not the Only Fruit

Episode 1

Adapted for radio by Jeanette Winterson from her acclaimed novel.

A unique coming of age story and a darkly funny tale of religious excess and human obsession.

Mrs Winterson has grand plans for her adopted daughter. Having received Little Jeanette from the Lord she intends to give her back to the Lord - she'll be a Missionary and save the world from sin. But despite her strange and zealous upbringing Little Jeanette begins to question her future. Inspired by the legends of the Holy Grail, she may forge her own path - much to her mother's despair.

Mrs Winterson Lesley Sharp
Little Jeanette Eleanor Worthington-Cox
Jeanette Katie West
Pastor Spratt Vincent Franklin
Miss Jewsbury Pauline Lynch
Mrs White Susan Jameson
May Adie Allen
Elsie Norris Angela Pleasence
Louie Claire Cage
Mrs Arkwright Vicky Licorish
Man Sam Rix

Piano performed by David Thomas

From the award winning novel by Jeanette Winterson
Dramatised for radio by Jeanette Winterson

Directed by Helen Perry

A BBC Cymru/Wales Production

Winner of the Whitbread Prize for best first fiction, Oranges Are Not the Only Fruit is Jeanette Winterson's semi-autobiographical novel. Lesley Sharp is an award-winning stage, film and television actress, particularly well known for her variety of British television roles including Clocking Off, Scott & Bailey, Bob & Rose and Afterlife.

First broadcast on BBC Radio 4 in 2016.

SUN 16:00 Open Book (b0769qsz)

Kate Tempest

Kate Tempest is an acclaimed rapper, poet and playwright and now she's added novelist to her CV. She talks to Mariella Frostrup about her debut, The Bricks That Built The Houses, the story of three young Londoners trying to escape their complicated lives. Also on the programme two authors discuss why the environmental changing is the new big fear in dystopian fiction and writer Callan Wink tells us why he finds writing hard, hard work.

SUN 16:30 The Poetic Spark (b0769st8)

The inscription on Muriel Spark's tombstone in Tuscany reads 'Muriel Spark. Poeta'.

Surprising perhaps: because, despite the fact that Spark always referred to herself as a poet, it's her reputation as a novelist, and the creator of the charismatic Jean Brodie, for which she's better known.

Before Muriel was anywhere near her prime, she'd established a reputation as a poet. Aged just fourteen, she won a prestigious poetry competition celebrating the centenary of Walter Scott. Later, she published several collections to glowing reviews and completed a controversial stint as Editor of the Poetry Review, during which time she gathered as many enemies as her fictional alter-ego, Jean Brodie (notably Marie Stopes about whom she famously quipped: 'I used to think it a pity that her mother rather than she had not thought of birth control!')

Muriel Spark kept writing poetry throughout her life. 10 years after her death, AL Kennedy, a long term admirer of her novels and short stories, wonders what new insights the poems might lend to her writing and character.

SUN 17:00 The Panama Papers (b075pz83)

This week's massive leak of confidential documents from the Panamanian law firm, Mossack Fonseca, has given unprecedented access to the way the rich and powerful have used tax havens to hide their wealth. But within the eleven and a half million documents, there is also evidence of how some of the shell companies set up by the firm, or the individuals that owned them, have been the subject of international sanctions and have been used by rogue states and oppressive regimes including North Korea and Syria. Simon Cox reveals details from the leaked papers and travels to the British Virgin Islands where a small office run by Mossack Fonseca was used to create more than 100,000 companies. One of them was a front for a North Korean Bank that was later sanctioned by the United States for supporting the regime's illicit nuclear and ballistic missile programme. According to the US, the BVI based front company managed millions of dollars in transactions in support of North Korea. Other companies set up by on the island were used by a billionaire businessman who is a cousin of Syrian President Bashar Al Assad and who was sanctioned by the US for using "intimidation and his close ties to the Assad regime at the expense of ordinary Syrians." Mossack Fonseca has said it never knowingly allowed the use of its companies by individuals with any relationship with North Korea or Syria and says it has operated beyond reproach for 40 years and has never been charged with criminal wrong-doing. Reporter: Simon Cox Producer: James Melley.

SUN 17:40 Profile (b07654qb)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b0766fw7)

The latest shipping forecast.

SUN 17:57 Weather (b0766fw9)

The latest weather forecast.

SUN 18:00 Six O'Clock News (b0766fwc)

10/04/16 More pressure on Cameron over tax

David Cameron is continuing to face pressure from Labour about his financial affairs -- despite publishing his tax return; one Tory Minister said he would have to "build up" trust again with the public.

SUN 18:15 Pick of the Week (b0769stb)

Adrian Goldberg

Adrian Goldberg chooses his pick of BBC radio this week. It was a week when The Archers gripped the nation, and of course we can't forget the culmination of Rob and Helen's domestic disputes. But there was plenty of other captivating radio on the BBC this week - a revealing investigation into the Muslim Deobandi sect, psychedelic drugs rehabilitated in the name of science, and nodding donkeys in the Lincolnshire countryside - don't worry the two things aren't related, And that's not to mention Madonna's bottom!

Production team Kevin Mousley & Kay Bishton.

SUN 19:00 The Archers (b0769tsn)

Eddie and Neil feed the pigs at Grange Farm. Clarrie joins them and shows them the newspaper - the incident at Blossom Hill is splashed all over the tabloids. Eddie believes it's an open-and-shut case. Clarrie bemoans the fact that Ambridge's reputation (and the Grundy name) have both recently been dragged through the mud. Henry has been having nightmares about witches and big bad wolves. Pat doubts they can send him to school tomorrow. They face the prospect of having to go to the cottage to collect things for Helen and Henry. Tom bumps into Clarrie after picking stuff up from Blossom Hill. He was going to buy a paper but Clarrie advises him not to buy a tabloid. Tom is dismayed that the picture of Helen portrays her as a crazed witch, while Rob looks like the hero of the hour. Tony doesn't understand - they never even heard Rob raise his voice. Henry threw a tantrum when the subject of school was raised. Pat says they need to change tack, and tell him "something closer to the truth".

SUN 19:15 The Rest is History (b0769tsq)

Series 2

Episode 2

Frank Skinner loves history, but just doesn't know much of it. So he's devised a comedy discussion show in order to find out more about it.

Along with his historian in residence, Professor Kate Williams Frank is joined by Al Murray and Isy Suttie, who discuss Robin Hood, wartime slogans, Annie Oakley and a statue-related history mystery.

Producers: Mark Augustyn and Justin Pollard

An Avalon production for BBC Radio 4 first broadcast in April 2016.

SUN 19:45 Infinite Possibilities and Unlikely Probabilities (b0414qvb)

Balance

Three contemporary stories by Anita Sullivan - commissioned specially for Radio 4 - set in a seaside town and exploring a wider world that co-exists with our everyday lives.

Balance:

In the charity shop, Fran counts and checks all the pieces in the donated board games. but are the scrabble tiles trying to tell her something?

Anita Sullivan has written a number of plays and short stories for BBC Radio, among them 'Countrysides' (2011), 'The Last Breath' (created with Ben Fearnside, 2012) and the adaptation for 'An Angel At My Table', which won Best Audio Drama (series or serial) at the BBC Audio Drama awards in 2014.

Reader: Raki Ayola

Producer: Jeremy Osborne

A Sweet Talk production for BBC Radio 4.

SUN 20:00 More or Less (b075thgl)

Fathers and Babies

Paternity Leave

This week it was claimed that only 1 percent of men are taking up the option of shared parental leave - a new provision that came into force a year ago. A number of media outlets covered the story, interviewing experts about why there was such a low take-up. But in reality the figures used are deeply flawed and cannot be used to prove such a statement.

Exponential Love

"I love you twice as much today as yesterday, but half as much as tomorrow." - This is the inscription on a card that teacher Kyle Evans once saw in a card from his father to his mother. But if that was true, what would it have meant over the course of their relationship? Kyle takes us through a musical exploration of what exponential love would look like. The item is based on a performance he gave for a regional heat of Cheltenham Festivals Famelab - a competition trying to explain science in an engaging way.

The cost of the EU

One of our listeners spotted a comparison made this week between the UK's contribution to the EU and a sandwich. One blogger says it's like buying a £3 sandwich with a £5 note, and getting over a £1,000 in change. We look at the figures on how much the UK pays to the EU, and what it gets back.

The story of 'average'

In the 1600s astronomers were coming up with measurements to help sailors read their maps with a compass. But with all the observations of the skies they were making, how did they choose the best number? We tell the story of how astronomers started to find the average from a group of numbers. By the 1800s, one Belgian astronomer began to apply it to all sorts of social and national statistics - and the 'Average Man' was born.

And we set a little maths problem to solve...

Presenter: Tim Harford

Producer: Charlotte McDonald.

SUN 20:30 Last Word (b075mf0n)

Mother Angelica, Hans-Dietrich Genscher, DJ Derek, Doreen Massey and Joe Medicine Crow

Matthew Bannister on

The American broadcasting nun Mother Angelica who founded the Eternal Word Television Network and dispensed traditional Catholic advice to viewers.

The German Foreign Minister Hans-Dietrich Genscher, one of the principal architects of his country's re-unification.

Derek Serpell-Morris, who gave up his job as an accountant to

become DJ Derek, playing reggae and ska and claiming to be Britain's oldest DJ.

Doreen Massey who changed the way we think about geography

and Joe Medicine Crow, the native American historian who was a direct link back to Custer's last stand.

Producer: Neil George

Interviewed guest: Joanna Bogle

Interviewed guest: Paul Burnell

Interviewed guest: Lord Owen

Interviewed guest: Hilary Wainwright

Interviewed guest: Emma Jackson

Interviewed guest: Dr David Featherstone

Interviewed guest: Herman Viola.

SUN 21:00 Money Box (b075mf40)

[Repeat of broadcast at 12:04 on Saturday]

SUN 21:26 Radio 4 Appeal (b0766kd9)

[Repeat of broadcast at 07:54 today]

SUN 21:30 In Business (b075t6kq)

Tax transparency - Norway's model

The Panama papers reveal tax evasion is a huge international problem.

But how can governments clean things up? One way might be by opening things up.

In the UK, it is a criminal offence to reveal someone else's tax affairs, but in some countries you can easily discover how much anyone earns and how much they pay in tax, from the prime minister and the richest business leader to the poorest pensioner.

It can have a profound effect on business practice and wider society, as business correspondent Jonty Bloom discovers, travelling to Norway.

Producer: Ruth Alexander

With special thanks to Bill Lomas, Leek Town Crier.

SUN 22:00 Westminster Hour (b0766fwk)

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

SUN 23:00 The Film Programme (b075mdy7)

Jacques Audiard

With Francine Stock

Director Jacques Audiard reveals why he cast a former Tamil Tiger to star in his drama Dheepan, which won the prestigious Palme D'Or at last year's Cannes festival.

Composer Neil Brand unravels the mysteries of the score to one of the greatest openings in cinema history, Citizen Kane.

Location scout Philip Lobban explains how a key scene in a recent James Bond film was set in Surrey and Scotland simultaneously, with the help of some digital trickery.

Couple In a Hole director Tom Geens on his debut movie, which took five years to get financed and was abandoned after two days when his lead actor broke his leg, and why this turned out to be a happy accident.

SUN 23:30 Something Understood (b0766kd3)

[Repeat of broadcast at 06:05 today]

MONDAY 11 APRIL 2016

MON 00:00 Midnight News (b0766h2b)

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

MON 00:15 Thinking Allowed (b075qj15)

The BSA and Thinking Allowed Ethnography Award Shortlist

The Ethnography award 'short list': Thinking Allowed, in association with the British Sociological Association, presents a special programme devoted to the academic research which has been short listed for our third annual award for a study that has made a significant contribution to ethnography, the in-depth analysis of the everyday life of a culture or sub culture. Laurie

Taylor is joined by three of the judges: Claire Alexander, Professor of Sociology at the University of Manchester, Helen Sampson, Director of the Seafarers International Research Centre at Cardiff University and Olivia Sheringham, Postdoctoral Research Fellow in the School of Geography at Queen Mary, University of London.

Producer: Jayne Egerton.

MON 00:45 Bells on Sunday (b0766kd1)
[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b0766h2d)
The latest shipping forecast.

MON 01:00 Selection of BBC World Service Programmes (b0766h2g)
BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b0766h2j)
The latest shipping forecast.

MON 05:30 News Briefing (b0766h2l)
The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b076wdry)
A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

MON 05:45 Farming Today (b0769vtb)
The Government U-turn on Animal Welfare

The Government is being criticised for a U-turn on plans to change animal welfare rules. The current statutory system will now stay in place and officials will work with the livestock industry to improve conditions. But the U-turn has left farming groups and political opponents unhappy.

Norfolk herring fishermen call their catch 'silver darlings'. But as the 2016 season gets underway, they are left wondering why consumers have turned their back on the small, oily fish from the North Sea.

Agricultural research might not sound exciting yet this global industry claims to be helping to feed the hungry in developing countries. But can research labs really hold the answer against the challenges of climate change, population boom and food security?

Presented by Sybil Ruscoe and produced by Vernon Harwood.

MON 05:56 Weather (b0766h2q)
The latest weather forecast for farmers.

MON 05:58 Tweet of the Day (b01s6y1h)
Cuckoo - Male

David Attenborough narrates the first in a new series of short stories about our British birds inspired by their calls and songs, beginning with the Cuckoo. After spending winter in Africa, the migratory urge propels the Cuckoos northwards. And for many of us their return is a welcome sign that spring is well and truly here.

MON 06:00 Today (b076b0ky)
Morning news and current affairs. Including Sports Desk, Weather and Thought for the Day.

MON 09:00 Start the Week (b076b0l0)
Loneliness and Inner Voices

On Start the Week Andrew Marr talks to the psychologist Charles Fernyhough about the inner speech in our heads. But what if it's a lone voice? The writer Olivia Laing explores what it's like to be lonely in a bustling city, while the playwright Alistair McDowall explores what happens when you're abandoned on a distant planet with no sense of time. The biographer Frances Wilson writes a tale of hero-worship, betrayal and revenge through the life of Thomas De Quincey, a man who modelled his opium-habit on Coleridge and his voice and writing on Wordsworth.
Producer: Katy Hickman.

MON 09:45 Book of the Week (b076b0l2)
At the Existentialist Cafe

Episode 1

Paris, 1933: Three contemporaries meet over apricot cocktails at the Bec-de-Gaz bar on the rue Montparnasse. They are the young Jean-Paul Sartre, Simone de Beauvoir and longtime friend Raymond Aron, a fellow philosopher who raves to them about a new conceptual framework from Berlin called Phenomenology. "You see," he says, "if you are a phenomenologist you can talk about this cocktail and make philosophy out of it!"

