SATURDAY 09 OCTOBER 2010

SAT 00:00 Midnight News (b00v68n6)

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

SAT 00:30 A History of the World in 100 Objects (b00y4155)

Exploration, Exploitation and Enlightenment (1680 - 1820 AD)

Jade b

Neil MacGregor's world history told through the things that time has left behind. Throughout this week, Neil has been looking at Europe's discoveries around the world and its engagement with different cultures during the 18th century - the European Enlightenment project.

Today he describes what was happening in China during this period, as the country was experiencing its own Enlightenment under the Qianlong Emperor. He tells the story through a jade ring (called a Bi) that was probably made around 1500 BC and then written over during the Qing dynasty. What does this prehistoric piece of jade tell us about life in 18th century China? The historian Jonathan Spence and the poet Yang Lian find meaning in this intriguing object.

Producer: Anthony Denselow.

SAT 00:48 Shipping Forecast (b00v68nv)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b00v68tc)

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

SAT 05:20 Shipping Forecast (b00v68v6)

The latest shipping forecast.

SAT 05:30 News Briefing (b00v68v8)

The latest news from BBC Radio 4.

SAT 05:43 Prayer for the Day (b00v4lzc)

With the Reverend David Arnott.

SAT 05:45 iPM (b00v68vn)

Who benefits?

"It feels like begging, it's degrading." Listeners talk about living on benefit, in the week that the government began outlining welfare reforms. One listener talks of the shame and stigma she feels being on benefits, another, a charity worker, talks about the media's responsibility to portray the real lives of poorer people. Your News this week is read by Mark Lawson.

SAT 06:00 News and Papers (b00v68w7)

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

SAT 06:04 Weather (b00v68w9)

The latest weather forecast.

SAT 06:07 Ramblings (b00v6957)

Series 16

Derbyshire - Wardlow

Clare Balding walks with a group of women who have produced their own book of walks in the Peak District called 'Women's Ways' that celebrates their friendships and the countryside around their home city of Sheffield.

Producer: Maggie Ayre.

SAT 06:30 Farming Today (b00v6959)

Farming Today This Week

Charlotte Smith visits a farm with 1 million laying hens, as battery cages are phased out across Europe. The replacement cages are more expensive, and UK egg farmers fear they may now lose out to cheap imports.

The UK eats a billion eggs a month, and despite the increasing demand for free range, more than half of UK eggs still come from caged hens. The ban on battery cages takes place in 2012, and the British Egg Industry Council says many southern and eastern European countries will not meet the deadline.

Farming Today This Week visits a battery unit, a free range farm, and takes a look at the new welfare-friendly cages which will replace the battery cage.

Presenter: Charlotte Smith. Producer Melvin Rickarby.

SAT 06:57 Weather (b00v695c)

The latest weather forecast.

SAT 07:00 Today (b00v695x)

Morning news and current affairs with Sarah Montague and Evan Davis, including:

08:10 George Soros gives his take on the currency war between China and the US

08:31 Health Secretary Andrew Lansley on cuts and change at the NHS

08:54 Gyles Brandreth's love for Britain's historic piers.

SAT 09:00 A History of the World in 100 Objects (b00vhvwz)

The 100th Object

Neil MacGregor and the British Museum have chosen the final object for A History of the World in 100 Objects. Radio 4 will reveal it to the nation on 14th October. Before that announcement, Evan Davis has been to the museum to see what objects were considered for the short list to be the 100th, and from which the final object was selected. Can something made in 2010 really speak to future generations of the challenges and ingenuity of our time? Evan Davis finds out.

SAT 09:05 Saturday Live (b00v697m)

Fi Glover with studio guest editor of The Lady Rachel Johnson, poet Luke Wright, The Secret Life of Sean Wilson who exchanged the role Martin Platt in Coronation Street for a life of cheesemaking, and the Inheritance Tracks of Carol Vorderman. There's either an interview with a doctor who volunteered his medical services during the war in Kosovo and who ended up fighting for the Kosovo Liberation Army, and the milkman who threw away pictures given to him by one of his customers: LS Lowry.

SAT 10:00 Excess Baggage (b00v697p)

British Countryside and Tasmania

John McCarthy talks to the chair of The Royal Society for Wildlife Trusts, Michael Allen, about great writing on the British countryside and how the Trusts are encouraging people to get out of town and become involved with conservation pursuits. Journalist Patrick Barkham tells of his love of butterflies and how hunting all the native species leads him to some unexpectedly wild spots in Britain.

Women's historian Susanna Hoe is a regular visitor to Tasmania and explores the island from the point of view of some of the significant women in its past, the places associated with them and the burgeoning tourist industry there.

SAT 10:30 Punt PI (b00v697r)

Series 3

Episode 4

Steve Punt turns detective, investigating the curse of the Crying Boy paintings and why, in house fires in the 80s, the pictures were the only items to survive unscathed.

Producer: Laurence Grissell.

SAT 11:00 Beyond Westminster (b00v698v)

After three remarkable party conferences and with the Comprehensive Spending Review, a referendum on a new voting system for the Westminster Parliament and elections to the devolved administrations important for all UK political parties in the coming months, Andrew Rawnsley looks at how the main UK parties are positioning themselves in unchartered political waters. He looks at the language and labels of the much-vaunted "new politics". He also discovers what voters in the West Midlands think of the political cross-dressing the parties have indulged in since the general election. And in discussion with former Conservative cabinet minister, Peter Lilley; just-appointed Shadow Work and Pensions Secretary, Douglas Alexander; and the Liberal Democrat deputy leader, Simon Hughes, he explores what is really new in the new politics.

SAT 11:30 From Our Own Correspondent (b00v699t)

From Our Own Correspondent is in Algeria this morning with a tale about miles of red tape and a missing chest of drawers.

But also how, polling day's coming in Burma, a country where no-one under the age of 38 has ever voted in an election. and why in the recent unrest in Indian Kashmir, journalists too have become targets.

Burma is about to see its first elections in twenty years. Last time, the National League for Democracy won a convincing victory -- but the military government annulled the result. The NLD's leader, Aung San Suu Kyi, was put under house arrest.

Next month, Burma goes to the polls again. This time Aung San Suu Kyi isn't allowed to stand and her party is boycotting the elections.

The Burmese authorities don't accept working BBC journalists so we won't be naming our correspondent who travelled to Burma undercover. She met members of the opposition which now faces bitter divisions.

Everywhere you travel nowadays, you see the bite of the global economic crisis, in developing economies and across Europe too. Spain's migrant workers are some of the worst hit. Almost one in three can't find work and many are claiming benefits to get by. Some political parties are now calling on immigrants to leave Spain and go back home. But what's this anxiety about immigration really about? About the economy - or about the changes a large influx of migrants has brought to Spanish culture? Pascale Harter has been trying to find out.

The Kashmir Valley is visually stunning - deep lakes set about with dramatic, soaring mountains. But this summer, that beauty has made a stark contrast with violent unrest. This is Indian-administered Kashmir but Indian rule is deeply resented here. Anti-government demonstrations have been aggressively suppressed by the security forces. More than a hundred people, many of them teenagers, have been killed.

And as Chris Morris discovered on a recent visit, local journalists trying to cover the violence have often become targets themselves.

When you ask some liberal Americans about this new political movement, the Tea Party, they wrinkle their noses and dismiss them as the right wing fringe. But as the US approaches midterm elections, members of the Tea Party are showing their strength - even displacing some prominent Republicans as candidates.

They're a disparate group of grass-roots conservatives, disaffected with the old Republican Party. And deeply suspicious of President Obama.

Mark Mardell has been charting this new American Revolution.

Just a few pieces of family furniture. Shipped from England to Algeria. Surely - not that hard? A few documents, clearance through customs, and voila, there it is. Well, unfortunately, it wasn't quite that simple for the BBC's Chloe Arnold. Her shipment from home caused all sorts of dramas - as she tell us now from the Algerian capital, Algiers.

SAT 12:00 Money Box (b00v69bq)

Paul Lewis brings you the latest news from the world of personal finance.

Producer: Monica Soriano

SAT 12:30 The News Quiz (b00v1rmz)

Series 72

Episode 3

Sandi Toksvig presents another episode of the ever-popular topical panel show. Guests this week include Jeremy Hardy, Sue Perkins and Andy Hamilton.

Produced by Sam Bryant.

SAT 12:57 Weather (b00v69bs)

The latest weather forecast.

SAT 13:00 News (b00v69c5)

The latest national and international news from BBC Radio 4.

SAT 13:10 Any Questions? (b00v1rq5)

Jonathan Dimbleby chairs the topical discussion from City of London Academy, in Southwark, London with questions for the panel including lain Duncan-Smith, Secretary of State for Work & Pensions, Caroline Flint, Labour MP, David Starkey, historian and Claire Fox, director of the Institute of Ideas.

Producer: Victoria Wakely.

SAT 14:00 Any Answers? (b00v69ck)

Any Answers? Listeners respond to the issues raised in Any Questions? If you have a comment or question on this week's

programme or would like to take part in the Any Answers? phone-in you can contact us by telephone or email. Tel: 03700 100 444 Email: any.answers@bbc.co.uk.

SAT 14:30 Saturday Drama (b00g8n5s)

Melissa Murray - Theremin

Theremin by Melissa Murray

Leon Theremin, gifted inventor and reluctant spy, is forced to find a way to bug the US Embassy in London. Now he has to save himself and his former lover from both the CIA and the

Theremin: Tom Hollander Alex: Kate Ashfield Olga: Ania Sowinski Will: Trystan Gravelle

Sergei/Ambassador: Stephen Critchlow

Boss: Malcolm Tierney

Ambassador's wife/Waitress: Janice Acquah

Bart: Jonathan Tafler News seller/Man 2: Chris Pavlo Bellboy/Man 1: Dan Starkey

Directed by Marc Beeby.

SAT 15:30 Soul Music (b00v1pk9)

Series 10

The Emperor

Beethoven's fifth and final piano concerto. The Emperor is majestic and moving in equal measure

Richard McMahon plays extracts and discusses the virtuosic it demands.

Australian film producer, Hal McElroy, talks about using the Adagio (the second movement) to illustrate the classic 1970s film Picnic at Hanging Rock.

That was where Andrew Law - who was Chaplain at Malvern College - first heard the piece. He describes the Adagio as being 'one of those pieces of art which it is worth being alive to have

Concert pianist, James Rhodes, describes how The Emperor was central to his childhood and his developing love of

Music teacher and singer, Prue Hawthorne, recalls how her father (an amateur clarinetist) labouriously transcribed by hand the horn and clarinet sections of the first movement so they could play along with the record in their living room.

Also contributing is the renowned Beethoven biographer, John Suchet.

Concert pianist Richard McMahon has now retired as a teacher at the Royal Welsh School of Music and Drama.

Series exploring famous pieces of music and their emotional appeal.

Producer: Karen Gregor

First broadcast on BBC Radio 4 in October 2010.

SAT 16:00 Woman's Hour (b00v69f9)

Weekend Woman's Hour

Presented by Jane Garvey. It's been nearly a year since David Tennant handed over the keys of the Tardis. Now he's back. This Sunday he'll star in 'Single Father', the story of a man bringing up four children alone, after the death of his wife. The CPS is considering whether to prosecute two campaigners for their graphic protest against abortion. When it comes to peaceful protest - what is publically acceptable? Arlene Phillips, best known for her work on BBC's Strictly Come Dancing talks about her life and career, views on the news series, and her latest project Flashdance the Musical. The Coalition Government plans to cut child benefit for those with incomes over £44,000 - we hear your views on whether it's

Ingrid Betancourt spent 6 years as a hostage in the Columbian jungle, she talks about her harrowing ordeal.

Can being wrong ever be right? Kathryn Shulz author of 'Being Wrong. Adventures in the Margin of Error', debates the issue with columnist Johann Hari.

Music from Marina and the Diamonds

SAT 17:00 PM (b00v69fc)

fair or unfair to families.

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

SAT 17:30 The Bottom Line (b00v1rg1)

The view from the top of business. Presented by Evan Davis. The Bottom Line cuts through confusion, statistics and spin to present a clearer view of the business world, through discussion with people running leading and emerging companies

Evan and a panel of guests from the worlds of advertising, branding and lifestyle management discuss viral videos, social networking and some of the other methods companies now employ to reach out to their customers.

The panel also discusses positive thinking. Is better to be optimistic in business, or realistic?