It was this simple phrase that ignited a movement, inspiring Sartre to integrate Phenomenology into his own French, humanistic sensibility, creating an entirely new philosophical approach inspired by themes of radical freedom, authentic being and political activism. This movement swept through the jazz clubs and cafés of the Left Bank before making its way across the world as Existentialism.

Featuring philosophers, playwrights, anthropologists, convicts and revolutionaries. At the Existentialist Café follows the existentialists' story - from the first rebellious spark through the Second World War, to its role in postwar liberation movements such as anticolonialism, feminism, and gay rights.

Interweaving biography and philosophy, this is an epic account of passionate encounters - fights, love affairs, mentorships, rebellions, and long partnership. It's also an investigation into what the existentialists have to offer us today - at a moment when we are once again confronting the major questions of freedom, global responsibility and human authenticity in a fractious and technology-driven world.

Written by Sarah Bakewell
Read by Sasha Behar
Abridged by Polly Coles

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

MON 10:00 Woman's Hour (b0766h2s)
Exclusive figures on gender identity and young people, Musician Gwenno, Catholic guidelines on the modern family

The latest annual figures from The Tavistock Clinic, the country's only gender identity clinic for under-18s, reveal surprising statistics. Reporter Jenny Kleeman talks to Consultant Clinical Psychologists Dr Polly Carmichael and Dr Bernadette Wren, and to Sasha, who received treatment from the Tavistock clinic in his teens.

Cardiff born artist Gwenno on mixing electronic synth pop with Welsh and Cornish lyrics and her sci-fi inspiration.

Almost a quarter of children referred to specialist mental health services get turned away and some wait up to two and a half years to be seen, according to a report from the think tank Centre Forum. What's the impact? With Carole Easton, Chair of mental health charity Young Minds and Chief Exec of the Young Women's Trust.

We look at the impact of new guidelines from Pope Francis arguing for more understanding by the Catholic Church of the modern realities of family life. How could they affect some of the more divisive issues facing the church community: offering communion to the divorced and remarried, contraception, the treatment of gay Catholics and sex education? Caroline Farrow, a columnist with the Catholic Universe, and Joanna Moorhead of the Guardian discuss.

Presenter: Jane Garvey
Producer: Anne Peacock.

MON 10:45 15 Minute Drama (b076b2pg)
Writing the Century: The Secret

Innocence

The series which explores the 20th century through the words of real people. Muriel Howard's account of her Somerset childhood and the secret that defined it adapted by Tina Pepler with Sara Davies.

It's 1911 and Muriel at 5-years-old begins to question her mother's night-time absences

Violinists Sam and Andrew McGregor

Produced and directed by Gemma Jenkins

Muriel Howard, full name Brenda Muriel Howard-Tripp, grew up in the Somerset village of Sampford Brett with her brother and widowed mother after her father, the rector, died of consumption. Behind the story of a fatherless and impecunious but affectionate rural upbringing hovers a secret that threatens to emerge and tear apart her close-knit family.

Adapted from her unpublished memoir, *The Secret*, explores the emotions of a child caught in an adult drama she doesn't

understand.

The action plays out against the backdrop of village life, school and friendships in early 20th Century rural England, spanning the years 1911-1923.

Brenda Muriel Howard-Tripp went on to become a trail-blazing career woman, Director of East Europe at the British Council and cultural attaché in the Soviet Union after the Second World War.

MON 11:00 Swansong (b076b35d)

Her heart it played
like well worn strings;
in her eyes
the sadness sings;
of one who was destined
for better things

Hana Walker-Brown's grandma was kept alive for seven hours in order for her family to rush to the hospital to say their goodbyes. One moment, alive like few 86 year olds; the next, parked in the one-way ward, a holding bay between this life and the next.

Swansong is a meditation on memory and loss, acceptance and death, with real life stories, imagined ones and the sounds and silences that weave our worlds together.

As Hana sat with her family waiting for the final moment, grief already upon them, her grandma lay in her own time and place - memories flooding in and around the reality of her situation, like a rolodex, flicking through years, moments, experiences in which she'd found happiness, sadness, weakness and strength. Content with death, after a life well-lived.

Comprising interviews with those who witnessed these final moments and audio captured by Hana with her grandma over the years, this feature blurs the lines between fact and fiction to take the listener through the precious final moments before passing to the other side.

Produced by Hana Walker-Brown
A Falling Tree production for BBC Radio 4.

MON 11:30 Boswell's Lives (b076bc7j)
Series 2

Boswell's Life of Bennett

Boswell attempts to locate the cream cracker under the settee of Mr Alan Bennett.

Jon Canter's sitcom sees James Boswell, Dr Johnson's celebrated biographer, pursue other legends to immortalise.

James Boswell Miles Jupp
Alan Bennett Alistair McGowan

Producer: Sally Avens

First broadcast on BBC Radio 4 in April 2016.

MON 12:00 News Summary (b0766h2v)
The latest national and international news from BBC Radio 4.

MON 12:04 Home Front (b076bc7l)
11 April 1916 - Dieter Lippke

On this day in 1916, as reports came in of the German army crossing into the French trenches at Verdun, Dieter's position at Buckfast Abbey is threatened.

Written by Sebastian Baczkiewicz
Directed by Jessica Dromgoole
Sound: Martha Littlehales

SECRET SHAKESPEARE
A Shakespeare quote is hidden in each Home Front episode that is set in 1916. These were first broadcast in 2016, the 400th anniversary year of the playwright's death. Can you spot them all?

MON 12:15 You and Yours (b0766h2x)
Bin collections, Care home inspections, Mobile phone scams

Winifred Robinson hears how a new type of mobile phone scam has left victims hundreds of pounds out of pocket. As Fife council pilot monthly bin collections we hear from people who say 3 weekly collections have led to an increase in rats. Lay inspectors, who are part of important care home inspections, tell us that the current system is in chaos after a

private contractor took over.

MON 12:57 Weather (b0766h2z)

The latest weather forecast.

MON 13:00 World at One (b076bv38)

Analysis of news and current affairs.

MON 13:45 Free Speech (b076bv3b)

Oxygen of Freedom

Timothy Garton Ash introduces the subject of freedom of speech and why it is more important than ever in today's internet-connected world. Professor Garton Ash sets out the arguments for why we need free speech, including for the sake of diversity, good governance and the search for truth. He argues that as smartphones and the web change our communications, we need a set of principles which govern free speech more than ever as this essential human right comes under attack. Drawing on research behind his book on the subject, he identifies three main threats. The first is what he calls the heckler's veto: if you shout loudly enough you can restrict free speech. The second is the offensiveness veto: if you cry 'I'm offended' you can restrict free speech. The third is the assassin's veto: if you say that, we will kill you.

Produced by Nina Robinson

(Illustration provided by Luis Ruibal)

With thanks to the Aspen Institute and the 2014 Aspen Ideas Festival for use of Monika Bickert interview.

MON 14:00 The Archers (b0769t5n)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (b06j67y0)

The Liberty Cap

Pete has been suffering from depression for many years but no therapy or medicine has had any lasting benefit. Now he is considering taking part in a clinical trial that is testing a new treatment that uses Psilocybin, the psychoactive chemical found in magic mushrooms.

The Liberty Cap is written by Hattie Naylor (award winning playwright whose many plays include Ivan and the Dogs and The Diary of Samuel Pepys) and made in consultation with Dr Robin Carhart-Harris, a psycho-pharmacologist at Imperial College London, who is conducting research into psychedelic drugs and their potential therapeutic uses.

Scientific research into psychedelic drugs has been effectively shut down for decades but is now becoming more widespread. The action of this drama is inspired by clinical trials that are currently taking place and the ethical questions they raise, although all characters portrayed are entirely fictional.

The Liberty Cap was developed through the Wellcome Trust Experimental Stories scheme.

Written by Hattie Naylor

Programme consultant: Dr Robin Carhart-Harris
Music consultant: Mark Jackson
Sound design by Alisdair McGregor

Produced and directed by Boz Temple-Morris
A Holy Mountain production for BBC Radio 4.

MON 15:00 Brain of Britain (b076bxb)

Semi-Final 2, 2016

(14/17)

Russell Davies welcomes four more semi-finalists to the Radio Theatre in London, competing for a place in the 63rd Brain of Britain Final.

This week's competitors, from Edinburgh, Leicester, Buckinghamshire and Merseyside, are all either heat winners or top-scoring runners-up from earlier in the series. To win through to the Final they'll need to know the name of the battle commemorated by the climactic section of Tchaikovsky's '1812' overture, the surname of the Goods' neighbours in the sitcom The Good Life, and the sporting tournament whose winner is awarded the Wanamaker Trophy.

There'll also be the usual opportunity for a listener to 'Beat the Brains', with fiendish questions of his or her own devising.

Producer: Paul Bajoria.

MON 15:30 The Food Programme (b0769qss)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:00 Natalie Haynes Stands Up for the Classics (b076bz3h)

Series 2

Aristophanes

Join Natalie Haynes and guests for half an hour of comedy and the Classics from the BBC Radio Theatre in London.

Natalie is a reformed comedian who is a little bit obsessive about Ancient Greece and Rome.

She stands up in the name of Greek playwright and inventor of 'old comedy', Aristophanes. Expect a chorus of frogs, rather too much information about padded costumes, and a sex strike. Oh, and a lot of gossip from two and half thousand years ago.

With special guests Rosie Wyles, Edith Hall and Fiona Laird.

Producer: Mary Ward-Lowery

First broadcast on BBC Radio 4 in April 2016.

MON 16:30 The Digital Human (b076bz3l)

Series 9

Home

In The Digital Human: Home Aleks asks what turns a space into a place and whether we really need bricks and mortar anymore, when home can be anywhere you can go online.

Aleks visits Porter Ranch just outside of Los Angeles where residents were told to evacuate because of a gas leak. Linda Matthies decided to stay despite fears over her health. Her sense of home focuses strongly on the comforts of home and her many possessions acquired over her lifetime. Her sense of home is very much tied up with the physical.

In contrast Josh Surtees was able to create a digital space that he could call home. Josh moved to Trinidad to work as a journalist. He fell in love and when his girlfriend moved to London after two months they created a virtual home through skype and successfully continued their relationship.

In Downtown LA Aleks meets Elvina Beck a digital nomad who has started a company allowing millennials to rent a communal pod with wifi access that they can make home. For her home is mobile, as long as there is online access, home can be anywhere.

Architect Sam Jacobs understands the important link between home and identity. He argues that the division between the private realm of home and the public realm is breaking down because people are exposing their identities online. Home is now one of the places that you can in fact broadcast your identity to a much wider audience.

Travel writer Pico Iyer realised when he saw his home in California burn to the ground that home is not about bricks or mortar or access to wifi but should be found within ourselves.

The idea of the 21st century house, is not actually that old so will digital technologies change how and where we decide to live in the future.

Produced by Kate Bissell.

MON 17:00 PM (b0766h35)

PM - news, interviews, context and analysis presented by Carolyn Quinn.

MON 18:00 Six O'Clock News (b0766h37)

The Prime Minister has faced MPs in the Commons for the first time since the row broke out about his tax affairs. Mr Cameron defended his late father's offshore investment fund, saying his memory had been traduced for something which was "entirely standard practice." But Labour described the Prime Minister's statement as a "masterclass in the art of distraction".

MON 18:30 The Unbelievable Truth (b076bz3n)

Series 16

Episode 2

David Mitchell hosts the panel game in which four comedians are encouraged to tell lies and compete against one another to see how many items of truth they're able to smuggle past their opponents.

Joe Lycett, Sam Simmons, Richard Osman and Aisling Bea are the panellists obliged to talk with deliberate inaccuracy on

subjects as varied as kitchens, pigeons, the Vatican and breakfast cereal.

The show is devised by Graeme Garden and Jon Naismith, the team behind Radio 4's I'm Sorry I Haven't a Clue.

Produced by Jon Naismith

A Random Entertainment production for BBC Radio 4.

MON 19:00 The Archers (b076bz3q)

One of the Brookfield cows has a complication during calving. Vet Alistair is on his way to help. Bert is working in the Brookfield workshop, and tells Jill that he and Rex are getting on well but less so with Toby, who is unhelpful around the house.

Elizabeth tells Jill she has been preparing her "gallant loser face" in case she is unsuccessful in the Borssetshire Businesswoman of the Year award. They try and think of ways they can help Pat in this difficult time, but they are at a loss. Then Jill dashes out to take an urgent call...

Helen's solicitor Dominic visits Bridge Farm. Dominic says Henry won't be able to visit Helen because he is a key eye-witness. Dominic tells Pat that for the courts to grant bail they need to be convinced that she wouldn't commit any offence. Pat is insistent that she wouldn't - it's not in her nature to be violent. Jill bursts in on Dominic and Pat and says she has found a way to help Helen: Carol's daughter Anna Tregorran is a high-flying barrister who specialises in domestic abuse. Jill says that Anna will meet Pat to talk about representing Helen.

MON 19:15 Front Row (b0766h39)

Adrian Lester on Othello, Baileys Shortlist, Conceptual Art, Nicolas Kent

Samira Ahmed and judge Elif Shafak reveal the shortlist for this year's Baileys Women's Prize for Fiction, plus reaction from Alex Clark.

As part of our Shakespeare's People series, Adrian Lester chooses the character of Othello, consumed by jealousy.

A new exhibition at Tate Britain looks at British Conceptual Art in the 1960s and 70s, including Michael Craig-Martin's seminal work An Oak Tree - a glass of water on a shelf. Andrea Rose reviews.

The National Theatre's Another World: Losing our Children to Islamic State is a new verbatim play created by Gillian Slovo and Nicolas Kent that explores why young people join Isis.

MON 19:45 15 Minute Drama (b076b2pg)

[Repeat of broadcast at 10:45 today]

MON 20:00 A Waste of Space (b076mlv)

Harriet Sergeant investigates whether empty commercial buildings could house the homeless.

In October 2015, a group of housing activists - the Manchester Angels - broke into the defunct Manchester Stock Exchange and started living there illegally. They expected to be evicted by the building's new owners, Premier League footballers Gary Neville and Ryan Giggs, who were midway through converting it into boutique hotel. But instead of action to get the squatters removed, the footballers decided to let them stay for the winter. Not everyone was happy with either party and the police were frequently called to incidents at the Stock Exchange, caused by rival groups of squatters.

Politicians have been so concerned about the damage caused to commercial property that they want to make squatting in commercial buildings a criminal, rather than a civil offence. But with the number of empty commercial buildings reaching record numbers - estimated at more than 1.5 million in the UK - has this high profile philanthropic gesture by two of the world's most famous footballers challenged prevailing attitudes to squatting?