Evan is joined in the studio by Alex Cheatle, chief executive of the lifestyle management company Ten Group; Jasmine Montgomery, co-founder of branding consultancy Seven Brands; Robin Wight, president of communications group Engine.

Producer: Ben Crighton

SAT 17:54 Shipping Forecast (b00v69fp)

The latest shipping forecast.

SAT 17:57 Weather (b00v69gx)

The latest weather forecast.

SAT 18:00 Six O'Clock News (b00v69li)

The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (b00v6by2)

Clive Anderson and guests with an eclectic mix of conversation, music and comedy.

Clive Anderson is joined by the best-selling author Barbara Taylor-Bradford whose latest novel is called Playing The Game. It's her 26th novel, she has sold over eighty-two million copies worldwide, she's one of the world's richest living authors. received an OBE and was the first living female author to feature on a postage stamp!

Hugh Bonneville talks about playing Robert, Earl of Grantham in Julian Fellowe's period drama Downton Abbey, bringing the upstairs downstairs intrigue of Lords, Ladies and their servants to autumnal Sunday nights on ITV.

He may be the BBC's fashion commentator at Royal Ascot but did he make a faux-pas when he wore his top hat at a rakish angle? Fashion writer, curator and broadcaster James Sherwood is about to publish an enormous book about Savile Row and British bespoke tailoring.

Emma Freud talks to the Grammy Award-nominated 80's pop sensation and lead singer of the Go-Go's, with hits including We Got the Beat, Heaven is a Place on Earth and (We Want) the Same Thing, Belinda Carlisle.

And from his critically acclaimed Radio 2 series The Blaggers Guide... David Quantick presents his Blaggers Guide to Jazz live in the studio with a lot of help from his musician friends The Pete Long Ouintet.

Plus there's more music from London folk rock group Erland & The Carnival performing Trouble in Mind from their self titled

Producer: Cathie Mahoney.

SAT 19:00 Profile (b00v6bv4)

Yvette Cooper, Shadow Foreign Secretary

For this week's BBC Radio 4 Profile, Mary Ann Sieghart focuses on Yvette Cooper, recently announced as the new Shadow Foreign Secretary.

Yvette Cooper became an MP in 1997 and became politically close to Gordon Brown. She's held a number of Ministerial roles, introducing sometimes controversial legislation and facing controversy herself during the MPs' expenses investigation. She has juggled high profile jobs with bringing up three young children and she won this week's shadow cabinet elections - by a large margin.

So how did Yvette Cooper manage to become so popular so quickly? And with this latest promotion, where might her political future take her in Ed Miliband's new Labour Party?

SAT 19:15 Saturday Review (b00v6by6)

Tom Sutcliffe and his guests literary critic John Carey, novelist Deborah Moggach and architecture critic and writer Tom Dyckhoff review the cultural highlights of the week including Restrepo.

Filmmaker Tim Hetherington and reporter Sebastian Junger lived with a US army platoon during its year long deployment to Afghanistan's Korengal Valley. The result is the film Restrepo which won the Grand Jury prize for documentary at the Sundance Film Festival.

German novelist Jenny Erpenbeck's book Visitation explores the secrets of a house and its inhabitants from the Weimar republic to after the fall of the Berlin Wall, simultaneously peeling back layers of Germany's history.

Handspring - the puppet company behind Warhorse - have joined forces with Neil Bartlett for the production of his play Or You Could Kiss Me. It's love story set in the South Africa of the past and the future

In the latter half of the 18th century, politician and writer Horace Walpole spent more than 40 years transforming a modest villa by the Thames into an audacious Gothic fantasy. The result was Strawberry Hill which has just reopened to the public following completion of the first stage of its £9m

Lip Service is BBC3's six part drama set among a group of twentysomething lesbians in Glasgow. A bit of mystery here, a bit of comedy there and sex all over the place, it stars Laura Fraser, Ruta Gedmintas and Fiona Button.

SAT 20:00 Archive on 4 (b00v6by8)

The Death of the Battleaxe

Theatre director Jude Kelly takes a personal look at the demise of "the battleaxe", from her birth as a comic stereotype in the Victorian music-hall to her death from political correctness With the help of some loud and familiar voices from the archives, she argues the case for the return of the battleaxe - a woman cruelly joked-about by men, but whose disappearance has left the world a duller place.

With contributions from writers such as George Orwell, Jeanette Winterson and Stan Barstow, as well as actresses like Thora Hird, Kathy Staff, Peggy Mount and Patricia Routledge, Jude's history of the battleaxe is not just a parade of glorious comic characters; it sets out a thesis about the role of the "Ena Sharples" stereotype, both in drama and in real life.

Kelly argues that the white, northern battleaxe disappeared from our comedy culture when her real life counterpart stopped being a threat to the male ego; but no sooner had she stumped off the stage than other domineering women took her place, such as the Asian mother or the bossy social-worker. In the end, Jude Kelly concludes, it's not about whether women can laugh at themselves - it's about who's writing the jokes.

Producer: Peter Everett

SAT 21:00 Classic Serial (b00v14v4)

Goodbye to Berlin

Isherwood's dramatic eyewitness account of Berlin in the early 30s, the book that inspired Cabaret.

Living in Berlin as a young man, Isherwood encountered a range of vibrant characters both ordinary and extraordinary whose daily lives reflect a city and its people at a very particular time in history. He observed at first hand how ordinary people, at every level of society, became sucked into the new era of Hitler and his kind.

Recorded on location in East Berlin, this new dramatisation by Tina Pepler has a documentary feel that vividly evokes the feel of the city and the lives of its inhabitants as the Nazi party slowly gains credence and ultimate power in the early 1930s.

Christopher Isherwood is played by UK up and coming leading man James Norton in his first radio, and the Berlin inhabitants by an ensemble of excellent German actors - Leslie Malton (award winning German/American actress), Nicola Schoessler, Matthias Horn, Tilmar Kuhn and exciting newcomers Julia Reznik and Andre Kaczmarczyk.

Isherwood arrives in Berlin, and takes lodgings with Fraulein Schroder, a once well off widow, now forced to take in a motley crew of lodgers. He's enthralled by Berlin's chaotic, hedonist nightlife and the rich variety of characters he meets: Jewish department store heiress Natalia Landauer, her cousin the serious and troubled Bernhard, fantastical night club singer Sally Bowles and the freeloading Otto Nowak. But as Christopher Isherwood grows to love the city and its people he cannot ignore the growing influence of the Nazi party even in his own carefree circles

Christopher Isherwood James Norton Natalia Landauer Nicola Schoessler

Fraulein Schroder/Sally Bowles Leslie Malton Fraulein Mayr Julia Reznik Herr Landauer Matthias Horn Bernhard Landauer Andre Kaczmarczyk Otto Nowak Tilmar Kuhn

Sound design: Eloise Whitmore Pianist: Paulette Marla Schmidt

Producer/Director: Polly Thomas A Somethin Else production for BBC Radio 4.

SAT 22:00 News and Weather (b00v6c1p)

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

SAT 22:15 Bringing Up Britain (b00v1qtl) Series 3

Episode 3

Mariella and her guests share their thoughts this week on the best way of breaking bad news to children. If you have to tell your kids that you're separating how honest should you be with them? Do we tell our children too much, even treat them as "best friends" at times to the detriment of their emotional wellbeing? When it comes to bad news in the media - should we let them see everything or should we censor what they hear and

Producer: Sarah Taylor.

SAT 23:00 Round Britain Quiz (b00v1nhj)

(10/12) The teams from the North of England and the South of England return for a revenge fixture, in the game of fiendish connections and lateral thinking. The questionmaster is Tom Sutcliffe.

Producer: Paul Bajoria.

SAT 23:30 Poetry Please (b00v157m)

Roger McGough goes through the Poetry Please requests to find poems about the things that make a house a home. Listeners uggest poetry evoking memories of home as a mercurial place of light and shade changing as we grow older. There are poems by AA Milne, UA Fanthorpe, RL Stevenson which together go beyond the mere bricks and mortar into unique places and spaces for childhood and growth, for nourishment, for bereavement and decline.

SUNDAY 10 OCTOBER 2010

SUN 00:00 Midnight News (b00v6cl9)

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

SUN 00:30 Afternoon Reading (b00j0gd7)

Virginia Gilbert - Abroad

Hesitation

Series of three edgy tales of people abroad, by Virginia Gilbert.

A husband on holiday with his wife is tested to the limit by the tantrums of a young boy he just cannot help being annoyed by. When the boy gets into difficulties one evening in the pool, the husband's hesitancy to rush to his aid forces his wife to look at him in a new light. Read by Philip Jackson.

SUN 00:48 Shipping Forecast (b00v6clc)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes

BBC Radio 4 joins the BBC World Service.

SUN 05:20 Shipping Forecast (b00v6clh)

The latest shipping forecast.

SUN 05:30 News Briefing (b00v6clk)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b00v6cqq)

The bells of St Michael's, Cornhill, City of London.

SUN 05:45 Profile (b00v6by4)

[Repeat of broadcast at 19:00 on Saturday]

SUN 06:00 News Headlines (b00v6clm)

The latest national and international news

SUN 06:05 Something Understood (b00v6cty)

This week's programme celebrates the effectiveness of fables and asks why they are still considered such powerful teaching

Most of the major faiths use stories to illustrate morals. philosophy or ideas. Mark asks why is this perceived as such a good way of making religious or ethical points and how stories have become such a staple of great preaching for thousands of years. He looks for the type of the great fable or parable and finds some teaching stories that have a lasting effect on the way we behave and why.

The programme draws on readings from The Bible, the Panchatantra and the novelists Javier Marios, George Orwell and Rabih Alahmeddine as well as poetry by Whitman and Herbert. Music includes works by Mahler, Alfven and the Soweto String Quartet.

Producer: Frank Stirling

A Unique production for BBC Radio 4.

SUN 06:35 On Your Farm (b00v6cv0)

Getting to the heart of country life with a look at individual farming endeavours.

SUN 06:57 Weather (b00v6clp)

The latest weather forecast

SUN 07:00 News and Papers (b00v6clr)

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

SUN 07:10 Sunday (b00v6cv2)

This Sunday millions of Christians around the world will join together in a simple prayer calling for an end to world poverty. The Micah Challenge campaign is focused on the implementation of the UN Millenium Development Goals Edward will speak with Micah Challenge Chief Executive Joel Edwards about how church's around the world are joining together to hold their governments to account.

Composer Sasha Johnson Manning talks about her new choral piece called Your Life (Go Tell Someone You Love Them.) It will be performed next week by Withington Girls School at the Bridgewater Hall in Manchester. Sasha is a former pupil and teacher at the school.

In 2002 a simple limestone burial box caused an archaelogical sensation. Inscribed on the ossuary in Hebrew were the words, James son of Joseph brother of Jesus." If authentic it would be the first artifact with a possible direct link to Jesus. But as it went on display in the Royal Ontario Museum doubts were raised. The Israeli Antiquity Authority then declared it a forgery and arrested its owner. For the last five years the case has been winding through a Jerusalem court and this week the Judge retired to consider his verdict. Ed speaks to Matthew Kalman in Jerusalem, who is the only reporter to have followed the entire case in court.

Monday is National Coming Out Day in America. It's an event made especially poignant this year with the suicide last month of a gay college student, after video of him having sex, was streamed on the internet by his roommate. First-year student Tyler Clemente was the fourth young gay man in as many weeks to take his own life, and it's reopened the debate in America over the role played by religion in stigmatizing homosexuality. Matt Wells reports from New Jersey.

The Chilean miners are now tantalisingly close to rescue, having been trapped underground since the start of August, We will have the latest from the camp where the miners families have been living for the past months. We will also hear about how the church has been supporting them during the long wait for

The Nobel Peace Prize has been awarded to Chinese dissident Liu Xiaobo much to the annoyance of Beijing who described it as "an obscenity.". We ask if their reaction sheds light on tensions within the Chinese government and what impact it might have on reform. Ed speaks with Martin Palmer from the Alliance of Religions and Conservation, who is also a leading scholar and translator of ancient Chinese texts.

As the Tory party conference ends we take a look at Justice Minister Ken's Clarke's plans to replace custodial sentences with community service. Kevin Bocquet reports on a new community sentencing scheme in Cheshire aimed at reducing the number of woman who end up in prison. And Ed will be joined in the studio by the Anglican Bishop to Her Majesty's Prisons, Rt Revd James Jone

E-mail: sunday@bbc.co.uk

Series producer: Amanda Hancox

SUN 07:55 Radio 4 Appeal (b00v6cv4)

Arthritis Research UK

Lysette Anthony presents the Radio 4 Appeal on behalf of the charity Arthritis Research UK.

onations to Arthritis Research UK should be sent to FREEPOST BBC Radio 4 Appeal, please mark the back of your envelope Arthritis Research UK. Credit cards: Freephone 0800 404 8144. You can also give online at www.bbc.co.uk/radio4/appeal. If you are a UK tax payer, please provide Arthritis Research UK with your full name and address so they can claim the Gift Aid on your donation. The online and phone donation facilities are not currently available to listeners without a UK postcode.

Registered Charity Number: 207711, SC041153.

SUN 07:58 Weather (b00v6clt)

The latest weather forecast.

SUN 08:00 News and Papers (b00v6clw)

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

SUN 08:10 Sunday Worship (b00v6dgj)

Did Jesus ever learn anything

from Belhaven Parish Church, Dunbar. With Alison Twaddle, General Secretary of the Church of Scotland Guild, Preacher: the Minister, the Rev Laurence Twaddle. The congregation is joined by Dunbar Choral Society directed by Vaughan Townhill.

Organist: Fergus Malcolm. Reading: Matthew 15.21-28

Music:

All people that on earth do dwell (Old 100th)

Lord, you have come to the seashore (Pescador de Hombres) Beati quorum (Stanford)

Blessing and honour and glory and power (Bonnie George Campbell)

Lord of life I come to you (Eriskay Love Lilt) Be Thou my vision.

SUN 08:50 A Point of View (b00v1rq7)

Student Psyche

Sarah Dunant reflects on the character of the new generation of students. Will they swap apathy for political activism once the cuts in higher education and the expected hike in tuition fees are revealed and how are they dealing with the emotional challenge of growing up? Producer: Sheila Cook

SUN 09:00 Broadcasting House (b00v6dmf)

News and conversation about the big stories of the week with Paddy O'Connell.

SUN 10:00 The Archers Omnibus (b00v6dnn)

For detailed synopses, see daily episodes

Written By ... Nawal Gadalla Directed By ... Rosemary Watts Editor Vanessa Whithurn

Jill Archer ... Patricia Greene Kenton Archer ... Richard Attlee Shula Hebden Lloyd ... Judy Bennett David Archer ... Timothy Bentinck Ruth Archer ... Felicity Finch Pip Archer ... Helen Monks Pat Archer ... Patricia Gallimore Tom Archer ... Tom Graham Brian Aldridge ... Charles Collingwood Jennifer Aldridge ... Angela Piper Adam Macy ... Andrew Wincott Ian Craig ... Stephen Kennedy Kate Madikane ... Kellie Bright Matt Crawford ... Kim Durham Lilian Bellamy ... Sunny Ormonde

Peggy Woolley ... June Spencer Fallon Rogers ... Joanna Van Kampen Kathy Perks ... Hedli Niklaus

Jamie Perks ... Dan Ciotkowksi Roy Tucker ... Ian Pepperell Hayley Tucker ... Lorraine Coady

Phoebe Tucker ... Lucy Morris

Brenda Tucker ... Amy Shindler Robert Snell ... Graham Blockey

Lynda Snell ... Carole Boyd Bert Fry ... Eric Allan Jazzer McCreary ... Ryan Kelly Jim Lloyd ... John Rowe Izzy ... Lizzie Wofford Marty ... Jonny Magro Martyn Gibson ... Jon Glover Andrew Eagleton ... John Flitcroft Gerry Morton ... Mark Perry Matthew ... Ben Whybrow.

SUN 11:15 Desert Island Discs (b00v6dnq)

Sarah Doukas

Kirsty Young's castaway is the founder of Storm model agency, Sarah Doukas.

She has never, she says, had a normal career - after running away from school, she ran bric-a-brac stalls in London and Paris and then lived in America before returning to Britain. She enjoyed a stint as a model herself (her speciality, at only five feet two inches tall, was perching on car bonnets so they seemed bigger in advertising pictures). But she discovered she had a knack for spotting future talent and is best known for finding a 14 year old Kate Moss and turning her into an international star. "I'm a terrible old rocker" she says, "I always knew my life would be unconventional."

Producer: Leanne Buckle

Record: Mercy Mercy Me by Marvin Gaye Book: The Songlines by Bruce Chatwin Luxury: A photo album of all my family.

SUN 12:00 The Unbelievable Truth (b00v1nhq) Series 6

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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.

Tony Hawks, Arthur Smith, Henning Wehn and Graeme Garden are the panellists obliged to talk with deliberate inaccuracy on subjects as varied as: Cake, Shoes, Nudity and Walt Disney

The show is 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.

SUN 12:32 The Food Programme (b00v6dqx) Northern Apples

Scagglethorpe Queening, Ribston Pippin, the Wass - Simon Parkes meets those restoring the orcharding tradition of the north, from the walled community garden at Helmsley to the orchard village of Husthwaite, and samples some of the commercial fruits of these orchards including a new cider brandy from the orchards of Ampleforth Abbey.

Dr Joan Morgan, apple expert and author of the seminal New Book of Apples, outlined many of the great northern varieties at the RHS London Autumn Harvest Show.

Michael Jack, President of the National Fruit Show, and a BBC Food & Farming Awards judge, samples some of the orchard drinks: Cheshire Apple Juice from Eddisbury Fruit Farm, Husthwaite's cider, and Ampleforth's cider brandy.

Producer: Rebecca Moore.

SUN 12:57 Weather (b00v6cly)

The latest weather forecast.

SUN 13:00 The World This Weekend (b00v6dx7)

A look at events around the world with Shaun Ley.

SUN 13:30 Africa at 50 (b00v6dx9)

Episode 3

The Democratic Republic of Congo has been independent for 50 years, and endured the most painful, brutal history of any African state. It has survived dictatorship, political assassination and still on-going conflicts.

But there are dramatic changes, as the Chinese move in with a controversial barter deal to build roads, hospitals and universities, in exchange for a cut of the country's vast mineral

wealth. It is 'win win' according to the Congolese Government and the Chinese Ambassador. But critics say the DRC is getting a raw deal.

Robin Denselow reports from the capital, Kinshasa, where the locals say: 'The only rule is there are no rules'.

Millions of people struggle to find money for education and health care, and poverty forces 14,000 children to live on the streets. Some are cast out from their families as witches, street girls face the dangers of sexual violence and Robin meets rapper, Djack, who sings against the brutalisation of women. He records his songs, with street children, and with the poorest of the poor in the desolate, and cruelly named, City of Hope.

Robin also tracks down legendary musicians and politicians who shaped DR Congo's independence in 1960 and looks at why UN peacekeepers were there then, and are still there now.

Producer: Liz Carney

A Unique production for BBC Radio 4.

SUN 14:00 Gardeners' Question Time (b00v1rlk)

Eric Robson chairs this programme from Blenhiem Palace, Oxfordshire. He is joined by panellists Christine Walkden, Anne Swithinbank and Matthew Biggs.

Emma Morris from our Listeners' Gardens series is at the Malvern Autumn Show, where she is advised on the do's and don't's of plant shopping.

Produced by Lucy Dichmont A Somethin' Else production for BBC Radio 4.

SUN 14:45 A View Through a Lens (b00v6fzg) Series 2

Enisode 5

Wildlife cameraman John Aitchison often finds himself in isolated and even dangerous locations across the globe filming wildlife, and in this series he reflects on the uniqueness of human experience, the beauty of nature, the fragility of life and the connections which unite society and nature across the globe.

5/5. The Invisible Cat. Wildlife cameraman John Aitchison travels to North West Canada in search of lynx. Lynx are wild cats which spend most of their time in forests, so it's rare to see them at all, but with the help of a local tracker, John and his colleagues hope to get close enough to film a lynx for the BBC Natural History television series LIFE. Tracking lynx involves looking for their prints in the snow. Of course lynx prints aren't the only prints found in the snow - and even when you find lynx prints, you have to work out how old they are to know if the owner is nearby. The lynx proves exceptionally elusive, and the team and their tracker try every trick in the book - even smearing smelly stuff on twigs to lure the lynx. But nothing works. Finally a lynx is spotted and John films it. The initial excitement however is somewhat dampened when they realize the lynx is too far away and there just aren't enough shots. Their last hope lies with a local man from the First Nations, called Thomas Joe. John follows this calm and knowledgeable man into the forest, where he fixes a sack of dried pike to a tree trunk. Thomas Joe explains that the lynx will turn up at about 4 o'clock, when the snow is not so crunchy "harder for the rabbit to hear him coming", he says. John follows Thomas Joe as he examines tracks in the snow and they settle down to wait in the snow, hoping for the arrival of the 'invisible cat'.

Presented by John Aitchison Produced by Sarah Blunt.

SUN 15:00 Classic Serial (b00v6g34)

Goodbye to Berlin

Episode 2

1931 and Berlin is changing fast. Isherwood finds his old friends struggling with the hardships of poverty and the new restrictions that the Nazis impose on society.

The poignancy of those who are able to flee and those who have no choice but to stay is reinforced by Isherwood's dilemma: can he remain in the city he once loved as it falls totally under Hitler's power?

Cast

Christopher Isherwood James Norton Natalia Landauer Nicola Schoessler Fraulein Schroder/Sally Bowles Leslie Malton Fraulein Mayr Julia Reznik Herr Landauer Matthias Horn Bernhard Landauer Andre Kaczmarczyk Otto Nowak Tilmar Kuhn Sound design: Eloise Whitmore Pianist: Paulette Marla Schmidt Contributions from Peter Leonhard Braun and Radio Berlin-Brandenburg

Producer/Director: Polly Thomas A Somethin Else production for BBC Radio 4.

SUN 16:00 Open Book (b00v6gnl)

In a special edition of the programme from the Cheltenham Literary Festival, Mariella Frostrup talks to Booker of Bookers winner Salman Rushdie about his new novel, Luka and the Fire of Life. A companion piece to his earlier book for children 'Haroun and the Sea of Stories', this book has the same family at its heart but the adventure and magic belong to Haroun's younger brother, Luka.

Joining them will be American crime writer James Ellroy who will be talking to Mariella about his memoir "The Hilliker Curse" in which he describes his obsessive pursuit of women following his mother's murder when he was ten.

Plus - an appreciation of the work of Alan Garner, author of the classic children's book The Weirdstone of Brisingamen, published 50 years ago. Set in Alderley Edge, the novel follows the story of Colin and Susan and the Wizard who saves them. The literary editor of The Times, Erica Wagner, pays tribute to Garner's arresting and unique imaginative world.

PRODUCER: SALLY SPURRING.

SUN 16:30 Poetry Please (b00v6gnn)

Roger McGough introduces a miscellany of requested poems. Autumn. Rain storms. Migrant birds. Anton Lesser and Eleanor Tremain read

The curious Victorian poet James Henry begins the programme. Elizabeth Jennings and Edwin Muir follow. Peter Reading's radio poem Maritime is at the heart of the edition: blending three stories, the desperate attempts of Odysseus to get home from Troy, a ship wreck in the Atlantic in 1609 and his own birdwatching memories from Hilbre Island.

SUN 17:00 File on 4 (b00v1qkq)

Afghanistan: Enemies Within

The planned withdrawal of British and other foreign troops from Afghanistan relies on the Afghan army and police to take over security duties.

Since 2002, the USA has spent \$27bn - over half of its total reconstruction fund - training and equipping Afghan forces. The aim is to build up an army of 171,600 people and a police force of 134,000 by October 2011.

The Afghan President Hamid Karzai wants national forces to be in complete control of the country by 2014.

But these targets, and the loyalty of some personnel, are called into question by recent killings carried out by members of the Afghan security forces:

*20 July 2010: two US weapons trainers were shot dead by an Afghan soldier

*13 July 2010: three British soldiers were attacked by an Afghan soldier who shot one dead in his bed and fired a rocketpropelled grenade which killed two others

*3 November 2009: three British soldiers and two members of the Royal Military Police were shot dead by an Afghan policeman.

An investigation published in June 2010 by the US Special Inspector General for Afghanistan Reconstruction found that officials had often overstated the readiness of Afghan forces, rating some units as first class when they were incapable of fighting the Taliban on their own. It also reported high levels of desertion, corruption and drug abuse.

Gerry Northam asks if the transition to Afghan control is really on track.

Producer: David Lewis Editor: David Ross.

SUN 17:40 Profile (b00v6by4)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b00v6cm0) The latest shipping forecast.