Harriet Sergeant, columnist for the Daily Mail and a contributor to the right-leaning Centre for Policy Studies, investigates why co-operatives and collectives are choosing to occupy defunct commercial spaces and whether the use of empty commercial buildings could provide a short-term fix for the burgeoning housing crisis.

Harriet talks to property developers, local authorities, leading academics, landlords, social groups and cooperatives using the example of the Manchester Stock Exchange to understand commercial squatting. Can it be harnessed to benefit cities, rather than seen chiefly as an anti social act?

Presenter: Harriet Sergeant

Producers: Andrew McGibbon, Louise Morris and Nick Romero

A Curtains For Radio production for BBC Radio 4.

MON 20:30 Crossing Continents (b07515mv)

Born Free, Killed by Hate in South Africa

In 1994 apartheid ended in South Africa and Nelson Mandela was elected president. He promised in his inauguration speech to "build a society in which all South Africans will be able to walk tall, without any fear in their hearts ... a rainbow nation at peace with itself and the world." These promises were enshrined in South Africa's post-apartheid constitution, the first in the world to outlaw all forms of discrimination.

In 1994 Motshidisi Pascalina Melamu was born, making her one of the first of the so-called 'born free generation'. Pasca, as she was known, dreamed of becoming a politician, and studied hard at school. She loved singing, dancing and football. And girls - Pasca was a lesbian.

In December last year, Pasca's body was found in a field. She had been beaten and mutilated. She was one of three LGBTI (lesbian, gay, bisexual, transgender or intersex) people murdered in a six-week period last year. Hate crimes against the LGBTI community have long been a problem in South Africa, and the government has tried to tackle them. But activists say these recent crimes are just one sign that things aren't getting better. James Fletcher travels to the townships south of Johannesburg to speak with Pasca's family and friends, and to ask whether the government is failing LGBTI South Africans.

MON 21:00 Rewinding the Menopause (b0643vfl)

Dr Aarathi Prasad looks at how new research into women's fertility may help stave off the menopause, improving health and quality of life.

The conventional wisdom is that a woman has a finite number of eggs which begin dying off before she is even born. Researchers in the 1950s counted the number of healthy eggs in human ovaries over the course of a life time. After the menopause none remain.

In 2004, Dr Jonathan Tilly's lab at the Massachusetts General Hospital challenged this assumption when they identified cells they believed could replenish a woman's bank of eggs. The research is controversial as it has yet to be convincingly replicated, although scientists like Dr Evelyn Telfer - once sceptical of Dr Tilly's claims - have isolated the cells and already produced some promising results.

Meanwhile, medical colleagues in Edinburgh have been freezing ovarian tissue, harvested from patients who - either through illness or medical treatment such as chemotherapy - face an early menopause. The aim is to use the patient's ovarian tissue at a later date to reverse the menopause and restore their fertility.

In the long-term, such research could have implications for all menopausal women. However, obstetrician Dr Susan Bewley warns that benefits could come at a cost. She believes the menopause is a natural part of aging and there are risks in trying to reverse it.

So what might the future hold for the application of this new research?

Producer: Sara Parker
A Juniper production for BBC Radio 4.

MON 21:30 Start the Week (b076b010)

[Repeat of broadcast at 09:00 today]

MON 21:58 Weather (b0766h3h)

The latest weather forecast.

MON 22:00 The World Tonight (b0766h3k)

Cameron hits back at tax critics

As the Prime Minister David Cameron defends his tax affairs in the House of Commons we examine the damage the Panama leaks have done to the Conservative government and Labour opposition.

MON 22:45 Book at Bedtime (b076bzpx)

Mothering Sunday

Episode 6

Booker prize-winner Graham Swift's new novel is a luminous and sensual meditation on truth, loss and the forging of a writer.

After their secret assignation on Mothering Sunday, Jane Fairchild is given the freedom of her lover Paul's empty mansion when he leaves to meet his fiancée for lunch.

Read by Eileen Atkins
Abridged and produced by Eilidh McCreadie.

MON 23:00 Word of Mouth (b075pz7x)

Steven Pinker on Language

Professor Steven Pinker joins Michael Rosen and Dr Laura Wright in the studio for a wide-ranging talk about his love of, and life working in, language. Steven is Johnstone Professor of Psychology at Harvard University and he's come up with some of the biggest and most exciting ideas about language. His books include *The Language Instinct*, *How the Mind Works*, and most recently, *The Sense of Style: The Thinking Person's Guide to Writing in the 21st Century*.
Producer Beth O'Dea.

MON 23:30 Today in Parliament (b076bzxr)

TIP: The Prime Minister says his father's memory has been traduced, as senior politicians publish their tax returns. But the Leader of the Opposition says Conservatives do not understand people's anger. And the Business Secretary confirms the government will consider investing in the Port Talbot steel plant in south Wales alongside a commercial buyer. Sean Curran reports.

TUESDAY 12 APRIL 2016**TUE 00:00 Midnight News (b0766g0h)**

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

TUE 00:30 Book of the Week (b076b012)

[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (b0766g0k)

The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes (b0766g0m)

BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b0766g0q)

The latest shipping forecast.

TUE 05:30 News Briefing (b0766g0s)

The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b076zv7c)

A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

TUE 05:45 Farming Today (b076c8m2)

Insect farming, Sprayer research, Wonky vegetables

In the future farmers could be turning to insect production as a valuable source of protein, a conference is being held this week aimed at introducing people to the idea of eating insects. Why discard perfectly good vegetables just because of how they look? Farming Today visits two farmers to see what happens to their misshapen produce and hears how a significant amount of perfectly good food still fails to make it to our dinner tables. Presented by Anna Hill and produced by Alun Beach.

TUE 05:58 Tweet of the Day (b02tvnmw)

Sandwich Tern

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

Steve Backshall presents the sandwich tern. Sandwich terns are the UK's largest breeding terns and have shaggy black crests and a black bill with a yellow tip. They live in colonies on shingle or sandy beaches and were first described from birds seen in Sandwich in the 1780s by William Boys, a Kentish surgeon.

TUE 06:00 Today (b076c9j8)

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

TUE 09:00 The Deobandis (b076cg3d)

Episode 2

In part two of *The Deobandis*, the BBC's former Pakistan correspondent Owen Bennett Jones reveals a secret history of Jihadist propagation in Britain.

This follows the BBC's discovery of an archive of Pakistani Jihadist publications, which report in detail the links some British Deobandi scholars have with militant organisations in

Pakistan. Among the revelations are details of a lecture tour of Britain by Masood Azhar - a prominent Pakistani militant operating in Kashmir. He toured the UK in the early 1990s, spreading the word of Jihad to recruit fighters, raise funds and build links which would aid young Britons going abroad to fight Jihad decades later.

The programme also explores intra-Muslim sectarianism in Britain, and discovers how some senior Deobandi leaders have links to the proscribed organisation Sipah-e-Sahaba, a militant anti-Shia political party formed in Pakistan in the 1980s.

But how widespread and representative is this sympathy with militancy?

The programme explores the current battle for control in some British mosques, speaking to British Deobandi Muslims pushing back against the infiltration of Pakistani religious politics in British life.

As one campaigner says, this is 'the battle for the soul of Islam' and the 'silent majority' must speak out - but can moderate Muslims build the institutional power they need to really enforce change?

CONTRIBUTORS INCLUDE:

Aimen Dean - former member of Al Qaeda and former MI5 operative

Raffaello Pantucci - Director in International Security Studies, RUSI

Mufti Mohammed Amin Pandor

Toaha Qureshi MBE - Trustee of Aalimi Majlis Tahaffuze Khatme Nubuwwat (Stockwell, London)

Aamer Anwar - human rights lawyer

Producers: Richard Fenton-Smith & Sajid Iqbal
Researcher: Holly Topham.

TUE 09:45 Book of the Week (b076cg3g)

At the Existentialist Cafe

Episode 2

Paris, 1933: Three contemporaries meet over apricot cocktails at the Bec-de-Gaz bar on the rue Montparnasse. They are the young Jean-Paul Sartre, Simone de Beauvoir and longtime friend Raymond Aron, a fellow philosopher who raves to them about a new conceptual framework from Berlin called Phenomenology. "You see," he says, "if you are a phenomenologist you can talk about this cocktail and make philosophy out of it!"

It was this simple phrase that ignited a movement, inspiring Sartre to integrate Phenomenology into his own French, humanistic sensibility, creating an entirely new philosophical approach inspired by themes of radical freedom, authentic being and political activism. This movement swept through the jazz clubs and cafés of the Left Bank before making its way across the world as Existentialism.

Featuring philosophers, playwrights, anthropologists, convicts and revolutionaries, *At the Existentialist Café* follows the existentialists' story - from the first rebellious spark through the Second World War, to its role in postwar liberation movements such as anticolonialism, feminism, and gay rights.

Interweaving biography and philosophy, this is an epic account of passionate encounters - fights, love affairs, mentorships, rebellions, and long partnership. It's also an investigation into what the existentialists have to offer us today - at a moment when we are once again confronting the major questions of freedom, global responsibility and human authenticity in a fractious and technology-driven world.

Written by Sarah Bakewell
Read by Sasha Behar
Abridged by Polly Coles

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

TUE 10:00 Woman's Hour (b0766g0x)

Hibo Wadere on how FGM has affected her life, BBC Countryfile hero Joan Bomford, Make-up for older women

Hibo Wadere has just published her memoir *Cut: One woman's fight against FGM in Britain* today. In it, she describes the way that FGM has affected every aspect of her life.

Artist Melanie Manchot filmed her daughter for one minute every month between the ages of 11 and 18. So what did these filmed portraits show her as her daughter changed from a child

to a woman? And, in the age of the selfie and cameras in our pockets all the time are we seeing less as we capture more?

Joan Bomford has had a lifelong love-affair with farming. Joan began farming in the 1930's, running away from school to work on the family farm whenever she could, and devoting her life to the land. Her dedication was recognised when she was named BBC Countryfile Farming Hero in 2015. She describes an idyllic life spent immersed in farm work and horse riding, and tells us what it was like to live through an era of enormous change.

Cameron Diaz recently said that ageing was one of the last taboos before posting a selfie of herself without make-up and wearing her (albeit tiny) wrinkles with pride. So, how does our relationship with make-up and our appearance change as we get older? Jane speaks to Tricia Cusden, the founder of Look Fabulous Forever, and journalist Helen Walmsley-Johnson, author of The Invisible Woman column, about the pressure to stay looking young and why they both prefer to age well.

TUE 10:45 15 Minute Drama (b076cg3j)
Writing the Century: The Secret

The Go-between

The series which explores the 20th century through the words of real people. Muriel Howard's account of her Somerset childhood and the secret that defined it adapted by Tina Pepler with Sara Davies.

Muriel becomes an unwitting decoy in her mother's drama
Produced and directed by Gemma Jenkins.

TUE 11:00 The Neglected Sense (b076cg3n)

We may fear going blind, deaf or dumb, but few of us worry about losing our olfactory senses. And yet more than 200,000 people in the UK are anosmic - they cannot smell.

Radio 4 announcer Kathy Clugston is anosmic and presents this programme 'from the inside', giving a first hand account of the condition. In this programme, Kathy sets out on a personal mission to discover why she can't smell. She has never before researched the extent to which smell guides and shapes our lives, how we smell and what parts of the brain are affected - for example, is her 'terrible memory' connected to the condition?

Referred to by the experts as the forgotten or neglected sense, we reveal the seriousness of not being able to smell.

Anosmia can be caused by a virus or a head injury, allergies, polyps, or a brain tumour, but for many, including Kathy, it is something that's missing from birth. Sanguine as she is, Kathy knows she's vulnerable - "I've left the gas on, fallen asleep with a pot on the stove".

She adds, "As I got older I began to realise how much I miss out on. People say "Oh, you can't smell B.O.! Lucky you!" but then it dawns on them that I can't smell freshly brewed coffee, newly cut grass, a baby's head, my partner's hair, a rose. I can't catch a whiff of something and be instantly transported back to my grandma's kitchen or an exotic holiday. It's as if life has a missing layer."

A Cast Iron Radio production for BBC Radio 4.

TUE 11:30 Soul Music (b076cg3q)
Series 22

Sukiyaki (Ue o Muite Arukou)

Memories of a prison camp in the Arizona desert, a tsunami and a plane crash are stirred by the bittersweet Japanese song Sukiyaki, a huge global hit of the 1960s.

Originally released in Japan with the title 'Ue o Muite Arukou' ('I Look Up As I Walk'), the song was retitled 'Sukiyaki' (the name for a type of beef stew) for international release. It went to No 1 in the USA, Canada and Australia and placed in the top 10 of the UK singles chart. With melancholy lyrics set to a bright and unforgettable melody, it has since been covered hundreds of times in countless languages.

California peach farmer Mas Masumoto tells the story of his family's internment in an Arizona relocation camp following the bombing of Pearl Harbor and explains what the song meant to him and many other Japanese-Americans in the years after WWII. Violinist and composer Diana Yukawa plays the song as a way to remember her father, who died in the same plane crash that killed Kyu Sakamoto, the original singer of 'Sukiyaki'. Michael Bourdagh, author of 'Sayonara Amerika, Sayonara Nippon', talks about the songwriting team behind the song (Rokusuke Ei, Hachidai Nakamura and Kyu Sakamoto), and the surprising roots of the song in the Japanese protest movement

of the early 1960s.

Janice-Marie Johnson of A Taste of Honey talks about writing an English version of the song and how she interpreted the Japanese lyrics. Gemma Trehame-Foose speaks about her experience of travelling to Japan from her home in the Rhondda Valleys, and what the song came to mean to her. And we hear the story of how Ue o Muite Arukou became a 'prayer for hope' following the devastating earthquake and tsunami that hit Japan in March 2011 from musician Masami Utsunomiya.

Producer: Mair Bosworth.

TUE 12:00 News Summary (b0766g11)

The latest national and international news from BBC Radio 4.

TUE 12:04 Home Front (b076cg3s)

12 April 1916 - Adam Wilson

On this day in 1916, Glasgow revolutionary John Maclean was imprisoned for breaches of the Defence of the Realm Act, and Adam Wilson finally meets up with an old friend.

Written by Sebastian Brockiewicz

Directed by Jessica Dromgoole

Sound: Martha Littlehailes

SECRET SHAKESPEARE

A Shakespeare quote is hidden in each Home Front episode that is set in 1916. These were first broadcast in 2016, the 400th anniversary year of the playwright's death. Can you spot them all?

TUE 12:15 You and Yours (b0766g13)

Call You and Yours: Is Inheritance Tax Fair?

On today's Call You & Yours we are asking if Inheritance Tax in the UK is fair.