SUN 17:57 Weather (b00v6cm2)

The latest weather forecast.

SUN 18:00 Six O'Clock News (b00v6cm4)

The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (b00v6gpk)

Sarah Montague makes her selection from the past seven days

of BBC Radio

On the programme this week, Alexei Sayle takes us on a tour of Liverpool and John Lennon's childhood home. We go out on a bear hunt with women in Canada. There's musical theatre, the Scissor Sisters in concert and Beethoven's music for the soul. We ponder the nature of forgiveness and redemption. And revel in the honesty of politicians and diplomats..

The Lennon Visitors - Radio 4

Archive on 4: Return of the Battleaxe - Radio 4

The Musical - Radio 2 Midweek - Radio 4 Soul Music - Radio 4

History of the World in 100 Objects - Radio 4

The Brown Years - Radio 4 Parting Shots - Radio 4

The Ballad of Africa - World Service File on 4 - Radio 4

Woman's Hour - Radio 4 In Concert - Radio 2 Sex, Porn and Teenagers - Radio 4 The Unbelievable Truth - Radio 4

Bob Harris - Radio 2 PHONE: 0370 010 0400 FAX: 0161 244 4243

Email: potw@bbc.co.uk or www.bbc.co.uk/radio4/potw

Producer: Cecile Wright.

SUN 19:00 The Archers (b00v6gq0)

Kate has thoughts of home and Kathy is feeling vulnerable.

SUN 19:15 Americana (b00v6gr5)

Matt Frei talks to the Harvard University professor, Robert Putnam, about his newest book, American Grace. They consider faith and the impact of religious affiliation on the culture of the nation.

Americana follows the historian, Walter Borneman, on a vintage train ride to retrace one of America's most famous transcontinental rail routes. The railway played an essential role in America's westward expansion.

And the author and activist Alice Walker, perhaps most famous for her novel, The Color Purple, has published a new book of poetry, Hard Times Require Furious Dancing. She explains her style of faith and how to find and share hope when facing challenging situations.

SUN 19:45 Afternoon Reading (b00js5t6)

Penelope's People

Making Ends Meet

Series of monologues performed by Penelope Keith, presenting resourceful characters responding very differently to big changes in their lives.

By Cathy Feeny. Lonely widow Cora has been made redundant. Cash is tight, but she still cannot resist the tempting knickknacks from the mail order catalogues. A chance meeting offers her a way to beat the credit crunch and get out of mounting debt.

A Pier production for BBC Radio 4.

SUN 20:00 Feedback (b00v1rjw)

Roger Bolton hears what your ideas for what you would do if you were the new controller of Radio 4. He assesses how wrangles between the BBC and its staff over pensions will affect programme budgets.

And comedy writer Jon Holmes treads the fine line between brilliant comedy and bad taste in response to your praise and criticism of his show "Listen Against".

Email: feedback@bbc.co.uk.

Producer: Karen Pirie

A Whistledown production for BBC Radio 4.

SUN 20:30 Last Word (b00v1rm4)

On Last Word this week

Metropolitan Police Commissioner Sir Robert Mark who cleaned up widespread corruption among the forces detectives Sir Norman Wisdom - whose performances as a lovable underdog stemmed from rejection and poverty in his childhood The influential moral philosopher Philippa Foot who put her principles into action by working for Oxfam Mahinder Singh Pujji - who was thought to be the last remaining Sikh and Indian fighter pilot from the second world

And Gloria Stuart, the Hollywood actress who was nominated

for an Oscar for playing a one hundred year old survivor in "Titanic"

SUN 21:00 Money Box (b00v69bq)

[Repeat of broadcast at 12:00 on Saturday]

SUN 21:26 Radio 4 Appeal (b00v6cv4)

[Repeat of broadcast at 07:55 today]

SUN 21:30 Analysis (b00v1nlk)

Whatever Happened to the Sisterhood?

Women will be hit disproportionately by the Budget cuts already announced by the government: A new study suggests that they will shoulder nearly three quarters of the burden, because they rely more on the state for benefits and are more likely to work in the public sector than men.

The state has reduced women's dependency on men, only to install itself as the new patriarch. If the state shrinks, it will be women who will feel the difference

Is this what generations of feminists have fought for? Where is the sisterhood now, marching on the treasury? Jo Fidgen goes in search of modern feminism in the rubble of the economy and asks whether being a woman is no longer a political state.

SUN 21:58 Weather (b00v6cm6)

The latest weather forecast.

SUN 22:00 Westminster Hour (b00v6h63)

Reports from behind the scenes at Westminster.

SUN 22:45 What the Papers Say (b00v6h7b)

Episode 22

BBC Radio 4 brings back a much loved TV favourite - What the Papers Say. It does what it says on the tin. In each programme a leading political journalist has a wry look at how the broadsheets and red tops treat the biggest stories in Westminster and beyond. This week David Aaronovitch of The Times takes the chair and the editor is Catherine Donegan.

SUN 23:00 The Film Programme (b00v1rm6)

Francine Stock talks to Oliver Stone about his return to Wall Street for his credit-crunch sequel, Money Never Sleeps.

Rhys Ifans reveals why he was worried about ruining the life of his friend Howard Marks by starring in a film of his life

Tim Hetherington, the director of Restrepo, discusses his fly-onthe-wall documentary about American soldiers in Afghanistan

Critic Pasquale Iannone surveys two new films about Italian politics, past and present.

SUN 23:30 Something Understood (b00v6cty)

[Repeat of broadcast at 06:05 today]

MONDAY 11 OCTOBER 2010

MON 00:00 Midnight News (b00vcvqp)

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

MON 00:15 Thinking Allowed (b00v1qrz)

Drugs trial calamity - McCarthy stigma

Professor Laurie Taylor looks at new research dealing with the McCarthy period in US History when actors and artists found themselves unable to work having been denounced or charged for having associations with communism. The stigma and the effect of the accusations is examined by Elizabeth Pontikes, author of 'Stained Red' and she discusses her detailed analysis of the work prospects of those associated with black listed actors and film workers in the US film Industry from 1945 to 1960. Laurie also talks to Professor Adam Hedgecoe about his sociological research into a drug trial that went disastrously wrong.

Producer: Chris Wilson.

MON 00:45 Bells on Sunday (b00v6cqq)

[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b00v6hk1) Supported by bbc.co.uk/programmes/

The latest shipping forecast.

MON 01:00 Selection of BBC World Service Programmes (b00v6hk3)

BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b00v6hk5)

The latest shipping forecast.

MON 05:30 News Briefing (b00v6hk7)

The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b00v6hnv)

With the Rev David Arnott

MON 05:45 Farming Today (b00v6hnx)

One in five rivers in England and Wales does not meet the water quality levels according to DEFRA. Charlotte Smith hears from the Angling Trust who say diffuse pollution caused by farmers is a major factor and finds out what's being done to improve the situation.

Sixty sheep are being herded to Savile Row in London today home of bespoke tailoring - to sell the virtues of British wool for suits. Charlotte hears why.

Produced by Anne-Marie Bullock.

MON 05:57 Weather (b00v6hkc)

The latest weather forecast for farmers.

MON 06:00 Today (b00v6hnz)

Morning news and current affairs with John Humphrys and Justin Webb, featuring:

0730 Lord Blair on police responsibility following the Saunders shooting

0810 The Equality and Human Rights Commission's Trevor Phillips on fairness in Britain

0834 What secrets are held in Nelson Mandela's private documents?

MON 09:00 A History of the World in 100 Objects (b00vhvx9)

The 100th Object

Neil MacGregor and the British Museum have chosen the final object for A History of the World in 100 Objects. Radio 4 will reveal it to the nation on 14th October. Before that announcement, Evan Davis has been to the museum to see which objects were considered for the short list to be the 100th, and from which the final object was selected. Can something from 2010 really speak to future generations of the challenges and ingenuity of our time? Evan Davis finds out.

MON 09:05 Start the Week (b00v6hts)

In a special programme recorded at the Cheltenham Literature Festival Andrew Marr talks to Bernhard Schlink, author of 'The Reader', about his latest novel to be translated, which pits youthful idealism against the reality of terrorism. Margaret MacMillan explores the uses and abuses of history, while Peter Snow tries to unpick the man from the legend in his biography of Wellington. Sebastian Faulks explores the history of the novel, and discusses the challenges in both historical and contemporary fiction.

Producer: Katy Hickman.

MON 09:45 A History of the World in 100 Objects (b00v6htv)

Mass Production, Mass Persuasion (1780 - 1914 AD)

Ship's chronometer from HMS Beagle

Neil MacGregor's history of the world as told through things. Throughout this week he is examining the global economy of the 19th century - of mass production and mass consumption. Today he is with an instrument that first helped Europeans to navigate with precision around the world - a marine chronometer. The one Neil has chosen actually accompanied Darwin on his great voyage to South America and the Galapagos Islands - a journey that was to help lead him to his revolutionary theories on evolution.

The geographer Nigel Thrift and the geneticist Steve Jones celebrate the chronometer and the profound changes it prompted.

Producer: Anthony Denselow.

MON 10:00 Woman's Hour (b00v6htx)

Presented by Jane Garvey. Tara Palmer Tomkinson on her first novel 'Inheritance', her battle with drugs, and eating diamonds by mistake. World renowned violinist Anne-Sophie Mutter talks about her life and career. We look at Women's Rights in Kenya with Baroness Stern of Vauxhall and Mary Njeri of the Kenyan NGO the Coalition on Violence Against Women and we consider hygiene and toilets in British Schools as part of the Global Handwashing Day initiative.

MON 10:45 15 Minute Drama (b00v6jgc)

Wax Fruit: Antimacassar City

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Phoebe Moorhouse, aged 10, lives on a farm in Ayrshire, but when tragedy strikes her father and stepmother the future becomes uncertain. Phoebe's older brother Mungo is experienced enough to run the farm, but can he cope with bringing up his sister as well?

Phoebe Moorhouse	Natasha Watson
Mungo Moorhouse	Liam Brennan
Mrs. Barrowfield	Juliet Cadzow
Bel Moorhouse	Louise Ludgate
Arthur Moorhouse	Robin Laing
Sophia	Lucy Paterson
David Moorhouse	Duncan Anderson
Sarah	Lisa Nicoll
Struan	Jamie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville.

MON 11:00 Buying Health Care (b00v6kbb)

"It will turn the NHS upside down" is one description of the proposed changes in the Health White Paper published in July.GPs are to be put in charge of buying services for their patients, a role currently held by the Primary Care Trusts Penny Marshall investigates how this will change the NHS and asks what it will mean for patients. Producer: Geraldine Fitzgerald.

MON 11:30 Craig Brown's Lost Diaries (b01g6l4z) March and April

A second chance to hear satirist Craig Brown dip into the private lives of public figures from the 1960's to the present

March and April: Gyles Brandreth celebrates his birthday through the years, and Sharon Osbourne auditions some handsome young singers

Voiced by Jan Ravens, Alistair McGowan, Lewis McLeod, Ewan Bailey, Margaret Cabourn-Smith and Dolly Wells

Written by Craig Brown

Produced by Victoria Lloyd.

First broadcast on BBC Radio 4 in October 2010.

MON 12:00 You and Yours (b00v6kft)

Julian Worricker speaks to the Health Secretary Andrew Lansley about the biggest shake up of the NHS in England since its inception. The union Unison is taking the government to court over its white paper on health service reform. We find out why, and get reaction from doctors and patients

Plus we visit the Spanish city where new technology is on trial allowing you to pay via your mobile phone rather than cash or

Our reporter Jon Douglas returns to Alnwick High Street to find out if the empty shops he found on his last visit are now in us

We discuss the extent to which people with disabilities should be spared the pain of spending cuts

And, how is money being made from old mobile phones?

MON 12:57 Weather (b00v6hkf)

The latest weather forecast.

MON 13:00 World at One (b00v6khh)

National and international news.

MON 13:30 Round Britain Quiz (b00v6khk)

(11/12) The 2010 series reaches the penultimate contest, with Scotland badly needing a win and Wales going all-out for their fourth victory out of four. Tom Sutcliffe asks the questions, with Alan Taylor and Michael Alexander appearing for Scotland, and Myfanwy Alexander and David Edwards representing Wales. Producer Paul Bajoria.

MON 14:00 The Archers (b00v6gq0)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Drama (b00v6klb)

Till Jihad do us Part

Meena is not an observant Muslim. She enjoys bacon butties, gets a little tipsy from time to time and has had her fair share of boyfriends. But she's nearly 30 and the pressure is on to settle

With her mother demanding grandchildren and her younger sister's wedding looming, she decides it's time to tone down the partying and a find a good steady man. Enter Sarwar, charming, mysterious, sophisticated and newly arrived from Kashmir.

She falls for him big time and decides he might as well be the one. All marriages are a gamble, aren't they? Their whirlwind engagement appears to be an unlikely match, but the real surprises are in store when Meena suspects her new fiance may be a terrorist.

Sarwar is certainly hiding some crucial information about his past but not quite in the way that Meena imagines. He is using Meena for the sole purpose of gaining a visa, but in spite of his best efforts, is beginning to fall in love with her.

Can he convince her before his arch enemy arrives to completely upset the wedding plans? No one is quite who they seem in this comedy! Whatever obstacles lie in the way of Meena and Sarwar's marriage, much harder to overcome is their fear of trusting each other.

Written by Shai Hussain in his first drama for BBC Radio 4.

Meena Khatoon Rokhsaneh Ghawam-Shahidi Sarwar Hussain Sagar Arya Mrs Khatoon Nina Wadia Jamil Perveen Hussain Kaleem Kulvinder Ghir Frederick Conor Alexander

Sound design by Eloise Whitmore

Producer: Melanie Harris

A Crosslab Production for BBC Radio 4.

MON 15:00 Archive on 4 (b00v6by8)

[Repeat of broadcast at 20:00 on Saturday]

MON 15:45 Big Bang Day: Five Particles (b00d8yw8) The Electron

Simon Singh examines the significance of five subatomic

particles in five programmes In the first programme he tells the story of the discovery of the electron.

Just over a century ago, British physicist J.J. Thomson experimenting with electric currents and charged particles inside empty glass tubes, showed that atoms are divisible into indivisible elementary particles. But how could atoms be built up of these so called "corpuscles"? An exciting 30 year race ensued, to grasp the planetary model of the atom with its orbiting electrons, and the view inside the atom was born. Whilst the number of electrons around the nucleus of an atom determines the chemistry of all elements, the power of electrons themselves has been harnessed for everyday use; electron beams for welding, cathode ray tubes and radiation therapy.

Producer Adrian Washbourne.

MON 16:00 The Food Programme (b00v6dqx)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:30 Click On (b00v6kng)

Privacy, film and latex lips

Whether it's a device in your pocket, a PC on your desk, or components built into nearly every part of the world around us, technology is part of the fabric of our daily lives. Simon Cox is at the helm for a new series of BBC Radio 4's guide to all things digital.

Each week Simon presents a range of stories ranging from the latest cutting edge developments to the practical, day-to-day ways technology affects all of us. Be it exploring the psychology of online behaviour, asking when battery technology will catch up with the growing demands on our portable devices, or finding out whether 3D's time has finally come, Click On will be there to guide you.

MON 17:00 PM (b00v6l9w)

Full coverage and analysis of the day's news.

MON 18:00 Six O'Clock News (b00v6hkh)

The latest national and international news from BBC Radio 4.

MON 18:30 The Unbelievable Truth (b00v6l9v) Series 6

Episode 3

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

In this edition, recorded at the 2010 Edinburgh Fringe, Rhod Gilbert, Kevin Bridges, Tom Wrigglesworth and Lucy Porter are the panellists obliged to talk with deliberate inaccuracy on subjects as varied as: Spiders, Mushrooms, Eggs and Edinburgh.

The show is 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.

MON 19:00 The Archers (b00v6lb8)

Horrified Brenda reprimands messy house guest Jazzer, who explains he brought a mate

back last night. He didn't want to make any noise cleaning up, so agrees to make things

spotless today. Brenda later confronts the rogue with a pair of tights, left behind by his

mate'. She strongly hints it's time he made things up back at

At the Bull, Harry has a brainwave for the harvest supper entertainments - they'll hold

pub games like darts, dominoes and skittles. Harry also has an idea for the "We love the

Bull" campaign. He'll run computer lessons for older novices, accepting a few free drinks as payment.

Jamie's still indifferent, but Kathy finally sits him down for a chat. They agree to put last

Friday behind them and make a fresh start. But Jamie needs to meet her half way - and he agrees to talk more. As he heads out, Kathy's shocked to

discover a letter from school. She confronts him about it. He's had unauthorised

absences over the last

two weeks and his behaviour and attitude are below standard. Kathy has made an

appointment with his head of year, and Jamie has no choice but to come with her.

MON 19:15 Front Row (b00v6ldd)

Ronnie Wood, a tribute to Joan Sutherland.

Dame Joan Sutherland, one of the most acclaimed sopranos of the 20th century, has died aged 83. Germaine Greer, Sir John Tooley and Australian critic Charles Osborne pay tribute.

Guitarist Ronnie Wood discusses his new solo album, sobriety and life in The Rolling Stones.

The Chinese artist Ai Weiwei tells Mark why he has decided to fill the Turbine Hall at London's Tate Modern with porcelain replicas of sunflower seeds. Despite designing the Beijing Olympics Bird's Nest stadium, Ai Weiwei is seen by China as a threat to the establishment. Standing on the sunflower seeds, the artist discusses the Tate installation and his relationship with his homeland.

Rupert Penry Jones stars in the TV drama series Whitechapel, which focuses on the history of brutal crime in the East End of London. The new series finds the team of detectives confronting the notorious gangster culture long associated with the Krays. Natasha Cooper reviews.

Producer: Philippa Ritchie.

MON 19:45 A History of the World in 100 Objects (b00v6htv)

[Repeat of broadcast at 09:45 today]

MON 20:00 The Graduate (b00t3vl4)

Episode 1

Jonathan, Mohsin, Caroline, and Fiona are four graduates from Leeds University and Leeds Metropolitan University who completed their degrees in June last year. They had studied hard and paid there fees, and were ready to begin the search for that elusive first job. But, along with over 300,000 other graduate hopefuls, they were joining the job market in the midst of a recession and when the number of students going to university was at the highest it had ever been.

From handing out CVs, applying for work experience and signing on, to returning home, dealing with rejection and, in some cases, finding work, Sarfraz Manzoor pieces their year

This programme follows the group in their first six months as graduates. Like their peers, our graduates believed that a degree would be an investment for their futures, with higher salaries and rapid career progression being the expected returns. But will their much coveted degree certificate be a stepping stone to a job, or is it time for them to revaluate this traditional narrative, and reconsider why they went to university in the first place?

In addition to their encounters and thoughts, Sarfraz Manzoor offers insights into the graduate labour market. For example, he hears how important graduates are for the growth of specialist markets in the UK, yet questions whether they are, in fact, up to the task: one company reveals that out of 2000 applications, they were unable to find 20 suitable candidates.

Combining first-hand testimony with wider analysis, Sarfraz Manzoor explores the genuine experience of today's graduate, the impact they have on the economy and society, and what their futures may hold.

Produced by Katie Burningham A Falling Tree production for BBC Radio 4.

MON 20:30 Analysis (b00v6lkp)

The Spirit Level: the theory of everything?

The Spirit Level is a book that aims to change the way you see

It has impressed politicians on both sides of politics, with David Cameron and Ed Milliband taking note of its message

Packed with scattergrams and statistics, the book argues for more equal societies. The authors, epidemiologists Richard Wilkinson and Kate Pickett, make the case that countries with higher income inequality tend to have more health and social problems. Equality, they say, is better for everyone

But The Spirit Level has been accused of imbalance itself.

Critics from the right have launched a scathing attack, saying the books methods and arguments are flawed.

So who is correct? Mukul Devichand examines the evidence

He speaks to: Professors Richard Wilkinson and Kate Pickett, authors of The Spirit Level; Professor Peter Saunders, author of Beware False Prophets: Professor John Goldthorpe of Nuffield College, Oxford; Professor George Kaplan of Michigan University; Professor Angela Clow, of the University of Westminster.

Producer: Ruth Alexander

MON 21:00 Material World (b00v1rbd)

With a new batch of Nobel Prizes in Medicine, Chemistry and Physics announced this week, Quentin Cooper assesses the new Laureates' impact on science.

Producer: Roland Pease

MON 21:30 Start the Week (b00v6hts)

[Repeat of broadcast at 09:05 today]

MON 21:58 Weather (b00v6hkk)

The latest weather forecast.

MON 22:00 The World Tonight (b00v6llv)

Radio 4's daily evening news and current affairs programme bringing you global news and analysis.

MON 22:45 Book at Bedtime (b00v6ln8)

Rebecca Hunt - Mr Chartwell

Episode 6

Written by Rebecca Hunt

Black Pat continues to lay siege to Esther and Beth issues an invitation to a lunch party.

The reader is Miriam Margolyes.

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

MON 23:00 Great Unanswered Questions (b00v6lnb) Series 2

Episode 4

Why do people kiss? Why do pizzas come in a square box? Do snails think slowly?

And how much fat do you need to become bullet-proof?

Comedian Colin Murphy and his two resident nerds Dr David Booth and Matthew Collins try to answer the unanswerable.

With comedian Ardal O' Hanlon

You may not get the answers you were expecting but you'll certainly have a few laughs.

Producer: Jackie Hamilton.

First broadcast on BBC Radio 4 in October 2010.

MON 23:30 Today in Parliament (b00v6lnd)

As the Commons returns from its conference break, MPs have been hearing details of the tragic death of the kidnapped British aid worker Linda Norgrove, who died during a daring attempt by American special forces to free her from captivity in Afghanistan. Sean Curran reports on the statement on the incident by the Foreign Secretary William Hague. Also on the programme. Chris Bond covers the latest debate on how best to shake up the House of Lords. Peter Mulligan analyses the debut performance of the newly appointed Shadow Education Secretary Andy Burnham, And Simon Jones reports on the Work & Pensions Secretary's latest announcements on welfare

THESDAY 12 OCTOBER 2010

TUE 00:00 Midnight News (b00vcvrv)

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

TUE 00:30 A History of the World in 100 Objects

[Repeat of broadcast at 09:45 on Monday]

TUE 00:48 Shipping Forecast (b00v6lv6)

The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes

BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b00v6lvb) The latest shipping forecast.

With the Rev David Arnott

TUE 05:30 News Briefing (b00v6lvd) The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b00v6lvg)

TUE 05:45 Farming Today (b00v6lxb)

Could cloned food be back on the menu? Anna Hill hears the government are reviewing the rules on cloned animals. Scientists insist the meat and milk are safe to consume, but animal welfare groups warn cloned animals often suffer from fatal birth defects. Farming Today hears from animal welfare group Compassion in World Farming, and geneticist Dr Brendan Curran from Queen Mary, University of London.

The price of food in the UK is set to increase as large-scale crop failures become more common, according to scientists at the University of Leeds. They say bouts of extreme weather will double in the future, if nothing is done to tackle climate change

And DEFRA minister Richard Benyon calls on farmers to do more to help clean our rivers. Three quarters of them would fail a new European test. Anna Hill visits the river Wensum in Norfolk to see what farmers can do to minimise pollution.

TUE 06:00 Today (b00v71p1)

Morning news and current affairs with James Naughtie and Evan Davis, including:

07:43 Dame Kiri Te Kanawa remembers La Stupenda, Dame Joan Sutherland

08:10 Lord Browne outlines his plan for tuition fees 08:23 Journalist Jay Rayner on the life of his late mother, Claire

08:30 Nobel economics laureate Prof Christopher Pissarides on unemployment and immigration.

TUE 09:00 A History of the World in 100 Objects (b00vhvxv)

The 100th Object

Neil MacGregor and the British Museum have chosen the final object for A History of the World in 100 Objects. Radio 4 will reveal it to the nation on 14th October. Before that announcement, Evan Davis has been to the museum to see what objects were considered for the short list to be the 100th, and from which the final object was selected. Can something made in 2010 really speak to future generations of the challenges and ingenuity of our time? Evan Davis finds out.

TUE 09:05 The Long View (b00v71p4)

Jonathan Freedland compares the present public spending review with the 'Geddes Axe' of 1921-22.

In the early 1920s, in the face of mounting economic and political pressure, Prime Minister David Lloyd George committed the government to massive public spending cuts. Then as now it was a coalition government faced with the challenge of driving through savings, Lloyd George appointed the Geddes Committee to decide where the axe should fall.

Ionathan and guests draw on the lessons of the early 20s to debate the difficulties of delivering economies in public spending and the potential political fallout.