The attention on David Cameron's personal finances this week has raised questions about whether it's reasonable for families to find legal ways of reducing the amount of tax they pay. But it has also raised the question of whether the state should tax inheritance at all.

Some people regard it as a "death tax" and believe it should be scrapped altogether, leaving parents free to leave all of their money to their children if they wish to do so. Others support the tax, complaining that inheritance is partly to blame for high levels of inequality in the UK. They say that it helps wealthy families to stay wealthy and allows individuals to receive and keep sometimes large amounts of unearned income.

We want to hear your experience. Have you inherited money? If so, did you feel it was fairly taxed? Perhaps you have plans to leave money to your children. If so, will you be taking any steps to reduce the amount of Inheritance Tax your family will pay?

What does your experience tell you about the fairness of Inheritance Tax?

Email youandyours@bbc.co.uk and don't forget to leave your phone number, so we can call you back.

Producer: Jonathan Hallewell

Presenter: Winifred Robinson.

TUE 12:57 Weather (b0766g17)

The latest weather forecast.

TUE 13:00 World at One (b076hrfc)

The European Commission's plans to force the world's biggest companies to say where in the EU they pay their tax. What impact might this have on multinationals?

The new work and pensions secretary Stephen Crabb defends the universal credit project he inherited from Iain Duncan Smith.

The Chief Inspector of Prisons in England and Wales on the "Victorian" conditions at Wormwood Scrubs.

TUE 13:45 Free Speech (b076gzkz)

I'm Offended

Timothy Garton Ash examines how free speech is being eroded in the place it should be most secure: in universities. He examines the activist practise known as 'no platforming'. It means that one group of students is being prevented from hearing someone they do want to hear, because another group of students doesn't want that voice to be heard. Feminists Julie Bindel and Germaine Greer were both 'no platformed' due to their views on transgender people. Professor Garton Ash argues that the practice goes directly against a core principle of free

speech, which is that all views - even offensive ones - must be robustly challenged in well-informed debate and not censored by those who cry 'I'm offended'.

Producer: Nina Robinson

(Illustration by Luis Ruibal)

With thanks to Areeb Ullah and Maryam Namazie.

TUE 14:00 The Archers (b076bz3q)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b03zy2k4)

Silk: The Clerks' Room

Bethany

By Janice Okoh

Based on the BBC1 series Silk, the radio series tells of the adventure and mishap in the Clerks' Room at the Shoe Lane chambers.

As a junior clerk in a male-dominated clerks' room, Bethany doesn't need reminding that her dream to become a barrister should remain a closely-held secret. But when she finds herself in hot water after unknowingly giving a must-win case to a pitifully under-performing barrister, her passion for the law comes into its own.

BBC1's Silk created by Peter Moffat

Executive producer: Hilary Salmon

Director: Sasha Yevtushenko.

TUE 15:00 The Design Dimension (b076hrjc)

Series 3

Money, Money, Money

Tom Dyckhoff looks at how money is designed to maintain our trust in its value.

Why do so many of us still feel reassured by the pound in our pocket or note in our wallet when most transactions now take place through the virtual balance sheets of a global banking system?

What future is there for global crypto currencies like bit coin or real local alternatives, like the Brixton pound where the notes with the image of David Bowie may soon be worth more than their face value?

Tom meets Victoria Cleland, Chief Cashier of the Bank of England, whose signature is on our UK bank notes - and finds how design features can deter counterfeiters. He also gets a preview of the new polymer notes to be issued in September and visits the Royal Mint who still strike billions of coins a year.

With money and coins little changed over more than 2,500 years, Tom considers a future where the currency of the real world may become a thing of the past.

Produced by Sara Parker

A Falling Tree production for BBC Radio 4.

TUE 15:30 Costing the Earth (b076hrcl)

Digging Climate Change

Professor Alice Roberts asks if archaeology can help us understand climate change.

Producer: Helen Lennard.

TUE 16:00 Word of Mouth (b076hrnc)

House Names

Michael Rosen talks to Dr Laura Wright about her new research on popular house names, from Foo Choo Villas to Nutty Hagg to Orchard Cottage, and what this tells us about our history. She's uncovered why some houses have names but some have numbers, and what this tells us about our history. Place names expert Professor Richard Coates joins them to talk about the origins of these words in the UK.
Producer Beth O'Dea.

TUE 16:30 Great Lives (b076hrck)

Series 39

Nancy Dell'Olio chooses the life of Lucrezia Borgia

Nancy Dell'Olio champions Lucrezia Borgia, a Renaissance woman who was much maligned.

Lucrezia Borgia was the Pope's daughter and, over the centuries, her name has been a byword for poison, incest and intrigue. Novels, television series, plays and an opera have been written about her. But was she just a victim of malicious gossip that vastly exaggerated her actual misdeeds?

Nancy Dell'Olio explains why she identifies with Lucrezia Borgia and with the help of historian Sarah Dunant attempts to debunk some of the myths.

Produced by Perminder Khatkar.

First broadcast on BBC Radio 4 in 2016.

TUE 17:00 PM (b0766g1g)

Carolyn Quinn with interviews, context and analysis.

TUE 18:00 Six O'Clock News (b0766g1l)

The International Monetary Fund has said "severe regional and global damage", could be caused if the UK votes to leave the European Union.

In an intervention which has been seized on by Remain campaigners, the IMF adds that an exit would present "major challenges".

But Vote Leave said the IMF had been "consistently wrong" in past predictions.

TUE 18:30 Clare in the Community (b063dcgb)

Series 10

Things That Go Bump in the Day

The Sparrowhawk team are forced to work together to overcome a little problem they discover in the office. Lead by Clare, they're thinking outside the box...

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

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

Clare continually struggles to control both her professional and private life. In today's Big Society there are plenty of challenges out there for an involved, caring social worker. Or even Clare.

Written by Harry Venning and David Ramsden.

Clare Sally Phillips
 Brian Alex Lowe
 Nali/ Megan Nina Conti
 Ray Richard Lumsden
 Helen Pippa Haywood
 Simon Andrew Wincott
 Libby Sarah Kendall
 Joan/ Sarah Barker Sarah Thom
 Scarlett Eleanor Curry
 Stine Wetzell Amelia Lowdell
 Hunter Neet Mohan
 Dylan Elliot Steel

Producer Alexandra Smith.

First broadcast on BBC Radio 4 in July 2015.

TUE 19:00 The Archers (b076hsd1)

Neil and Jazzer chat about Helen and Rob while shifting pig arks. Tom overhears Jazzer's derogatory remarks about Helen and punches him! Tom throws Jazzer off the farm and out of the house. At The Bull, Neil urges Jazzer to apologise. Neil frets to David that with Jazzer gone he will be run ragged at Bridge Farm.

Pip proposes experimenting with herbal lays. She wants David to loan her a small number of cattle. He accepts, and Pip says she might also ask Tom for some of their cattle. Tom tells Pip he has fired Jazzer. Tom knows it isn't just Jazzer. Everyone seems to be talking about Helen.

Jazzer tries asking Kirsty for a place to stay, but she takes offence to Jazzer's comments too. Kirsty goes to see Tom. She points out that being violent is not going to help Helen's case - people might think that violence runs in the family. However, Tom does not regret firing Jazzer. Kirsty reminds him of what she said last week - he has to put all his personal feelings aside for Helen. She tells him to grow up.

TUE 19:15 Front Row (b0766g1q)

The Jungle Book, Lindsey Davis, Wellington Arch Sculpture, Romola Garai, Goosebumps Alive

The 1967 classic Disney animation, The Jungle Book, has undergone CGI treatment in a new live-action version of the Rudyard Kipling tale. Film critic Jason Solomons reviews.

Lindsey Davis is best known for her widely-acclaimed detective novels set in the first-century AD Roman World. As she publishes her 30th book, The Graveyard of the Hesperides, Lindsey and her editor Oliver Johnston discuss working together on all her books since 1989.

Quadrige, the bronze sculpture on top of Wellington Arch at Hyde Park Corner in London, is being cleaned, repaired and re-waxed. To find out more, Samira climbed to the top and stood alongside the work with historian Steven Brindle and conservator Katrina Redmond.

As part of our Shakespeare's People series, Romola Garai chooses the nun Isabella from Measure for Measure, faced with a terrible choice.

RL Stine's series of horror stories, Goosebumps, have been brought to life as the immersive theatre experience Goosebumps Alive. Director Tom Salamon discusses adapting the children's books for an adult audience.

Presenter Samira Ahmed
 Producer Ella-mai Robey.

TUE 19:45 15 Minute Drama (b076cg3j)

[Repeat of broadcast at 10:45 today]

TUE 20:00 Justice across Borders (b076hsd5)

Allan Little explores the work of the International Criminal Tribunal for the former Yugoslavia in the Hague and assesses its legacy as it prepares to close in 2017.

In March this year, the International Criminal Tribunal for the former Yugoslavia in the Hague delivered a verdict for its highest profile defendant - Radovan Karadzic, finding him guilty of 10 out of 11 counts of genocide, war crimes, crimes against humanity and other atrocities in the Bosnian war of the 1990s. It came 23 years after the Tribunal was first set up by the UN and 20 years after its first prosecution began. The ICTY was the first war crimes court created by the UN and built on the legacy of the Nuremberg and Tokyo tribunals.

It was formed to investigate crimes committed during the wars in the former Yugoslavia and to bring those responsible to justice. It was seen as a pioneer in the field of international justice and has indicted 161 people.

But the ICTY is now preparing to close. A completion strategy, put in place some years ago, will see it shut its doors at the end of December 2017. Outstanding cases will be handed over to the recently formed Mechanism for International Criminal Tribunals.

BBC reporter Allan Little has spent much time at the ICTY during his coverage of the Balkans conflict. He explores the Tribunal's history, talks to those who work there, and assesses its legacy. Has it been a model for other forms of transitional justice? And how do people in the Balkans, for whom it was hoped the court process might bring closure, see its work?

Allan visits the ICTY to talk to a range of people who staff it. He visits the vast archives which hold 9 million documents and also sees the holding cells outside the courtrooms for those who are on trial. He also hears from others who have studied the ICTY and who are experts in the area of international justice.

Producer: Emma Kingsley.

TUE 20:40 In Touch (b0766g1s)

How Hull is becoming easier for blind people, Susie Steiner

Hull has just introduced a charter which spells out how the city is easier for blind people to get around. We go and find out if it's working. And we speak to the journalist and crime novelist, Susie Steiner, about her eye condition, retinitis pigmentosa. Is her failing sight fuelling her creativity or just frustrating to manage?

Presenter Peter White.
 Producer Siobhan Tighe.

TUE 21:00 The Joy of 9 to 5 (b06pv02c)

They're overworked, under appreciated, and mostly not very good at their jobs. Lucy Kellaway asks do we really need managers?

In part two of her series on modern work culture, Lucy

Kellaway, columnist for the Financial Times, looks at the much-maligned manager. Wouldn't it be better if we just got rid of them altogether?

Lucy explores the extent to which we workers need structure from the top, or would rather have the freedom to get on with our jobs without constant interference.

We hear from the frontline why it's so tough to manage. Could an Al-Qaeda memo prove the key to why hierarchy is necessary to get things done?

From 17th century pirates to 21st century tech-start ups, Lucy looks at alternative ways of managing organisations and asks whether work would be a happier, more grown-up place if we put them into practice.

Written and presented by Lucy Kellaway

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

TUE 21:30 The Deobandis (b076cg3d)

[Repeat of broadcast at 09:00 today]

TUE 21:58 Weather (b0766g1z)

The latest weather forecast.

TUE 22:00 The World Tonight (b0766g2l)

German comic at centre of diplomatic storm under police protection

Will Chancellor Merkel plump for free speech - or friendship with Turkey ?

2nd anniversary of Chibok - we hear from the girls' families

Paul Ryan pulls out of Presidential race

Canadian parliament meets in emergency session over First Nation suicides

(picture: Jan Boehmermann, German comedian; credit - REUTERS/Morris Mac Matzen).

TUE 22:45 Book at Bedtime (b076hsd9)

Mothering Sunday

Episode 7

Booker prize-winner Graham Swift's new novel is a luminous and sensual meditation on truth, loss and the forging of a writer.

As author Jane Fairchild is interviewed later in life, she finds her thoughts returning to the afternoon in 1924 when everything changed.

Read by Eileen Atkins
 Abridged and produced by Eilidh McCreadie.

TUE 23:00 Love in Recovery (b076hsdd)

Series 2

Parents

Simon's son Joe is grounded, so Simon has dragged him along to the meeting. He's in trouble, he's worried, he's out of his depth. And that's just Simon. Will Julie have the answers he's looking for?

Continuing the award-nominated comedy drama set in Alcoholics Anonymous, written by Pete Jackson and inspired by his own road to recovery.

It follows the lives of five very different recovering alcoholics. Taking place entirely at their weekly meetings, we hear them moan, argue, laugh, fall apart, fall in love and - most importantly - tell their stories.

Simon John Hannah
 Julie Sue Johnston
 Marion Julia Deakin
 Fiona Rebecca Front
 Danno Paul Kaye
 Andy Eddie Marsan

Writer Pete Jackson is a recovering alcoholic and has spent time in Alcoholics Anonymous. It was there he found support from the unlikeliest group of disparate souls - with one common bond. As well as offering the support he needed throughout a difficult time, AA also offered a weekly, sometimes daily, dose of hilarity, upset, heartbreak and friendship.

There are lots of different kinds of AA meetings. Love in Recovery is about meetings where people tell their stories. There are funny stories, sad stories, stories of small victories and milestones, stories of loss, stories of hope, and those stories that you really shouldn't laugh at - but still do, along with the storyteller.

Written and created by Pete Jackson

Producer/Director: Ben Worsfield

A Lucky Giant production for BBC Radio 4 first broadcast in April 2016.

TUE 23:30 Today in Parliament (b076hsdg)

Susan Hulme reports from Westminster as MPs hold an emergency debate on the crisis facing the UK's steel industry and the EU referendum campaign sparks more clashes in the Commons.

A committee of MPs investigates diversity among the police and there is a call for a ban on concert-goers setting off fireworks and flares among the audience.

WEDNESDAY 13 APRIL 2016

WED 00:00 Midnight News (b0766g3x)

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

WED 00:30 Book of the Week (b076cg3g)

[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b0766g3z)

The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b0766g41)

BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b0766g45)

The latest shipping forecast.

WED 05:30 News Briefing (b0766g49)

The latest news from BBC Radio 4.

WED 05:43 Prayer for the Day (b076zm8w)

A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

WED 05:45 Farming Today (b076hsq8)

Rural housing, New breed of sheep, Hydrogen-powered farmer

We hear about the fight to save affordable housing in the British countryside. As the House of Lords debates the government's Housing and Planning Bill, campaigners say Westminster doesn't understand that rural villages aren't like London boroughs and that the countryside is a special case.

We're in Wensleydale reporting on new developments in breeding hill sheep. The animals don't need so much expensive feed and it's hoped they could help upland lamb producers take on the competition from New Zealand lamb.

Have you heard about the hydrogen powered farmer? Andrew Hollinshead, a beef farmer from Cheshire, has just been given the title of 'Green Farmer of the Year' for his pioneering work with eco-friendly power. He's got a windmill, solar power and he turns Cheshire rainfall into hydrogen to power his pick up truck.

And after we reported on wonky veg and eating insects - our listeners have their say.

Presenter: Anna Hill

Producer: Sybil Ruscoe.

WED 05:58 Tweet of the Day (b03784y)

Great Black-backed Gull

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

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

WED 06:00 Today (b076htnp)

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

WED 09:00 Midweek (b076htns)

Maureen Lipman; Paul Whitehouse; Chris Bull; Desmond MacCarthy.

Libby Purves meets actor Maureen Lipman; writer and comedian Paul Whitehouse; tightrope walker Chris Bull and farmer Desmond MacCarthy.

Chris Bull - otherwise known as Bullzini - is a funambulist or tightrope walker. He is recreating the tightrope walk of Carlos Trower, The African Blondin, at A Day at the Lake in Staffordshire. Trower walked across the lake 100 feet above the water in 1864 and again in 1878, drawing huge crowds 30 years after the abolition of slavery in the UK. Chris first became interested in circus skills as a teenager and learned to juggle while at school. He trained for 12 years seeking out the best artists and teachers in Brazil, Cuba, France and Belgium. A Day At The Lake is at Rudyard Lake in Staffordshire.

Maureen Lipman CBE, is an actor and comedian, best known for her homage to Joyce Grenfell in Re:Joyce; as Aunt Eller in Oklahoma and for her role in the Oscar-winning film, The Pianist. Her latest part is in Charlotte Keatley's play, My Mother Said I Never Should at the St James' Theatre, about the relationships between mothers and daughters spanning four generations. She is also appearing in the ITV2 comedy PLEBS. My Mother Said I Never Should is at the St James Theatre, London SW1.

Desmond MacCarthy is a gentleman farmer struggling to keep his 17th century manor, Wiveton Hall, afloat while holding on to the country traditions of his childhood. He stars in the television series Normal for Norfolk which follows him as he tries to ensure his café turns a profit, supervises his fruit farm and gets stuck in with the renovation of a dilapidated cottage - which doesn't go at all smoothly. Normal for Norfolk is broadcast on BBC Two.

Paul Whitehouse is an actor, performer and writer who has been involved in many of the best-loved comedy shows over the last 25 years including The Fast Show and Harry And Paul. In the comedy drama Nurse, created by Paul Whitehouse and David Cummings, a community mental health nurse makes her rounds to visit her patients in their homes. Most of these patients are played by Whitehouse himself and range from an agoraphobic ex-con; a manic ex-glam rock star and ageing rake Herbert, who hoards his house with possessions and memories. Nurse is broadcast on BBC Radio 4.

Producer: Paula McGinley.

WED 09:45 Book of the Week (b076htnv)

At the Existentialist Cafe

Episode 3

Paris, 1933: Three contemporaries meet over apricot cocktails at the Bec-de-Gaz bar on the rue Montparnasse. They are the young Jean-Paul Sartre, Simone de Beauvoir and longtime friend Raymond Aron, a fellow philosopher who raves to them about a new conceptual framework from Berlin called Phenomenology. "You see," he says, "if you are a phenomenologist you can talk about this cocktail and make philosophy out of it!"

It was this simple phrase that ignited a movement, inspiring Sartre to integrate Phenomenology into his own French, humanistic sensibility, creating an entirely new philosophical approach inspired by themes of radical freedom, authentic being and political activism. This movement swept through the jazz clubs and cafés of the Left Bank before making its way across the world as Existentialism.

Featuring philosophers, playwrights, anthropologists, convicts and revolutionaries, At the Existentialist Café follows the existentialists' story - from the first rebellious spark through the Second World War, to its role in postwar liberation movements such as anticolonialism, feminism, and gay rights.

Interweaving biography and philosophy, this is an epic account of passionate encounters - fights, love affairs, mentorships, rebellions, and long partnership. It's also an investigation into what the existentialists have to offer us today - at a moment when we are once again confronting the major questions of freedom, global responsibility and human authenticity in a fractious and technology-driven world.

Written by Sarah Bakewell
Read by Sasha Behar
Abridged by Polly Coles

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

WED 10:00 Woman's Hour (b0766g4k)

Maria Merian's Butterflies, Private and NHS maternity care, Flatulence, Celebrating happy relationships

Maria Sibylla Merian, artist, scientific illustrator and explorer, set sail for south America in 1699 with her daughter to study and paint more unusual species. But as well as making a significant contribution to the study of insects, Merian was a hugely accomplished artist and her prints remain very popular. An exhibition of her work opens this week in the Queen's Gallery, Buckingham Palace. Jane speaks to Kate Heard, Senior Curator of Prints and Drawings at The Queen's Gallery.

What is it like to give birth at a private maternity hospital which offers an experience like a 'holiday' in a five star hotel and just how different is the medical care compared to the NHS? Jane speaks to Shazia Malik, Consultant Obstetrician and Gynaecologist at the Portland Hospital also working in the NHS, and Dr. Tracey Johnston Consultant in Fetal and Maternal Medicine at Birmingham Women's Hospital.

Penny Mansfield from One Plus One joins Jane to explore why successful partnerships are so rarely discussed and why it matters.

Flatulence is hilarious to some and mortifying to others. Dr. Clare Gerada and journalist Daisy Buchanan discuss the causes and the impact on relationships.

WED 10:41 15 Minute Drama (b076htnx)

Writing the Century: The Secret

Foundationers

The series which explores the 20th century through the words of real people. Muriel Howard's account of her Somerset childhood and the secret that defined it adapted by Tina Pepler with Sara Davies.

Boarding school offers an escape from her mother's "wild moods and secrets"

Violinists Sam and Andrew McGregor

Produced and directed by Gemma Jenkins.

WED 10:55 The Listening Project (b076mlls)

Zachary and Jacqui - Testing Times with Dyslexia

Fi Glover introduces a conversation between a mother and her 16 year old son; as he faces his GCSEs, he shares his anxiety with his mother. Another in the series that proves it's surprising what you hear when you listen.

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

Producer: Marya Burgess.

WED 11:00 A Waste of Space (b076mlv)

[Repeat of broadcast at 20:00 on Monday]

WED 11:30 Chain Reaction (b03phrws)

Series 9

Grant Morrison talks to Neil Innes

Comic book legend Grant Morrison continues the chain talking to writer, performer, musician and Monty Python collaborator Neil Innes.

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

Producer: Carl Cooper

First broadcast on BBC Radio 4 in January 2014.

WED 12:00 News Summary (b0766g4s)

The latest national and international news from BBC Radio 4.

WED 12:04 Home Front (b076mm1s)

13 April 1916 - Cora Gidley

On this day in 1916, the Mexican government requested a withdrawal of American troops from their territory, and in Staverton, Cora Gidley has a domestic crisis.

Cast
Cora Gidley Joanna Monro
Alexander Gidley Matthew Beard
Bertram Colville Nick Underwood
Clarence Ogden David Sterne
Cyrus Colville Anton Lesser
Emily Colville Scarlett Brookes
Gabriel Graham Michael Bertenshaw
Hector Gidley Brian Protheroe
John Rossiter Mark Carey

Written by Sebastian Baczkiewicz
Directed by Jessica Dromgoole
Sound: Martha Littlehales

SECRET SHAKESPEARE

A Shakespeare quote is hidden in each Home Front episode that is set in 1916. These were first broadcast in 2016, the 400th anniversary year of the playwright's death. Can you spot them all?

WED 12:15 You and Yours (b0766g4x)

Care home fees, Tesco, Debt management firms

Care home costs rise to cover the living wage. Plus the programme hears what is happening to people who have been left high and dry by collapsing debt management firms.

WED 12:57 Weather (b0766g4z)

The latest weather forecast.

WED 13:00 World at One (b076mm1v)

Downing Street rebuffs Labour's call for the Culture Secretary to stand aside from press regulation after allegations about his private life.

Prince William highlights "pressures facing steel manufacturers in Britain and India". What impact do such royal interventions have?

Park strife in Bristol where a group of runners has been told to pay to use the local park.

WED 13:45 Free Speech (b076zxyt)

Respect Me, Respect My Religion

Timothy Garton Ash asks if religion is a special case where freedom of speech should be curtailed. He asks how we can reconcile belief in an absolute revealed truth with the post-Enlightenment freedom to question everything, including religious faith. He proposes that the principle we should adopt is to "respect the believer but not necessarily the content of the belief". Will this be enough to bridge the gap?
Producer: Nina Robinson

(Illustration by Luis Ruibal).

WED 14:00 The Archers (b076hsd1)

[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (b076mm1s)

lament

Original new drama by award-winning director/playwright debbie tucker green. A man and a woman meet up again several years after they broke up. They gradually learn that the assumptions they've made about each other are quite wrong.

Man Paterson Joseph
Woman Nadine Marshall
Husband Lucian Msamati
Mum Cecilia Noble

Director debbie tucker green
Producer Mary Peate

Playwright and filmmaker debbie tucker green had written a number of original dramas for Radio 3 but this was her Radio 4 debut and went on to win the 'Best Fictional Storytelling' award at the ARIAs in 2016. Earlier that year green received a BAFTA nomination for her first feature film, *Second Coming*, starring Idris Elba and Nadine Marshall and the previous year she wrote and directed the much acclaimed 'hang' starring Marianne Jean Baptiste for The Royal Court Theatre.

WED 15:00 Money Box (b076mml7)

Money Box Live: Time for Tax Transparency?

The leak of 11.5 million documents from one of the world's most secret companies, Panamanian law firm Mossack Fonseca, has made headlines around the world.

It's put the topic of tax evasion and avoidance at the top of the agenda for governments all over the globe.

Ruth Alexander and guests discuss the principle of taxpayer confidentiality, and what effects opening up companies' tax arrangements to full scrutiny and making everyone's tax return public would have.

What do you think? You can send your comments and questions, and share your experience, by emailing moneybox@bbc.co.uk now or by calling 03700 100 444 from 13:00 on Wednesday (standard charges apply).

WED 15:30 The Joy of 9 to 5 (b06pv02c)

[Repeat of broadcast at 21:00 on Tuesday]

WED 16:00 Thinking Allowed (b076mmlc)

Ethnography Award winner, Transcultural football

The winner of the 2016 British Sociological Association & Thinking Allowed Ethnography award, Maxim Bolt, Lecturer in Anthropology and African Studies at the University of Birmingham, talks to Laurie Taylor about his groundbreaking study of insecure lives on the border farms between Zimbabwe and South Africa. How do people create homes and stability in times of mass unemployment and uncertainty? Also, transcultural sport: Max Mauro, Associate Lecturer in Sports Studies at Southampton Solent University, considers young Congolese migrants establishing a sense of belonging in a Dublin football team.

Producer: Jayne Egerton.

WED 16:30 The Media Show (b0766g55)

Whittingdale press cover-up?, Diversity at the BBC debate, TV drama rivalry

Culture Secretary John Whittingdale is facing calls to withdraw from involvement in regulation of the press following the disclosure that he had a relationship with a prostitute. Four newspapers knew he'd had a relationship with a woman who he later found out was a sex worker, but they didn't publish the story. Steve Hewlett talks to one of the journalists who had been investigating the claims - former political correspondent of the Independent James Cusick, and asks him his views about why he thinks the story didn't run.

MPs from across political parties will debate diversity at the BBC in the House of Commons tomorrow. The MP David Lammy is leading the debate - he claims the BBC is falling short when it comes to maintaining its commitment to represent the UK and its nations and regions. Broadcasters have long acknowledged that diversity is a problem, both on and off screen. Steve Hewlett talks to Seetha Kumar, the CEO of Creative Skillset, which works with broadcasters to promote diversity. Formally a BBC Executive, she talks to him about the challenge of attracting BAME employees, and the problem in retaining them.

TV dramas form an important part of how channels like ITV and BBC retain and grow audiences. Following the move of BBC controller of drama Polly Hill to ITV, we explore the long standing rivalry between the BBC and ITV; from "Howards Way" and "The Jewel in the Crown" to "Call the Midwife" and "Downton Abbey". Joining Steve Hewlett to discuss the ebbs and flows of TV drama since the 1980s are former BBC1 controller Jonathan Powell, and creator of "Holby City" Mal Young.

Producer: Katy Takatsuki.

WED 17:00 PM (b0766g59)

Eddie Mair with interviews, context and analysis.

WED 18:00 Six O'Clock News (b0766g5f)

The Prime Minister has dismissed calls for John Whittingdale to resign

WED 18:30 Welcome to Our Village, Please Invade Carefully (b04lsl25)

Series 2

Tempting Fete

Lucy borrows Kat's guitar and finds that this machine irritates aliens. Meanwhile tempers are fraught as preparations are made

for the annual village fete, and Richard receives some surprising news from The Computer.

Series two of Eddie Robson's sitcom about an alien race that have noticed that those all-at-once invasions of Earth never work out that well. So they've locked the small Buckinghamshire village of Cresdon Green behind an impenetrable force field in order to study human behaviour and decide if Earth is worth invading.

The only inhabitant who seems to be bothered by their new alien overlord is Katrina Lyons, who was only home for the weekend to borrow the money for a deposit for a flat when the force field went up.

So along with Lucy Alexander (the only teenager in the village, willing to rebel against whatever you've got) she forms The Resistance - slightly to the annoyance of her parents Margaret and Richard who wish she wouldn't make so much of a fuss, and much to the annoyance of Field Commander Uljabaan who, alongside his unintelligible minions and The Computer (his hyperintelligent supercomputer), is trying to actually run the invasion.

Katrina Lyons Hattie Morahan
Richard Lyons Peter Davison
Margaret Lyons Jan Francis
Lucy Alexander Hannah Murray
Field Commander Uljabaan Julian Rhind-Tutt
Computer John-Luke Roberts
Madeleine Jane Slavin
Penny Elaine Claxton

Written by Eddie Robson
Script-edited by Arthur Mathews

Original music written and performed by Grace Petrie
Producer: Ed Morrish.

First broadcast on BBC Radio 4 in October 2014.