Producer: Laurence Grissell

Image: Men carrying the Geddes Report on national expenditure on its arrival at HM Stationery Office, February 1922.

TUE 09:30 Africa at 50: Wind of Change (b00v71qp) Episode 1

This year is very special for Africa: Seventeen African states that gained political independence in 1960 are celebrating 50 years of existence as self-governing nation-states. And the number of countries gaining independence was to double over the next three years, as the wind of change swept through Africa

In Africa at 50: The wind of Change, Tanzanian journalist Adam Lusekelo presents some personal reflections and reminiscences from five Africans living through those momentous events in five former British colonies

We hear from Elizabeth Ohene who was 12 years old when the Gold Coast achieved independence from Britain in 1957. As Africa's first post- independence leader, Kwame Nkrumah became a hero to millions all over the continent, inspiring others in their struggles against colonial powers. Ghana was the forerunner in the race to independence, which for many other countries was just beginning as the wind of change swept through Africa.

But Elizabeth's father remained unimpressed. He opposed the union of the British protectorate of Togoland with the newlyindependent state of Ghana, and kept the young Elizabeth home from school so that she could not take part in independence celebrations. As a result she was suspended from school- the first of many run-ins she would subsequently have with

Elizabeth Ohene describes how by 1960, Ghana had become a magnet for many other would-be independence movements, and several future leaders found inspiration and funding in Accra

Producer: Ruth Evans

A Ruth Evans production for Radio 4.

TUE 09:45 A History of the World in 100 Objects (b00v71qr)

Supported by bbc.co.uk/programmes/

Mass Production, Mass Persuasion (1780 - 1914 AD)

Early Victorian tea set

This week Neil MacGregor's history of the world is looking at how the global economy became cemented in the 19th century, a time of mass production and mass consumption. He tells the story of how tea became the defining national drink in Britain-why have we become so closely associated with a brew made from leaves mainly grown in China and India? The object he has chosen to reflect this curious history is an early Victorian tea set, made in Staffordshire and perfectly familiar to all of us. The historian Celina Fox and Monique Simmonds from Kew gardens find new meaning in the ubiquitous cuppa.

Producer: Anthony Denselow.

TUE 10:00 Woman's Hour (b00v71rc)

Presented by Jane Garvey. Earlier this year the adventurer James Cracknell suffered a brain injury. Jane is joined by his wife Beverley Turner to talk about how their world has changed. Elizabeth Linley was a famed 18th soprano. As her most famous opera opens in London, we discuss her life and legacy. Frank Field has said that the life chances of most poorer children are set by their 5th birthday. Is this correct? And, Claire Rayner regularly appeared on Woman's Hour for more than fifty years. We commemorate her life.

TUE 10:45 15 Minute Drama (b00v71v1)

Wax Fruit: Antimacassar City

Episode 2

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Following the death of her parents, Phoebe Moorhouse aged 10, moves to Glasgow to live with her brother Arthur and his wife Bel. But how will free spirit and country girl Phoebe adapt to life in the bustling city and to life with her 'new' parents?

Phoebe MoorhouseN	latasha Watson
Mungo MoorhouseL	iam Brennan
Mrs. BarrowfieldJ	uliet Cadzow
Bel MoorhouseL	ouise Ludgate
Arthur Moorhouse	Robin Laing
SophiaLu	cy Paterson
David MoorhouseI	Ouncan Anderson
SarahLis	a Nicoll
Struan Iar	nie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville

TUE 11:00 Saving Species (b00v71v3)

Series 1

Episode 24

24/40. In earlier episodes of Saving Species we followed the life and times of British seabirds on the Isle of May and the Cliffs near Tain, both in Scotland. We reported good news and bad news in a number of seabird species from both sites at the time they were rearing their chicks: Puffins seemed to be doing alright, Fullmars not so, Kittiwakes not good -but shags in places have had a good year. Over recent weeks lots of data has been crunched and we have ornithologist Bob Swann telling us how Fulmars, Kittiwakes, Puffins and Shags and other seabirds have done in various places around the UK - and in particular from two colonies he has been monitoring for upwards of 40 years in Scotland.

And we take the plight of British birds story further. Biologists from Oxford University have been studying the decline in British birds and have come up with work that indicates that bird decline in the UK is an indicator of wider mass extinctions over the world. What exactly does this mean? And how can British birds inform us about the rest of the world? We will find out.

Also, bees. We report new research looking at what the Honey Bee waggle dance tells us about nectar sources in gardens and the countryside. And to a great source of autumn nectar, Ivy, and the Ivy Bee. Kelvin Boot hunts down this Euro Bee - one of the new visitors to this country linked, we're told, to warmer winters and a super-abundance of Ivy in southern England.

Presented by Brett Westwood Produced by Mary Colwell Series Editor Julian Hector.

TUE 11:30 The Shapes of Things: BB Remembered

(b00v71w4)

Kate Best looks back at the life and work of 'BB' - the penname of the writer and illustrator Denys Wakins-Pitchford. Best known for his children's books which include a much-loved classic, The Little Grey Men, BB also wrote prolifically about the countryside, documenting the wildlife which was his lifelong obsession.

Kate visits some of his Northamptonshire haunts and talks to those who knew him - and fans including Ian McMillan and Philip Ardagh explain his lasting appeal. With readings by Sir Derek Jacobi.

Producer: Thomas Morris

TUE 12:00 You and Yours (b00v7tt5)

Should students pay more for their university education? The former BP boss, Lord Browne's review into higher education funding in England is published. Amongst the recommendations: scrapping the current limit on tuition fees of just over £3,000 a year and allowing universities to charge around £7,000. And making graduates pay a higher rate of interest on their student loans.

Would that deter you or your children from going to university? In the current economic climate, is it the only way to pay for higher education?

Or, if you get a high-paid job after graduating, should you pay more for the privilege of a top-class education?

To share your views, Call You and Yours on 03700 100 444 (lines open at **10am** on the day) or email youandyours@bbc.co.uk.

TUE 12:57 Weather (b00v6lvj)

The latest weather forecast.

TUE 13:00 World at One (b00v7xff)

National and international news

TUE 13:30 The Carl Rosa Opera (b00v71w6)

When the German born Karl Rose launched his opera company in 1873 at the Princess' Theatre London, he had no intention of becoming a musical institution running for over a hundred years. A concert violinist, his original motivation was to provide a platform for his wife, the wonderfully named singer Euphrosyne Parepa, but on her premature death he decided to continue his operatic ambitions. Changing his name to Carl Rosa he set about bringing opera to British audiences in English. And rather than rely on a London season he wanted to take his company, full orchestra, chorus, sceneary and soloists on the road.

Keel Watson tells the story of Rosa's success, including the British Premier of Puccini's La Boheme and Madame Butterfly, the former in Manchester. He finds out about the years after Rosa's death and between the wars when the company had its own train at Liverpool Street station and sometimes had three groups on the road at the same time. The tradition, established by Rosa himself, of commissioning new work by British composers, of using local singers and of providing full scale productions complete with elaborate scenery and effects was also maintained, and with Dame Eva Turner, they produced a genuine operatic superstar.

But after the second world war keeping the company going proved increasingly difficult.

Keel hears from the singer Joseph Ward who actually toured with them in the 1950's until the final performance in Nottingham in 1956. He also talks to Kenneth Rear, one of the many people introduced to opera by the Rosa's annual visits, in his case to the Lyceum Theatre Shefffield, and to Peter Malloy who runs the much smaller scale Carl Rosa company of today.

Keel address the challenges that Rosa faced and many opera enthusiasts still face today, of bringing opera to audiences outside the major Metropolitan centres in a form which doesn't undermine its natural scale and spectacle.

Producer: Tom Alban.

TUE 14:00 The Archers (b00v6lb8)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b00v72fk)

Swings and Roundabouts

By Dana Fainaru and James O'Neill. Comedy drama about firsttime parenthood. Abi has been taken hostage - by her baby. But neither her husband nor the other shell-shocked parents in the playground seem to have noticed. Abi Lucy Liemann

David Mark Bonnar

Niamh/Lucy Tessa Nicholson

Eleanor Tina Gray Julie Christine Kavanagh

Sam Leah Brotherhead Jordan Lloyd Thomas

Peter Tony Bell

Directed by Abigail le Fleming.

TUE 15:00 Making History (b00v7y3b)

It caused two wars and untold misery to those that became addicted to it but it also helped underpin the finances of Britain's activities in India. That's the surprising view of Dr Jim Mills of the University of Strathclyde who joined Vanessa and Dr David Vessey from the University of Sheffield to talk about the 1895 Royal Commission on the Opium Trade.

It was Making History listener Anthony Wilson who encouraged Making History to explore this topic as his grandfather was the radical Liberal politician Henry Wilson who published his own minority report after the Commission failed to stamp out what he, and many others, felt was a morally unacceptable trade. But, was opium as badly misused as those like Wilson thought and what did India think of the trade?

A listener's family research takes us to Dorset just after the Napoleonic Wars where it appears that a large number of Catholics fled overseas from the area around Lulworth which was, and still is, home to one of our long-established Catholic families - the Welds. But, why did they leave, were they persecuted or was there another reason for this mass flight?

Could it be true that a Sheffield teenager gave Harry Houdini his most famous trick and why have so few people heard of Randini?

You can send us questions or an outline of your own research.

Email: making.history@bbc.co.uk

Write to Making History. BBC Radio 4. PO Box 3096. Brighton BN1 1PL

Join the conversation on our Facebook page or find out more from the Radio 4 website at www.bbc.co.uk/radio4/makinghistory

Presenter: Vanessa Collingridge Producer: Nick Patrick A Pier Production for BBC Radio 4.

TUE 15:30 Afternoon Reading (b00v72fm)

Cheltenham Festival: Stories on Stage

Episode 1

Three best-selling writers take to the stage at this week's Cheltenham Literature Festival in an event showcasing the art of the short story. The first of the three is Susan Hill, who has won major prizes for her short stories, her novels and children's books, and is a respected reviewer, critic, broadcaster and editor. In 'Sand' two middle-aged sisters return to their mother's house after her funeral and remember an incident in their childhood that has remained unspoken and unexplored until now

TUE 15:45 Big Bang Day: Five Particles (b00d8ywd) The Quark

Simon Singh examines the significance of five subatomic particles 2) The Quark.

"Three Quarks for Master Mark! Sure he hasn't got much of a bark." James Joyce's Finnegans Wake left its mark on modern physics when physicist Wurray Gell Mann proposed this name for a group of hypothetical subatomic particles that were revealed in 1960 as the fundamental units of matter. Basic particles, such as protons and neutrons, it seems, are made up of even more basic units called quarks that make up 99.9% of visible material in the universe. But why do we know so little about them? Quarks have never been seen as free particles. They are inextricably bound together by the Strong Force that in turn holds the atomic nucleus together. This is the hardest of Nature's fundamental forces to crack, but recent theoretical advances mean that the properties of the quark are at last being revealed.

Producer: Adrian Washbourne.

TUE 16:00 Tracing Your Roots (b00v72fp)

Series 5

Objects and Heirlooms

The last programme of the series ties in with the History of the World in 100 Objects. Sally Magnusson and resident genealogist Nick Barratt track down the stories behind fascinating objects and family heirlooms. All the objects featured in the programme are also featured on the History of the World website, where listeners are also encouraged to upload their own treasured heirloom.

When listener Sarah Bailey inherited a pearl necklace and a letter written at the time of Marie Antoinette, she contacted the History of the World Website. Now she'd like to know which of her ancestors was at the French court and how she came to be

There's a very personal heirloom in the shape of a beautiful hand drawn book created by an illustrator, Carrie Solomon, whose baby was born when her husband was away fighting in WW1. She kept a daily record of their baby growing and developing and gave it to him on his return. Now her descendants hope to find examples of her professional work as an illustrator of children's books

Kenneth Curley sent audio discs back to his family while he was in the RAF in WW2 and his granddaughter Becky Rowe has inherited some of them. She and her family would dearly love to hear what's on the discs, but no-one can play them. That is until they got in touch with the Tracing Your Roots team.

TUE 16:30 A Good Read (b00v72fr)

Tim Mackintosh-Smith and Philip Norman

Sue MacGregor and her guests - biographer Philip Norman, and Arabist and travel writer Tim Mackintosh Smith - discuss favourite books by Adam Nicolson, and J.M. Coetzee.

Sea Room by Adam Nicolson Publisher: Harper Collins

Breakfast at Tiffany's by Truman Capote Publisher: Penguin Modern Classics

Youth by J.M. Coetzee Publisher: Vintage

First broadcast on BBC Radio 4 in October 2010.