WED 19:00 The Archers (b076mm1r)

Adam and Ed are busy planting. Ed is enjoying his crop spraying course, and Adam says there will be plenty of opportunity for him to exhibit the skills he is learning. Adam asks if he would like to learn another new skill, as they are considering starting no-till cropping. Adam asks David's advice about no-till cropping. Adam is considering selling the idea to Brian and the B.L. Board. Emma is very much looking forward to tomorrow's award ceremony - she has pressed her jacket and polished her boots. Susan reports that Rob is out of danger, meaning Helen won't be facing a murder charge. Susan also says that she forgot they have an inspection at the shop tomorrow, which means she can't look after the kids.

Neil feels competitive when he discovers that Josh Archer is going into partnership with the Fairbrothers on a rival product. When Neil confronts Josh, Josh insists the pastured eggs are aimed towards a different market. Neil lays down the law: unless he puts all his efforts into their eggs, the partnership is finished.

WED 19:15 Front Row (b0766g5k)

PJ Harvey's new album, Arnold Wesker, 2016 Proms, Wellcome exhibition

PJ Harvey releases her first album for five years this week, and it's already attracting controversy with its lyrics about a run-down area of Washington DC. Writer and critic Kate Mossman reviews the album *The Hope Six Demolition Project*, which she and John Wilson saw being recorded in a glass box in Somerset House last year.

David Edgar pays tribute to his friend and fellow playwright Sir Arnold Wesker.

David Pickard announces the programme for the 2016 BBC Proms in his first year as its Director.

This is a Voice is a new exhibition at the Wellcome Collection in London which has brought together a number of works by artists who have been inspired by the voice. It examines how tone, pitch and tempo can communicate meaning and emotion so effectively that words become unnecessary. Joan La Barbara, a composer known for her explorations of "extended" vocal techniques, and Imogen Stidworthy, whose video work explores how our voice affects our sense of self, respond to the exhibition and discuss why the voice is such an inspiration for them.

Presenter: John Wilson
Producer: Rebecca Armstrong.

WED 19:45 15 Minute Drama (b076htnx)

[Repeat of broadcast at 10:41 today]

WED 20:00 Agree to Differ (b076mmm2)

Series 2

Anglican Communion and Homosexuality

The Anglican Communion, the global body of the Anglican Church, is deeply divided over how it reconciles its differences on same-sex marriage. Many feel the Communion is being ripped apart by, on the one hand, Western provinces where gay Christians are welcomed into the Church and where there is growing support for same-sex marriage and, on the other, conservative provinces in Africa where homosexuality is seen as a 'sin' and in places is criminalised. It is a debate not just about different scriptural interpretations, but a power struggle between two opposing cultural world views. For some it is simply a question of what should come first: unity or justice? Jayne Ozanne is a gay British evangelical Christian. Reverend Canon Hassan John is from the Anglican church in Nigeria. They both join Matthew Taylor to see whether despite strongly opposing views they can agree to differ.

WED 20:45 Four Thought (b076mmtq)

The Muslim Soldier

Adnan Sarwar, who spent ten years as a soldier, describes how the Army respected his identity as a Muslim, even though he is not religious.

"I was a Pakistani kid in the Army recruitment office in Burnley swearing an oath to the Queen. The Sergeant told me to wait while he went to find a Koran. I said the Bible would do, but he told me that they did things properly in the British Army. People had warned me before I joined that the Army was racist. People still say that to me. People who have never worn that uniform. They can't see that when we did wear that uniform, that it made us all the same."

Producer: Sheila Cook.

WED 21:00 Costing the Earth (b076hrcl)

[Repeat of broadcast at 15:30 on Tuesday]

WED 21:30 Midweek (b076htns)

[Repeat of broadcast at 09:00 today]

WED 22:00 The World Tonight (b0766g5p)

Vote Leave will officially lead the campaign to exit the EU.

Vote Leave will lead the campaign for leaving the EU in the run-up to June's referendum. But will the other pro- exit groups rally round?

After Leveson, are the press now effectively "self-regulating"

And how often is too often when it comes to loud piano practice?

(photo - Nigel Farage; credit - European Photopress Agency).

WED 22:45 Book at Bedtime (b076mmts)

Mothering Sunday

Episode 8

Serialised reading of Graham Swift's novel.

WED 23:00 Nurse (b076mmtv)

Series 2

Episode 2

A bittersweet comedy drama about a community mental health nurse created by Paul Whitehouse and David Cummings.

Liz (played by Esther Coles), the community psychiatric nurse of the title makes her rounds to visit "service users" in their homes. Most of those patients are played by comedy chameleon Paul Whitehouse himself – with supporting roles for Rosie Cavaliero, Vilma Hollingbery and Cecilia Noble.

Whitehouse brings us an obese bed-bound mummy's boy, an agoraphobic ex-con, a manic ex-glam rock star, ageing rake Herbert who hoards his house with possessions and memories, a Jewish chatterbox in unrequited love with his Jamaican neighbour, and a long-suffering carer and his Alzheimer's-afflicted mother.

There are new characters too in the guise of a self-proclaimed DJ and a Geordie struggling with his wife's job in the world's oldest profession.

We follow their humorous, sometimes sad and occasionally moving interactions with Liz, whose job is to assess their

progress, dispense medication and offer support.

Nurse gives a sympathetic insight into the world of some of society's more marginalised people in a heartfelt and considered way.

Written by David Cummings and Paul Whitehouse, with additional material by Esther Coles.

Paul Whitehouse

Esther Coles

Margaret Cabourn-Smith

Rosie Cavaliero

Sue Elliott-Nichols

Charlie Higson

Vilma Hollingbery

Jason Maza

Cecilia Noble

A Down The Line production for BBC Radio 4 first broadcast in April 2016.

WED 23:15 Tim Key's Late Night Poetry Programme (b03qf2rn)

Series 2

Medicine

Tim Key grapples with the concept of medicine by telling poems.

He also attempts to cure his guitarist, Tom Basden, of an ailment.

Written and presented by Tim Key.

With Tom Basden.

Producer: James Robinson.

First broadcast on BBC Radio 4 in January 2014.

WED 23:30 Today in Parliament (b076mmtx)

Sean Curran reports on Prime Minister's Questions, which is dominated by the Panama Papers. And there is unease over plans to turn all schools in England into academies.

THURSDAY 14 APRIL 2016**THU 00:00 Midnight News (b0766gtt)**

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

THU 00:30 Book of the Week (b076htnv)

[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b0766g7w)

The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b0766g7y)

BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b0766g80)

The latest shipping forecast.

THU 05:30 News Briefing (b0766g82)

The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b076zrzs)

A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

THU 05:45 Farming Today (b076mmvg)

Glyphosate EU vote, Children learn farming, Rust research

MEPs have resisted a ban, but back calls for restrictions on the use of the controversial weedkiller glyphosate. Scientists are carrying out new research into the crop disease rust. And a thousand schoolchildren learn about agriculture at the Royal Bath and West Showground.

Presented by Charlotte Smith

Produced by Alun Beach.

THU 05:58 Tweet of the Day (b0378x0n)

Rock Pipit

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

Michaela Strachan presents the rock pipit. The sight of a greyish bird no bigger than a sparrow, at home on the highest cliffs and feeding within reach of breaking waves can come as a surprise. In spring and early summer, the male Pipits become wonderful extroverts and perform to attract a female, during which they sing loudly to compete with the sea-wash.

THU 06:00 Today (b076mnkp)

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

THU 09:00 In Our Time (b076mnkr)

The Neutron

Melvyn Bragg and guests discuss the neutron, one of the particles found in an atom's nucleus. Building on the work of Ernest Rutherford, the British physicist James Chadwick won the Nobel Prize for Physics for his discovery of the neutron in 1932. Neutrons play a fundamental role in the universe and their discovery was at the heart of developments in nuclear physics in the first half of the 20th century.

With

Val Gibson

Professor of High Energy Physics at the University of Cambridge and fellow of Trinity College

Andrew Harrison

Chief Executive Officer of Diamond Light Source and Professor in Chemistry at the University of Edinburgh

And

Frank Close

Professor Emeritus of Physics at the University of Oxford.

THU 09:45 Book of the Week (b076mnkt)

At the Existentialist Cafe

Episode 4

Paris, 1933: Three contemporaries meet over apricot cocktails at the Bec-de-Gaz bar on the rue Montparnasse. They are the young Jean-Paul Sartre, Simone de Beauvoir and longtime friend Raymond Aron, a fellow philosopher who raves to them about a new conceptual framework from Berlin called Phenomenology. "You see," he says, "if you are a phenomenologist you can talk about this cocktail and make philosophy out of it!"

It was this simple phrase that ignited a movement, inspiring Sartre to integrate Phenomenology into his own French, humanistic sensibility, creating an entirely new philosophical approach inspired by themes of radical freedom, authentic being and political activism. This movement swept through the jazz clubs and cafés of the Left Bank before making its way across the world as Existentialism.

Featuring philosophers, playwrights, anthropologists, convicts and revolutionaries, At the Existentialist Café follows the existentialists' story - from the first rebellious spark through the Second World War, to its role in postwar liberation movements such as anticolonialism, feminism, and gay rights.

Interweaving biography and philosophy, this is an epic account of passionate encounters - fights, love affairs, mentorships, rebellions, and long partnerships. It's also an investigation into what the existentialists have to offer us today - at a moment when we are once again confronting the major questions of freedom, global responsibility and human authenticity in a fractious and technology-driven world.

Written by Sarah Bakewell

Read by Sasha Behar

Abridged by Polly Coles

Produced by Clive Brill

A Brill production for BBC Radio 4.

THU 10:00 Woman's Hour (b0766g84)

Athleisure, Syrian journalist Zaina Erhaim, Women and combat training

Syrian Journalist Zaina Erhaim, winner of the Index on Censorship Award for Journalism 2016.

Iris Bohnet, Harvard Behavioural Economist, on how to design organisations to promote equality.

Athleisure - Kenya Hunt, Fashion Director at Elle UK, and Joanne Admiral, founder of the of the brand Hey Jo. on

sportswear as fashion.

Women and army training with Captain Rosie Hamilton, featured in Channel 4's Army Girls documentary.

Sarah Williams - Health Information Manager at Cancer Research UK - on new research into the links between obesity and uterine cancer.

Presenter: Jenni Murray
Producer: Eleanor Garland.

THU 10:45 15 Minute Drama (b076mnkw)
Writing the Century: The Secret

Betrayal

The series which explores the 20th century through the words of real people. Muriel Howard's account of her Somerset childhood and the secret that defined it adapted by Tina Pepler with Sara Davies.

Betrayal close to home brings her mother's secret out into the open

Produced and directed by Gemma Jenkins.

THU 11:00 Crossing Continents (b076mnky)
Norway: Parents Against the State

Norway's widely regarded as one of the world's most progressive societies, yet it's at the centre of an international storm over its child protection policies. Campaigners accuse its social workers of removing children - some from immigrant backgrounds - from their parents without justification, and permanently erasing family bonds. Tim Whewell meets parents who say they've lost their children because of misunderstood remarks or "insufficient eye contact" - and Norwegian professionals who call the system monstrous and dysfunctional. Is a service designed to put children first now out of control?

THU 11:30 Will Gompertz Gets Creative (b062dh71)
Spoken Word Poetry

Will Gompertz meets young poets from the Roundhouse Poetry Collective in London, and offers them expert advice on composing spoken word pieces from performance poets Hollie McNish and Polar Bear.

If you are inspired to get involved in poetry or spoken word - or indeed any other areas of artistic endeavour - there's lots to discover at the BBC's Get Creative website
<http://www.bbc.co.uk/arts/sections/get-creative>

Producer: Paul Kobrak.

THU 12:00 News Summary (b0766g86)
The latest national and international news from BBC Radio 4.

THU 12:04 Home Front (b076mpfv)
14 April 1916 - Edwin Lloyd

On this day in 1916, British airmen who had bombarded Constantinople, all returned safely from the 300 mile round flight, and Edwin Lloyd feels a long way from home.

Cast
Edwin Lloyd Finn den Hertog
Ambrose Nichols Steve Clark
Donald Fox Jayson Benovichi-Dicken
Emily Colville Scarlett Brookes
Marcus Goodridge Max Bennett
Tobias Holden Toby Bryant
William Fulford Ryan Coath

Written by Sebastian Baczkiewicz
Directed by Jessica Dromgoole
Sound: Martha Littlehailes

SECRET SHAKESPEARE

A Shakespeare quote is hidden in each Home Front episode that is set in 1916. These were first broadcast in 2016, the 400th anniversary year of the playwright's death. Can you spot them all?

THU 12:15 You and Yours (b0766g88)
The FRSB, Bottle shops, The value of golf

The RSPCA and Battersea Dogs Home both used the services of a company of fundraisers called Fundraising Initiatives Limited. The regulator the FRSB has found that both charities were breaching the code of rules which govern the industry -

because they failed to monitor the company. Fundraising Initiatives later collapsed owing charities thousands of pounds. We'll reveal how the problem came to light.

And they've been described as crosses between off-licences and pubs - they're bottle shops and they're cropping up everywhere. Geoff Bird pays a visit to a new addition to the high street which is just right for the craft ale fan.

And Campylobacter is one of the biggest causes of food poisoning in the UK, making an estimated 280,000 people in the UK feel very grim each year. The Food Standards Agency has announced it's pausing its testing regime because of changes being made further up the production line.

And you'll have heard about Westminster bodies like the Public Accounts Committee and the Health Select Committee - but what about the All Party Parliamentary group on Golf? As a new report outlines the value of golf to the UK economy, we'll talk to its Chair, the Conservative MP Karl McCartney.

THU 12:57 Weather (b0766g8b)
The latest weather forecast.

THU 13:00 World at One (b076mpg9)
Analysis of news and current affairs.

THU 13:45 Free Speech (b076zxzn)
Media We Need

Timothy Garton Ash asks whether we have the media we need to really exercise our right to freedom of expression? He examines the diversity of voices across the media landscape and wonders whether the ownership structure of Britain's media industry is conducive to free speech. Are we able to understand what is happening in our government so we can exercise clear judgment on public policy? Are we being told the Truth with a capital T? With the advent of the internet, there is a plethora of ways in which we are now communicating, especially using social media networks like Facebook. But is the algorithm used for news feeds showing us only what we want to see, rather than what we need to see?
Producer: Nina Robinson

(Illustration by Luis Ruibal).

THU 14:00 The Archers (b076mm1r)
[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b076mpth)
Pandora

By Caroline Horton

Things are fine. Pandora is young, living in Paris, she's got a nice boyfriend and a job that pays the bills. So why did she try to kill herself? While her boyfriend Tom wrestles with this question, Pandora gets drunk with her Danish friend Bert. But she can't hide from her problems forever.

An intimate journey through the no-man's land of a suicide survival, written by and starring Caroline Horton. Caroline is an exciting writer/performer from Birmingham. Her 2010 stage play You're Not Like The Other Girls Chrissy won her Best Solo Performer at The Stage Awards 2010 and was nominated for an Olivier Award. Her second, Mess, won Best Ensemble at The Stage Awards 2012. Her first radio drama - Paris, Nana & Me was shortlisted for the Imison Award in 2014.

Pandora.... Caroline Horton
Tom.... Martin Bongor
Bert.... Troels Hagen Findsen

Directed by James Robinson
A BBC Cymru Wales Production

THU 15:00 Open Country (b076mptd)
The National Forest: 25 Years

Helen Mark visits the National Forest as its marks 25 years since it started to create huge areas of woodland.

The entire area covers 200 square miles across the boundary of the East and West Midlands over the three counties of Derbyshire, Staffordshire and Leicestershire. Helen explores how this regeneration through nature has impacted upon the lives of the people in the area.

She begins by planting our very own 'Open Country' oak tree.

Producer: Perminder Khatkar.

THU 15:27 Radio 4 Appeal (b0766kd9)
[Repeat of broadcast at 07:54 on Sunday]

THU 15:30 Open Book (b0769qsx)
[Repeat of broadcast at 16:00 on Sunday]

THU 16:00 The Film Programme (b076mq2q)
The Jungle Book Revisited

With Francine Stock.

"I wanna be like you, I wanna talk like you, be like you too" could easily be the refrain sung by Hollywood producers intent on flooding the market with re-boots, remakes, sequels and prequels. As The Jungle Book is the latest to get a computer-generated makeover, Francine talks to the King Of The Swingers, director Jon Favreau.

Many of us who live in the city dream about moving to the country when they retire. Many cinephiles dream about moving to the country and setting up a cinema. Alastair Till and Suzie Sinclair have done just that. They sold their business in London and built a cinema in Newlyn in Cornwall, without any previous experience of the film industry. Francine pays them a visit to see how they're getting on.

Director Agnieszka Holland recalls her life in exile after she defected to the West from her home country, Poland, in 1981, and what happened when the communist authorities stopped her contacting her daughter.

THU 16:30 BBC Inside Science (b0766g8g)
Breakthrough Starshot, Moon mining, QB50, Solar Q&A

This week Russian internet billionaire Yuri Milner announced a project to send tiny spaceships to Alpha Centauri. Milner, alongside Stephen Hawking, announced a \$100 million project to develop and launch a cloud of spaceships with sails. They'll be powered by giant lasers based on earth, and will fly at one fifth the speed of light. The Breakthrough Starshot project sounds like science fiction - Adam is joined by Professor Andrew Coates from UCL's Mullard Space Science Laboratory to sort the feasible from the fantasy.

Space travel is expensive. Scientists and engineers met recently to discuss a way of making it cheaper. Sending men back to the moon to mine it may sound like a hugely costly process, but as reporter Roland Pease discovers, when it comes to future space missions, it might become an essential part of the process.

Closer to home than the moon is a section of the atmosphere called the thermosphere that is poorly understood. A European project called QB50 plans to change this, by sending 50 small satellites, known as CubeSats, into orbit this summer. Most of them will sport sensors that can probe the properties of the upper atmosphere. The group building these sensors is led by UCL's Mullard Space Science Laboratory, which will build 14 spectrometers. These will analyse the relative proportions of different types of particles in the thermosphere. Marnie Chesterton finds out how scientists cope with the challenge of building their gadgets smaller and lighter.

Many listeners wrote in after a recent piece on solar panels. We had queries about how to store the electricity, and whether PV panels are worth the energetic cost of producing them and what units to use. We put all these questions to Jenny Nelson, Professor of Physics at Imperial College and author of 'The Physics of Solar Cells'.

THU 17:00 PM (b0766g8j)
Eddie Mair with interviews, context and analysis.

THU 18:00 Six O'Clock News (b0766g8l)
The Labour leader insists his support for the UK remaining in the EU isn't half-hearted.

THU 18:30 Don't Make Me Laugh (b076mq2s)
Series 2

Episode 1

David Baddiel hosts the second series of the panel show where some of the funniest comedians have to go against all their instincts and try not to make an audience laugh.

Featuring Richard Osman, Clive Anderson, Nick Helm and Yasmine Akram.

A So Radio production for BBC Radio 4.

THU 19:00 The Archers (b076mq91)
Shula asks Rex about the pastured egg business, and about

Bert's garden. Bert has been scathing about Lynda's plans. Susan reports Neil's anger over the egg rivalry, but Rex promises they are not trying to compete with Neil.

Richard is going to the Borssetshire Businesswoman of the Year ceremony. Susan says they have to walk on egg shells at Bridge Farm. At the ceremony, Justin says Lillian is looking glamorous, which is all thanks to the clothing allowance he is providing. Justin says he is glad to be mentioned in the paper for something positive (the pastured eggs) rather than being portrayed as a business boogeyman. Elizabeth thinks she is up against stiff competition, but sounds proud to have made it in a man's world. The group discuss Lillian's new-found happiness in PR, and Shula's meeting of Dorothy. Richard wishes Elizabeth luck as the awards proceedings begin...

Elizabeth doesn't win, but Richard warns her she still can't avoid the media spotlight when Lillian is around! Elizabeth is gracious in defeat and everyone has compliments for her on her achievements. Especially Richard Locke...

THU 19:15 Front Row (b0766g8r)
Peter Greenaway, George Shaw, Zoe Wanamaker, Chloe Esposito

Peter Greenaway on Eisenstein in Guanajuato; the first in a trilogy of films about his all-time cinema idol, Sergei Eisenstein. The British director, now expatriated to Holland, describes tackling the sexual awakening of one of Russia's national heroes, how films should be led by image and not text, and why he thinks provocation in art is so important.

The talk of the London Book Fair is a former management consultant who has landed a series of deals worth millions of pounds. Chloé Esposito gave up her job last summer to take a writing course and now has signed deals with publishers around the world for a trilogy of books.

As part of Front Row's Shakespeare's People series, Zoe Wanamaker chooses Emilia from Othello, a maid and companion to Desdemona and the wife of Iago.

The artist George Shaw, who grew up on a council estate in Coventry, is coming to the end of a two-year residency in a studio at the heart of the National Gallery in London. As he prepares for his new exhibition he explains how the collection has inspired him, and why his medium of choice is the enamel paint children use for plastic aircraft models.

Presenter: John Wilson
Producer: Angie Nehring.

THU 19:45 15 Minute Drama (b076mnkw)
[Repeat of broadcast at 10:45 today]

THU 20:00 Borders, An Odyssey (b077jsmr)
Leaving

Why leave home? In the first of this three part series Frances Stonor Saunders, with Homer's The Odyssey as her guide, explores the twists and turns of our bordered lives and our bordered world. She asks what happens when we decide, or are forced, to leave our home. With Judith Kerr, Helen Sharman, Neal Ascherson, Edith Hall, and readings by Sam West.

Producer: Fiona Leach
Researcher: Ruth Edwards.

THU 20:30 In Business (b076mqb8)
European Unicorns

A Unicorn is a mythical animal. But it's also the name now given to private start-up companies, mainly in the tech or internet sector which are valued at a billion dollars or more.

They're extremely fast-growing and are often keener to increase customers rather than make profits at this stage. They rely on private investors to fund their growth and those investors give the companies their valuations.

Through interviews with European unicorns including BlaBlaCar, a ride-sharing service and Hello Fresh which delivers measured fresh ingredients and recipes to your door, Caroline Bayley asks how "real" the tech unicorns are and whether the billion dollar plus valuations are fuelling another tech bubble which could be in danger of bursting.

Producer Anna Meisel.

THU 21:00 BBC Inside Science (b0766g8g)
[Repeat of broadcast at 16:30 today]

THU 21:30 In Our Time (b076mnkr)
[Repeat of broadcast at 09:00 today]

THU 22:00 The World Tonight (b0766g8t)
World leaders target tax evasion

Heads unite to stamp out fraud, staff shortages force A&E to close overnight and the survival of Pelota.

(Photo: US dollars Credit: BBC).

THU 22:45 Book at Bedtime (b076mqbb)
Mothering Sunday

Episode 9

Serialised reading of Graham Swift's novel.

THU 23:00 Down the Line (b01sdmxx)
Series 5

Episode 3

The ground-breaking Radio 4 phone-in show, hosted by the legendary Gary Bellamy and brought to you by the creators of The Fast Show.

Starring Rhys Thomas, with Amelia Bullmore, Simon Day, Felix Dexter, Charlie Higson, Lucy Montgomery, Adil Ray, Robert Popper and Paul Whitehouse.

Producers: Charlie Higson and Paul Whitehouse
A Down The Line production for BBC Radio 4.

THU 23:30 Today in Parliament (b076mqbz)

MPs demand the Chilcot Report into the Iraq war is published without any more delays. Susan Hulme reports on the frustration of politicians on both sides of the Commons. Also on the programme:

- * The controversy over the new 40 Billion pound High Speed 2 rail project extends to the House of Lords.
- * MPs debate how crime-fighting operations would be affected if the UK were to exit the European Union.
- * Peers say small plastic beads pose a serious risk to marine life and the food chain.
- * Are there enough people from black and Asian backgrounds working in broadcasting?

FRIDAY 15 APRIL 2016

FRI 00:00 Midnight News (b0766gc9)
The latest national and international news from BBC Radio 4. Followed by Weather.

FRI 00:30 Book of the Week (b076mnkt)
[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b0766gcc)
The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes (b0766gcf)
BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b0766gch)
The latest shipping forecast.

FRI 05:30 News Briefing (b0766gck)
The latest news from BBC Radio 4.

FRI 05:43 Prayer for the Day (b077004y)
A spiritual comment and prayer to begin the day with the Reverend Prebendary Edward Mason, Rector of Bath Abbey.

FRI 05:45 Farming Today (b076nzh9)
International and UK dairy market, Tenant farm payments, Bees and other pollinators

The international dairy market is in crisis with a glut of milk and low prices for farmers around the world. Tenant farmers in the UK continue their fight to get the correct subsidy for their land, and in time to pay the bills. The latest on research into bees and other pollinators.

Presented by Charlotte Smith

Produced by Alun Beach.

FRI 05:58 Tweet of the Day (b038qk7c)

Turnstone

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

Brett Westwood presents the turnstone. A turnstone is a stout little wading bird which you'll often see probing under seaweed on rocky shores or flipping pebbles over with the stout bills...hence their name...Turnstone. In summer they are intricately patterned and strikingly coloured like a tortoiseshell cat but at other times of year they look brownish and can be hard to see against the seaweed covered rocks among which they love to feed.

FRI 06:00 Today (b076nzhc)
Morning news and current affairs. Includes Sports Desk, Yesterday in Parliament, Weather and Thought for the Day.

FRI 09:00 The Reunion (b0769qsq)
[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 Book of the Week (b076p088)
At the Existentialist Cafe

Episode 5

Paris, 1933: Three contemporaries meet over apricot cocktails at the Bec-de-Gaz bar on the rue Montparnasse. They are the young Jean-Paul Sartre, Simone de Beauvoir and longtime friend Raymond Aron, a fellow philosopher who raves to them about a new conceptual framework from Berlin called Phenomenology. "You see," he says, "if you are a phenomenologist you can talk about this cocktail and make philosophy out of it!"

It was this simple phrase that ignited a movement, inspiring Sartre to integrate Phenomenology into his own French, humanistic sensibility, creating an entirely new philosophical approach inspired by themes of radical freedom, authentic being and political activism. This movement swept through the jazz clubs and cafés of the Left Bank before making its way across the world as Existentialism.

Featuring philosophers, playwrights, anthropologists, convicts and revolutionaries, At the Existentialist Café follows the existentialists' story - from the first rebellious spark through the Second World War, to its role in postwar liberation movements such as anticolonialism, feminism, and gay rights.

Interweaving biography and philosophy, this is an epic account of passionate encounters - fights, love affairs, mentorships, rebellions, and long partnership. It's also an investigation into what the existentialists have to offer us today - at a moment when we are once again confronting the major questions of freedom, global responsibility and human authenticity in a fractious and technology-driven world.

Written by Sarah Bakewell
Read by Sasha Behar
Abridged by Polly Coles

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

FRI 10:00 Woman's Hour (b0766gcm)
Kids and domestic abuse, Elena Ferrante, Sex after hip ops, Kim Barker, Record Store Day 2016

The effects of domestic abuse and controlling relationships on children. What support is there for those who grow up with violence at home? Joanna Sharnpen, youth worker for the charity AVA - Against Violence and Abuse - talks to Jenni.

Elena Ferrante's Neapolitan Novels tell of a complex female friendship over a lifetime. The Story of the Lost Child is the final book in the series that begins in 1950s Naples and has been shortlisted for the Man Booker International prize. Guardian columnist Deborah Orr and Joanna Biggs of the London Review of Books discuss the enigmatic author's appeal to women.

Hip arthritis can make sex painful but there is little information for sufferers either before or after surgery. Orthopaedic Consultant Jeremy Latham at Spire Southampton Hospital and Victoria Frosdick, Physiotherapist at the Hospital of St John & St Elizabeth, London join Jenni to discuss how evidence-based advice is needed to help patients having hip replacements.

New York Times journalist, Kim Barker, first went to Afghanistan to fill in for the Chicago Tribune in 2002 and fell in love with the country. She took the job of South Asia bureau chief for five years. Next week, a comedy, Whiskey, Tango, Foxtrot, is released in the UK starring Tina Fey as Kim based on her memoirs of that time.

BBC Music has partnered with the Annual Record Store Day 2016 which promotes live performances and special edition vinyls in local independent stores. Stevie Freeman, co-owner of The Union Music Store in Brighton and Noreen McShane, manager of Rough Trade East, London discuss breaking away from the stereotype that they are geeky, male dominated spaces.

Presenter: Jenni Murray.

FRI 10:45 15 Minute Drama (b076p08b)

Writing the Century: The Secret

Episode 5

The series which explores the 20th century through the words of real people. Muriel Howard's account of her Somerset childhood and the secret that defined it adapted by Tina Pepler with Sara Davies.

With her mother's affair exposed Muriel waits for the village to react

Produced and directed by Gemma Jenkins.

FRI 11:00 The Drop Out Boogie (b076p08d)

There can surely have never been so much pressure on young people to go to university and get a degree, but while for many it remains the best option for securing a decent future, many thousands of others choose to leave higher education and make their own way instead; nearly 25,000 students dropped out in the last year figures are available. Laura Snapes is a journalist who dropped out of two different universities herself, deciding she'd be better off trying to forge her path in her chosen career by doing rather than learning. In this programme she meets other drop-outs to find out what their motives were for leaving higher education behind, and whether they regret their decision. She'll hear how some feel university was never really for them, while for others the pressure of having to succeed, combined with the shadow of their mounting debts, led to mental health problems that forced them to quit. Laura also finds out from her own parents what they really felt when she broke the news that their daughter was dropping out not once but twice.