TUE 17:00 PM (b00v7y3s)

Full coverage and analysis of the day's news.

TUE 18:00 Six O'Clock News (b00v6lvl)

The latest national and international news from BBC Radio 4.

TUE 18:30 The Write Stuff (b00v72ft)

Tennessee Williams

This week the "Author of the Week" is American playwright and twice Pulitzer Prize-winner, Tennessee Williams, The teams answer questions about his immensely colourful life and work, as well as solve the usual literary brain-teasers as posed to them by Write Stuff host, James Walton.

Joining Sebastian Faulks on his team this week is bestselling children's author and "Horrid Henry" creator, Francesca Simon, Opposite them, on John Walsh's team will be award-winning crime writer, Mark Billingham.

The show will end, as ever, on the hilarious pastiches that the panellists have written of Williams' work. This week their brief is to imagine what Williams' plays might be like if he had set them, not in the American Deep South, but in the British Home Counties

TUE 19:00 The Archers (b00v72jq)

Ed reminds Vicky she'll soon need to get all her buyers lined up to take her veal. She calls several butchers but gets no firm orders. Mike offers a trip to the Bull to sample the new menu but Vicky has one more number to try today. Ed reminds Mike that they'll soon have to move the calves on, although he doesn't mean to pressurise Vicky. Mike understands, saying she's already on to it. Vicky has good news. Her biggest client in Birmingham seems very keen. She'll see him on Friday, and she has a few other potential buyers lined

Hayley apologises to Phoebe for nagging her - it wasn't her fault they got a letter from the school. Phoebe tells Hayley about Kate missing Nolly.

Jennifer finds Kate checking to see if Nolly's online. This makes Kate late picking Phoebe up. Hayley's annoyed at the upset to her homework routine, and Kate's defensive when Hayley mentions Nolly. Kate also snaps at Jennifer, admitting that Hayley's "snide" remark got to her. It felt like a dig at her parenting skills.

TUE 19:15 Front Row (b00v7vgl)

Nicolas Roeg on Canaletto; London Palladium at 100

With Mark Lawson. Don't Look Now director Nicolas Roeg joins Geoff Dyer and Bidisha at the National Gallery in London to select his favourite image from a new exhibition Venice, as painted by Canaletto and his rivals in the 18th century.

The London Palladium celebrates its 100th birthday in December, an anniversary marked today by a gathering of stars who have performed on its stage. Bruce Forsyth, Ken Dodd, Elaine Paige and Andrew Lloyd Webber, the theatre's owner, share their memories, along with Jonathan Pryce, Lesley Garrett, Michael Ball and Gillian Lynne

Mark Eccleston gives his verdict on a new animated feature Despicable Me, and considers cinema's portrayal of the stereotypical evil Russian.

Producer Jerome Weatherald.

TUE 19:45 A History of the World in 100 Objects (b00v71qr)

[Repeat of broadcast at 09:45 today]

TUE 20:00 File on 4 (b00v72 is)

Insolvency Practitioners: A Corporate Killing

Do Insolvency Practitioners measure up to the high standards expected of them when they are called in to a stricken business? Allan Urry examines concerns that some IP's don't always act in the best interests of creditors who are owed money when companies fail. Are landlords right to complain they've been getting a raw deal because some corporate undertakers side too much with their retail paymasters, who are pushing for reduced rents because their businesses are in trouble.

The Office of Fair Trading is calling for far reaching reforms amid concerns about high fees and low recovery rates for some creditors. So is there proper oversight of a profession which takes a billion pounds in fees each year, but isn't subjected to much public scrutiny?

PRODUCER: Paul Grant

TUE 20:40 In Touch (b00v7vgn)

In Touch discusses what's on offer for blind students in Further and Higher Education.

How do you get the equipment and access to the resources you need both for studying

and your social life?

And an innovative approach to teaching maths in Brazil uses sound techniques to

help students discover their maths potential.

TUE 21:00 The Gizmo Games (b00v72jv)

In sport, the technological race is on and British sports scientists are at the top of their game. Chris Ledgard heads to the laboratory to find out about the gadgetry behind our Olympic sports preparations and examines the ethical dilemmas that 21st century competition creates. It's a fascinating world of intelligence, espionage, fluid dynamics, radar tracking technology, wireless body sensors, and missile identification lasers, London 2012 will, more than ever, be the Gizmo Games.

Because of the stakes it's also a secret and protected world. Team GB don't want the Americans, the Australians or the Germans finding out what space age material our bicycles are made of or the revolutionary style of sled our Skeleton team are training with. They can't know know how we've developed a wireless body sensor to perfect running style, rowing posture and tumble-turn perfection. These developments in sports technology make the difference between a place on the podium or sporting oblivion. Britain, purportedly, has the finest team in the laboratories and a budget of £1.5 million per year to play with.

Presenter and journalist Chris Ledgard, himself a competitive distance runner, visits the laboratories of Imperial College London, Southampton University and BAE Systems. He visits to the Bob Skeleton practice track at Bath University to talk to coach Andreas Schmidt and Olympic gold medalist Amy Williams to reveal the science behind her sporting success and looks at the ethical implications for today's athletes compared to the technology and competition of 50 years ago. Can an unsuccessful sportsman now blame his tools?

Producer: Ali Serle.

TUE 21:30 The Long View (b00v71p4)

[Repeat of broadcast at 09:05 today]

TUE 21:58 Weather (b00v6lyn)

The latest weather forecast

TUE 22:00 The World Tonight (b00v72jx)

Vince Cable responds to Lord Browne's tuition fees report - but will Lib Dem MPs buy it?

As Chile counts down to the first rescue of its trapped miners, has Chile come out of this crisis more self-confident?

After the death of Claire Rayner, why do people use agony

With Ritula Shah.

TUE 22:45 Book at Bedtime (b00v7vgq)

Rebecca Hunt - Mr Chartwell

Written by Rebecca Hunt

Saturday 25th July 1964: Esther and Corkbowl are both preparing for the trip to Chartwell. But Esther is dreading Sunday for other reasons.

The reader is Miriam Margolyes.

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

TUE 23:00 Shappi Talk (b00lpmz7) Series 1

Comedy series in which Shappi Khorsandi examines what it is like growing up in multi-cultural families.

Joining Shappi is Bengali comic Paul Sinha sharing his experiences of religion in his family. Shappi will also be joined by another 'related' guest- and she chats to ex Mayor of London

There'll also be a chance for Shappi to chat with the audience and a song from Hils Barker.

Producer: Paul Russell

An Open Mike Production for BBC Radio 4.

TUE 23:30 Today in Parliament (b00v77rt)

Susan Hulme reports on events at Westminster and beyond.

WEDNESDAY 13 OCTOBER 2010

WED 00:00 Midnight News (b00vcvrn)

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

WED 00:30 A History of the World in 100 Objects (b00v71qr)

[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b00v6pv0)

The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b00v6py2)

BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b00v6pv4) The latest shipping forecast.

WED 05:30 News Briefing (b00v6py6) The latest news from BBC Radio 4.

WED 05:43 Prayer for the Day (b00v6py8) With the Rev David Arnott.

WED 05:45 Farming Today (b00v72n0)

The government calls for CCTV in abattoirs, to protect animal welfare. But Anna Hill hears that, despite a series of serious breaches, the cameras will be voluntary. The RSPCA tells

Farming Today cameras should be mandatory, the founder of the Small Abattoir Federation

The numbers of Dartmoor ponies are falling, as continental consumers lose their appetite for horse meat. Farming Today joins the annual round-up of these semi-wild creatures to see whether this ancient tradition can survive the recession.

Three quarters of all rivers in England and Wales would fail new standards for river cleanliness, and government has said farmers must pollute less. Anna Hill visits a farm in Norfolk to see how that can be done.

WED 06:00 Today (b00v72n2)

With Sarah Montague and Evan Davis. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

WED 09:00 A History of the World in 100 Objects (b00vhw2z)

The 100th Object

Neil MacGregor and the British Museum have chosen the final object for A History of the World in 100 Objects. Radio 4 will reveal it to the nation on 14th October. Before that announcement, Evan Davis has been to the museum to see what objects were considered for the short list to be the 100th, and from which the final object was selected. Can something made in 2010 really speak to future generations of the challenges and ingenuity of our time? Evan Davis finds out.

WED 09:05 Midweek (b00v72n4)

Libby Purves is joined by Vicki Butler-Henderson, Derren Brown and Dave Spikey.

Vicki Butler-Henderson presents Fifth Gear on Channel 5. As well as presenting, she is also well known for her racing, holding a Race International 'C' Class licence. Her first book, 'Vicki Butler-Henderson's 100 Sexiest Cars' is published by Carlton Books.

Derren Brown has been dubbed the 'psychological illusionist'. He's a performer who combines magic, suggestion, psychology, misdirection and showmanship in order to seemingly predict and control human behaviour, as well as performing mindbending feats of mentalism. His new book 'Confessions of a Conjurer' is structured around the various stages of a conjuring trick, combined with autobiography. Published by Channel 4 Books.

Dave Spikey is an award-winning comedian. The recipient of two British Comedy Awards, he co-wrote and co-starred in the acclaimed 'Phoenix Nights' as the inimitable Jerry St Clair. Before becoming a professional comedian he worked in the NHS as a Chief Biomedical Scientist in Haematology at the Royal Bolton Hospital. His autobiography, Under the Microscope: My Life is published by Michael O'Mara Books.

WED 09:45 A History of the World in 100 Objects (b00y72n6)

Mass Production, Mass Persuasion (1780 - 1914 AD)

Hokusai's The Great Wave

The history of humanity - as told through one hundred objects from the British Museum in London - is once again in Japan. This week Neil MacGregor, the museum's director, is looking at the global economy in the 19th century - at mass production and mass consumption. Today he is with an image that rapidly made its way around the world - Hokusai's print, The Great Wave, the now familiar seascape with a snow topped Mount Fuji in the background that became emblematic of the newly emerging Japan. Neil explores the conditions that produced this famous image - with help from Japan watchers Donald Keene and Christine Guth.

Producer: Anthony Denselow.

WED 10:00 Woman's Hour (b00v72n8)

Presented by Jenni Murray. June Spencer is 'Peggy' in The Archers, a role she has played for almost 60 years. Now 91, she joins Jenni to talk of her life both real and in Ambridge. The Archers abounds with matriarchs, so what is their history and role in society? Elish Angiolini was Scotland's first female Lord Advocate. As she leaves her post, she looks back on four years in office. And, Marina Abramovic has been called the "grande dame" of radical performance art. With her latest show about to open in London, she talks about a career that has taken her from Belgrade to New York and beyond.

WED 10:45 15 Minute Drama (b00v72nb)

Wax Fruit: Antimacassar City

Episode 3

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Now aged 13, Phoebe, enjoys living in Glasgow and helping to look after her 3 year old nephew Wee Arthur. But 19th Century Glasgow is a city of contrasts: from the socially rising West side to the deprived and desperate slums. On a journey home from visiting grandma tragedy befalls Wee Arthur.

Phoebe Moorhouse	Natasha Watson
Mungo Moorhouse	Liam Brennan
Mrs. Barrowfield	Juliet Cadzow
Bel Moorhouse	Louise Ludgate
Arthur Moorhouse	Robin Laing
Sophia	Lucy Paterson
David Moorhouse	Duncan Anderson
Sarah	Lisa Nicoll
Struan	Jamie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville.

WED 11:00 Parting Shots (b00v72nd) Series 2

The sun sets on Empire

Despatches from diplomats in the last outposts of Empire capture the dying days of British rule. With Matthew Parris.

The valedictory despatch - an open letter to the Foreign Secretary which for decades British diplomats would send before leaving an overseas post - was often a platform for bittersweet reflection about the past.

During the period of decolonisation, many Ambassadors and High Commissioners expressed misgivings about the manner in which Britain was shedding its imperial role. In this programme, diplomats from the old school argue the case for the Empire as a force for good, and bemoan the unseemly haste with which Britain hauled down the flag in colonies across Africa, Asia and the Middle East.

Producer: Andrew Bryson.

WED 11:30 The Secret World (b012b1z6)

Series 2

Episode 2

Alan Titchmarsh - quaint gardener or ruthless murderer? Jon Culshaw and friends probe the private lives of the famous. From July 2010.

WED 12:00 You and Yours (b00v81yh)

On today's programme hear the suspected comman caught on tape threatening to cut off a listener's phone line unless she hands over hundreds of pounds.