FRI 11:30 Josie Long: Romance and Adventure (b076p08g)

Series 1

Episode 3

Josie's 32nd birthday has her questioning whether her dream of one day having a family is now unrealistic.

Comedy drama about a young woman trying to build a more fulfilling life for herself in Glasgow.

Based on characters from the short films "Romance and Adventure" and "Let's Go Swimming" by Josie Long and Douglas King.

Josie Josie Long
Darren Darren Osborne
Roddy Sanjeev Kohli
Kerry Hatty Ashdown
Eleanor Clare Grogan
Chris Michael Bertenshaw
Mona Rebecca Hamilton
Fraser Chris Pavlo
Genevieve Puja Panchkoty

Written by Josie Long.

Producer: Colin Anderson

A BBC Radio Comedy production for BBC Radio 4 first broadcast in April 2016.

FRI 12:00 News Summary (b0766gcp)

The latest national and international news from BBC Radio 4.

FRI 12:04 Home Front (b076p08j)

15 April 1916 - Tobias Holden

On this day in 1916, the cabinet met in Downing street to discuss the problems of conscription and recruitment, and Tobias has a day of surprises.

Cast

Tobias Holden Toby Bryant
Alexander Gidley Matthew Beard
Clarence Ogdan David Sterne
Hector Gidley Brian Protheroe
Marcus Goodridge Max Bennett
Moses Wickens Ben Callon
Primrose Rutter Jade Matthew
Usher Ciaran Bermingham

Written by Sebastian Baczkiewicz

Directed by Jessica Dromgoole

Sound: Martha Littlehailes

SECRET SHAKESPEARE

A Shakespeare quote is hidden in each Home Front episode that is set in 1916. These were first broadcast in 2016, the 400th anniversary year of the playwright's death. Can you spot them all?

FRI 12:15 You and Yours (b0766gcr)

Cadet nurses, Flight compensation, Street beggars

Figures out today suggest that people with suspected cancer are still taking too long to be seen. Last September Cancer Strategy for England said that once referred by their GP patients should wait no longer than 28 days

Extra Energy is one the UK's smallest newest energy providers but according to Citizen's Advice is one of the most complained about.

In Nottingham a campaign warning against direct giving to street beggars has been criticised by some for stigmatising vulnerable people. The council says handouts are not the best way to help and can be counter productive.

Teenagers in the North West who expected to start as nursing cadets in September 2016 have been told there's no funding for the places. These cadet programmes help 16 - 19 year olds into healthcare professions by giving work experience on actual wards and in turn can lead to level two or three qualifications. Health Education England in the North West, says it's because of the new apprenticeship levy.

If you're delayed by more than three hours or your flight's cancelled, you are often entitled to compensation - according to an EU rule. But small regional airlines say that the levels of compensation paid out is endangering them

Presenter: Peter White.

FRI 12:57 Weather (b0766gct)

The latest weather forecast.

FRI 13:00 World at One (b076p099)

Analysis of news and current affairs.

FRI 13:45 Free Speech (b076zy0h)

Big Brother Is Watching

It is often said that our right to free speech is balanced by our right to privacy. Timothy Garton Ash asks how we should strike the right balance between the two. In a world where we are sharing more of our lives online than ever before, should we accept that our privacy rights are no longer as important?

Producer: Nina Robinson

(Illustration by Luis Ruibal).

FRI 14:00 The Archers (b076mq91)

[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b05pnvq9)

Beyond Endurance

Dominic West stars as Ernest Shackleton in Meredith Hooper's play, charting the great explorer's 1914 Endurance expedition planning to cross Antarctica, told in the words of the explorers themselves.

Just over a hundred years ago, with war breaking out in Europe, Sir Ernest Shackleton set out on what is considered the last major expedition of the heroic age of polar exploration - to cross the Antarctic from coast to coast. This is the story of that expedition, told in the words of the men themselves, through their diaries, accounts and journals. It was an expedition that became known for being one of the great feats of endurance, and one from which Shackleton was determined not to lose a single man.

Sir Ernest Shackleton Dominic West. West is best known for portraying Detective Jimmy McNulty in the HBO drama series The Wire, and won the award for Leading Actor at the 2012 British Academy Television Awards for portraying serial killer Fred West in Appropriate Adult.
Thomas Orde-Lees Jamie Glover
Frank Hurley Gabriel Andrews
Alexander Macklin Mark Edel-Hunt
Frank Wild David Hounslow
Reginald James..... Neet Mohan
Harry McNish Sam Dale

Written by Meredith Hooper, an award-winning writer, historian, lecturer and broadcaster who specialises in the Antarctic. The Ferocious Summer, her book on climate change in Antarctica, was named Daily Mail Science Book of the Year in 2008. Hooper has lived and worked in Antarctica for long periods of study as part of the Artists & Writers Programmes of both the Australian and US Governments, and as a guest of the Royal Navy. Her previous drama, Kathleen and Con, for BBC Radio 4, was based on the love letters between Captain Scott and his wife Kathleen.

This year she is curating the major exhibition at the Royal Geographical Society in London on Shackleton's Endurance Expedition.

Directed by Justine Willett.

FRI 15:00 Gardeners' Question Time (b076prgg)

Bury St Edmunds

Eric Robson hosts the horticultural panel programme from Bury St Edmunds. Bunny Guinness, Matthew Wilson and Christine Walkden answer the questions from an audience of local gardeners.

Produced by Dan Cocker

Assistant Producer: Hannah Newton

A Somethin' Else production for BBC Radio 4.

FRI 15:45 An Investigation into Love by Babcock and Wainwright (b076prgj)

The arrival of a particular white mouse sparks romantic chaos in a research laboratory.

Tamara Kennedy reads Pippa Goldschmidt's tale

Producer: Eilidh McCreadie

First broadcast on BBC Radio 4 in April 2016.

FRI 16:00 Last Word (b0766gcw)

Arnold Wesker, Howard Marks, Peggy Fortnum, Merle Haggard and Rachel Johnson

Matthew Bannister on

The playwright Sir Arnold Wesker whose work celebrated working class life,

Howard Marks, the convicted cannabis smuggler and raconteur who became a folk hero to some.

Peggy Fortnum, the children's book illustrator who brought Paddington Bear to life.

The country singer Merle Haggard whose music was steeped in traditional redneck America.

And Rachel Johnson, last surviving resident of the Scottish island of St Kilda which was evacuated in 1930.

FRI 16:30 More or Less (b076prgl)

Celebrity Deaths

Celebrity deaths

A number of people have asked the team if more famous people have died this year compared to other years. It's a hard one to measure - but we have had a go at some back of the envelope calculations with data from Who's Who and BBC obituaries. Is the intuitive feeling that more people have died this year misplaced?

'What British Muslims really think' poll

This week many news outlets covered polling research carried out for a documentary on Channel 4. Some of the points that came out included that half of all British Muslims think homosexuality should be illegal and that 23% want Sharia Law. But how representative are these views? We speak to Anthony Wells from the blog UK Polling Report who explains the difficulties of carrying out polling.

The number of Brits abroad

Figures released this week suggested that there was an increase in the number of people coming to the UK from other parts of Europe. But many listeners have been asking - how many Brits are living in other parts of Europe? We try to find the best figures available.

European Girls Maths Olympiad

In 2012 a new international maths competition was started at the University of Cambridge. It was a chance for female

students to get a chance of meeting girls from other countries and try to solve hard maths problems, as they are under represented at most other international competitions. We hear about how the competition got started in celebration of this year's competition in Romania.

Presenter: Tim Harford
Producer: Charlotte McDonald

Short clip of Alan Rickman from Sense and Sensibility, Columbia Pictures.

FRI 16:55 The Listening Project (b076prgn)
Joanna and Freddie - Coming of Age

Fi Glover introduces a conversation between an 11 year old and his mother about the challenges of single-parenting and of puberty. Another in the series that proves it's surprising what you hear when you listen.

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

Producer: Marya Burgess.

FRI 17:00 PM (b0766gd0)

Eddie Mair with interviews, context and analysis.

FRI 18:00 Six O'Clock News (b0766gd2)

Five people have been arrested on suspicion of terrorism offences.

FRI 18:30 The News Quiz (b076prgq)

Series 90

Episode 1

Jeremy Hardy, Susan Calman, Danny Finkelstein and Cariad Lloyd are Miles' guests for this the first episode of Series 90 of the satirical quiz.

Producer: Richard Morris
A BBC Radio Comedy Production.

FRI 19:00 The Archers (b076prgs)

Helen refuses to see Pat when she puts in for a visiting order. Pat and Peggy imagine Helen alone with her mind in turmoil... and it's her birthday tomorrow. Pat introduces barrister Anna Tregorran to Kirsty. Anna tells Kirsty that she must leave - she is a key prosecution witness and Anna can't be seen to be influencing her testimony. Anna adds she also won't be allowed to see Henry; and the same goes for Helen. Anna confirms she will be happy to represent Helen, if she can speak to her first. Pat is worried that Helen will refuse to see Anna, too.

Eddie tells Lynda that the shepherd's hut is almost ready. Lynda is having trouble visualising the whole thing. Lynda requests to see the hut today. Lynda is not impressed by the sight of it.

As Lilian gives Peggy a lift, they talk about Anna, then suddenly Peggy orders Lilian to stop the car. She's seen a limousine outside Blossom Hill. It was the surprise Rob had planned for Helen: a luxury weekend away in a country house hotel for her birthday. Peggy asks, 'how can anyone possibly believe that he didn't love and cherish his wife?'

FRI 19:15 Front Row (b0766gd4)

Kevin Costner in Criminal, Kenneth Branagh, The Comedy About A Bank Robbery, Laika the spacedog

With Kevin Costner's new film Criminal shot in London, Mark Eccleston assesses the appeal of the capital to international film-makers.

Henry Lewis, Henry Shields and Jonathan Sayer are the brains behind the hit Olivier Award-winning farce The Play That Goes Wrong. Kirsty Lang talks to the trio about their new play The Comedy About A Bank Robbery.

As part of our Shakespeare's People series, Kenneth Branagh

chooses the troubled King Leontes from The Winter's Tale.

The multi-award-winning children's opera Laika the Spacedog from the English Touring Opera was performed across the UK and Europe in 2013 and 2014 and has now returned for a second extensive run across the UK. The show's composer Russell Hepplewhite and director Tim Yealland discuss why opera is the perfect art form for children and why children are the perfect audience.

Presenter Kirsty Lang
Producer Jerome Weatherald.

FRI 19:45 15 Minute Drama (b076p08b)

[Repeat of broadcast at 10:45 today]

FRI 20:00 Any Questions? (b076prgy)

Edwina Currie, John Hilary, Tim Montgomerie, Leanne Wood

Jonathan Dimbleby presents political debate from Knutsford Multi Academy Trust in Cheshire with a panel including the former conservative minister Edwina Currie, the Executive Director of War on Want John Hilary, Tim Montgomerie who writes for The Times newspaper and the leader of Plaid Cymru Leanne Wood.

FRI 20:50 A Point of View (b076prgx)

When Is Enough Enough?

Sarah Dunant takes an historical look at avarice. She argues that the revelations in the Panama Papers are just the latest proof that man's greed is woven into the human psyche.

Dante gave it a harder time than lust...two centuries later, it's one of Machiavelli's central themes and many of the greatest works of art exist only because they were paid for by rich, often corrupt, figures, many within the church.

And - Sarah asks - aren't many of us, to some extent, guilty? Can any of us really say that when it comes to money we know when enough is enough?

Producer:

Adele Armstrong.

FRI 21:00 Home Front - Omnibus (b076prgz)

11-15 April 1916

In the week, in 1916, when reports reached Britain of a million Armenians massacred, the community in Ashburton find their world rocked by surprises.

Cast
Dieter Lippke Felix Auer
Brother Columban Sean Baker
Alexander Gidley Matthew Beard
Marcus Goodridge Max Bennett
Donald Fox Jayson Benovich-Dicken
Usher Ciaran Bermingham
Gabriel Graham Michael Bertenshaw
Emily Colville Scarlett Brookes
Tobias Holden Toby Bryant
Moses Wickens Ben Callon
John Rossiter Mark Carey
Ambrose Nichols Steve Clark
William Fulford Ryan Coath
Dom Anscar Vonier Kenneth Collard
Amos Rutter Richard Cotton
Sylvia Graham Joanna David
Woman Sarah Hannah
Edwin Lloyd Finn den Hertog
Adam Wilson Billy Kennedy
Cyrus Colville Anton Lesser
Primrose Rutter Jade Matthew
Cora Gidley Joanna Monro
Hector Gidley Brian Protheroe
Gert Battley Maggie Steed
Clarence Ogden David Sterne
Bertram Colville Nick Underwood
Elspeth Tavermer Kelly Williams

Written by Sebastian Baczkiewicz
Directed by Jessica Dromgoole

Story-led by Richard Monks
Sound: Martha Littlehailes
Composer: Matthew Strachan
Consultant Historian: Maggie Andrews

SECRET SHAKESPEARE - Did you spot them?
A quote is hidden in each episode of 2016. If you discover one, tweet it using #BBCHomeFront.

FRI 21:58 Weather (b0766gd6)

The latest weather forecast.

FRI 22:00 The World Tonight (b0766gd8)

What will the pope see in Lesbos?

As Pope Francis prepares to visit Lesbos, an aid worker describes conditions in the Moria camp. We hear from bereaved migrants and speak to the philosopher Slavoj Zizek on Europe's failure to deal with the crisis.
(Photo: Moria refugee camp, Lesbos - Milos Bicanski/Getty Images).

FRI 22:45 Book at Bedtime (b076prh1)

Mothering Sunday

Episode 10

Set in the aftermath of the Great War, Booker prize-winner Graham Swift's new novel is a luminous and sensual meditation on truth, loss and the forging of a writer.

Jane reflects on how her last, secret, assignation with Paul Sheringham would lead indirectly to her future literary success.

Read by Eileen Atkins
Abridged and produced by Eilidh McCreadie.

FRI 23:00 Great Lives (b076hrqc)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Today in Parliament (b076prh3)

Mark D'Arcy reports from Westminster on how MPs treat civil servants during select committee hearings. And forensic linguistics: should there be more regulation?

FRI 23:55 The Listening Project (b076prh5)

Linda and Johnathon - A New Family

Fi Glover introduces a conversation between a mother of four and her fifth child, the 16 year old neighbour she gave a home to when his own family proved too disruptive. Another in the series that proves it's surprising what you hear when you listen.

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Producer: Marya Burgess.