Why the UK's Financial Services Compensation Scheme won't be refunding thousands of people who bought failed financial products backed by Lehman Brothers.

The latest logo in the shops is a footprint on the side of packaging denoting the carbon footprint of the product - a new report says it's growing in popularity.

We look at the future of Royal Mail and the Post Office as the Government unveils its plans in the Commons.

And the dilemma facing the council in Hastings as it decides what should happen to the town's pier which caught fire last week

Peter White presents.

WED 12:57 Weather (b00v6pyb)

The latest weather forecast.

WED 13:00 World at One (b00v72ng)

National and international news

$\it WED~13:30~The~Media~Show~(b00v81zb)$

There has been a major outbreak of collective letter writing in media land. First the one to Vince Cable abour Rupert Murdoch's plan to buy the 60% of Sky he does not own and what the writers say is a serious threat to media plurality. But should the BBC have signed it? Ben Fenton broke the story of the letter for the Financial Times and he is joined by Phil Harding, former editor of R4's Today programme.

And then there is a second letter, from newspaper editors to the Financial Services Authority, over new guidelines that, it is claimed, will lead to much less truth being told, or at least reported. The FSA says there is nothing new here but the Telegraph's head of business coverage, Damian Reece, says it leaves the FSA looking as if it is "engulfed in fog of paranoia".

The legendary Claire Rayner has, sadly, passed away. What of the art of the agony aunt, which she did so much to foster, in the modern age? Sunday Times agony aunt Sally Brampton discusses Claire Rayner's impact with Anna Raeburn.

And the Chile mine rescue may be compelling viewing, but can the same be said for the commentary? How are the rolling news channels filling the space between the moments of joy? We will be dropping in throughout the programme before catching up with Sky's head of international news, John McAndrew.

WED 14:00 The Archers (b00v72jq)

[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Stone (b00v72qx)

Series 2

The Bridge

Detective series created by Danny Brocklehurst. Written by Cath Staincliffe.

When university student Matt falls to his death from a railway bridge DCI Stone and his team embark on a murder investigation. Matt's best friend Liam and ex-girlfriend Holly are distraught. But when Liam's flat is set on fire and he subsequently goes missing. Stone if forced to consider whether these events might be linked.

Directed by Nadia Molinari.

WED 15:00 Money Box Live (b00v820r)

If you need help completing your tax return, why not test the knowledge of Vincent Duggleby's tax experts on Money Box Live this afternoon.

If you send in a paper return you have just over two weeks before the deadline, so you may have questions about tax allowances, expenses, capital gains or losses?

Or perhaps you want to know about filing online?

Whatever your tax troubles, Vincent Duggleby and the team will be ready to help.

Phone lines open at **1.30** this afternoon and the number to call is 03700 100 444. Standard geographic charges apply. Calls from mobiles may be higher. The programme starts after the three o'clock news. That number again 03700 100 444.

${\it WED~15:30~Afternoon~Reading~(b00v72qz)}$

Cheltenham Festival: Stories on Stage

Episode 2

Sarah Dunant is a novelist, broadcaster and critic whose most recent book, Sacred Hearts, was serialised on Woman's Hour last year. Her story Wings of Desire is set in Florence, where an English couple are hoping the romance of the city may help them conceive the child they both long for. A missed turning leads to a church and an encounter with an unexpectedly human Angel Gabriel.

WED 15:45 Big Bang Day: Five Particles (b00d8ywj) The Antiparticle

Simon Singh looks at the stories behind the discovery of five of the universe's most significant subatomic particles. 3) The Antiparticle.

It appears to be the stuff of science fiction. Associated with every elementary particle is an antiparticle which has the same mass and opposite charge. Should the two meet and combine, the result is annihilation - and a flash of light. Thanks to mysterious processes that occurred after the Big Bang there are a vastly greater number of particles than anti-particles. So how could their elusive existence be proved? At CERN particle physicists are crashing together subatomic particles at incredibly high speeds to create antimatter, which they hope will finally reveal what happened at the precise moment of the Big Bang to create the repertoire of elementary particles and antiparticles in existence today.

Producer: Adrian Washbourne.

WED 16:00 Thinking Allowed (b00v820t)

Economic migration and happiness - Hairdressing and

emotional labour

Laurie Taylor asks whether migrants who move to another country for economic reasons are likely to increase their levels of happiness with higher incomes. Using the USA as a focus for his research, Dr David Bartram from Leicester University uncovers evidence that casts doubt on this assertion and he's joined by Bristol University researcher Dr Michaela Benson who has written widely about migration and happiness

Laurie's second topic for discussion is 'being paid to be happy'. Rachel Cohen is a Senior Research Fellow at the University of Warwick and her research paper "When it pays to be friendly: Employment Relationships and Emotional Labour in Hairstyling" is discussed by Laurie and by writer Michael Bywater, who explores the broader notion of being paid to be

Producer. Chris Wilson.

WED 16:30 The Gizmo Games (b00v72 jv)

[Repeat of broadcast at 21:00 on Tuesday]

WED 17:00 PM (b00v820w)

Full coverage and analysis of the day's news.

WED 18:00 Six O'Clock News (b00v6pyd)

The latest national and international news from BBC Radio 4.

WED 18:30 The Maltby Collection (b00y2x2m) Series 2

Love is all around? It is Prunella and Julian's wedding day. Stars Geoffrey Palmer and Julian Rhind-Tutt. From July 2008.

WED 19:00 The Archers (b00v70f4)

Will's flat out at work, with Brian coming to look at the new drive this afternoon. Meanwhile, Nic's off to her first WI meeting, at Clarrie's suggestion. Nic enjoys the meeting and Will has no objection to her joining up.

Brian tells David about an old farmer friend's nephew, Donald, whose farm's in a bad way due to TB. David agrees to give him a call, as NFU Representative and someone who can empathise. David will pass his case on to their regional livestock committee

Will and Brian discuss the peregrine falcons at St Stephens Will's worried about the arrival of another bird of prey, and the affect on grey partridge numbers. Brian offers to have a word with Alan.

Kathy takes Jamie to meet his head teacher and is horrified to bump into Ruth, awkwardly pretending they're there to discuss Jamie's coursework. She's disappointed he's not making more effort, but he says it's his life. All Jamie wants is to leave school at the end of the year. Kathy decides some drastic changes are needed. She's going take Jamie in to school every day and collect him afterwards. She won't see him throw his life away. But Jamie says he's not bothered.

WED 19:15 Front Row (b00v820v)

Ray Davies; Robert Lindsay plays Onassis

With John Wilson.

Sarah Dunant delivers the first-night verdict on Robert Lindsay's portrayal of the tycoon Aristotle Onassis, in a new play by Martin Sherman.

Ray Davies, former front man of The Kinks, has re-visited his back catalogue for a new CD of collaborations. The album, See My Friends, contains new versions of classics Waterloo Sunset, Lola and You Really Got Me in which he duets with musicians including Bruce Springsteen, Metallica and Mumford & Sons. Ray Davies discusses his new project and offers a Ray of hope to Kinks fans.

Turner Prize nominee Susan Philipsz explains why her new project Surround Me involved her singing a 16th century oyster seller's song in a back alleyway in the City of London.

Donald Sutherland, Ian McShane and Rufus Sewell are among the cast of The Pillars of the Earth, a new TV drama series set amidst the political and religious battles of the 12th century, and adapted from a novel by Ken Follett. Historian Tom Holland

Writer Geoff Dyer reports on a new exhibition of work by the American artist James Turrell, famed for his work with light and space.

Producer Philippa Ritchie.

WED 19:45 A History of the World in 100 Objects

[Repeat of broadcast at 09:45 today]

WED 20:00 Bringing Up Britain (b00v72r1) Series 3

Where has it all gone wrong with children and food? The previous Labour Government spent nearly £2 billion over ten years attempting to tackle childhood obesity levels. Now more than one in three British children aged 5 to 13 are in the overweight or obese category. Yet according to the latest research, parents of over-weight children don't even recognise that their children are too heavy to qualify as healthy. Mariella and her guests debate the tricky issue of raising healthy children

Producer: Sarah Taylor.

WED 20:45 Martin Bell: Was Tatton Worth it? (b00vcprl)

In 1997 Martin Bell stood for parliament in Tatton, and was elected as an independent MP. At the time his successful campaign was portrayed as a crusade against sleaze. What followed was the parliamentary expenses scandal. Does he now think it was worth it?

WED 21:00 Costing the Earth (b00v72r3)

Can Lawvers Save The World?

Climate change has already claimed its first victims. Displaced people from the Carteret Islands, Bangladesh, Ethiopia, Kenya and the Niger delta have already become climate refugees but from whom can they seek refuge or even compensation?

Environmental Justice Foundation is calling for legally binding agreements to protect those displaced and there are various legal cases in action that could set a precedent for compensation.

400 Alaskan residents are suing energy companies for creating a public nuisance and for conspiracy (in funding research to 'prove' there is no link between climate change and human activity). Tuvalu, the low lying nation in the pacific, has threatened to sue Australia and the United States for their contributions to climate change and in the latest and most high profile case Katrina victims are taking the big oil companies BP, Shell, Chevron Exxonmobile, to court.

So far displaced people have not been defined as refugees so they have no legal rights but countries could be expected to take a number of migrants equivalent to their contribution or compensate victims for their loss

Myles Allan of Oxford University has set up models to predict how much climate change attributable to man has caused extreme weather conditions like the flooding here in the UK in 2000. Sophisticated modelling could make it easier to attribute blame and a recent ruling in the European Court means that victims of environmental crime should find it a lot easier to take their cases to court. Big insurance companies are already warning their clients to expect compensation suits but there is still some way to go before precedent has been set in the case of climate change and nobody knows what will happen once these floodgates have opened.

Tom Heap talks to victims of Katrina who are already taking lawsuits and flood victims in the UK on the anniversary of the 2000 flooding to find out whether the courts can really offer compensation where international governments have failed to

WED 21:30 Midweek (b00v72n4)

[Repeat of broadcast at 09:05 today]

WED 21:58 Weather (b00v6pvg) The latest weather forecast.

WED 22:00 The World Tonight (b00v8210)

Latest on the rescue of the miners in Chile Ahmadineiad visits Lebanon Ed Miliband's first PMQ's.

WED 22:45 Book at Bedtime (b00v8212)

Rebecca Hunt - Mr Chartwell

Written by Rebecca Hunt

Clementine Churchill takes a stand. Beth and Big Oliver host Sunday lunch.

The reader is Miriam Margolyes.

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

WED 23:00 Ida Barr: Artificial Hip Hop (b00v72r5) Diversity

Ida Barr is a music hall singer who has embraced hip hop and rap, reflecting the cultural diversity of London's East End, where she has been living in retirement for several decades

With her genuine love of talking to people, Ida sets out investigate a new topic in each episode, creating a unique brand of music hall, hip-hop fusion with beat boxer Shlomo.

Ida's subject this time is "Diversity".

Written by and starring Christopher Green as Ida Barr.

Producer: Claire Grove

First broadcast on BBC Radio 4 in October 2010.

WED 23:15 A Series of Psychotic Episodes (b00v72rf)

Slightly skewed sketch comedy from comedian Miriam Elia.

Fleur and Apple take a Gap Year in Africa, and Postman Pat finds out that his life so far is based on a lie.

Written by Miriam Elia & Ezra Elia

Featuring the voices of: Rachel Atkins Miriam Elia Pippa Evans Geoff McGivern David Reed

Dan Tetsell

Script edited by Jon Hunter

Produced by Victoria Lloyd.

WED 23:30 Today in Parliament (b00v785f)

At their first question time David Cameron and Ed Miliband clash over plans to remove child benefit from higher-rate taxpayers. Pees question Nick Clegg about his plans for a fixedterm parliament, changes to Commons' constituencies and the voting system. And the most senior civil servant at the Ministry of Defence faces MPs as they conduct an inquiry into the defence budget. Sean Curran and team report on today's events in Parliament.

THURSDAY 14 OCTOBER 2010

THU 00:00 Midnight News (b00vcvrq)

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

THU 00:30 A History of the World in 100 Objects [Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b00v6pyj) The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b00v6pyl) BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b00v6pyn) The latest shipping forecast.

THU 05:30 News Briefing (b00v6pyq) The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b00v6pys) With the Rev David Arnott,

THU 05:45 Farming Today (b00v72s4)

The polluter should pay to fund environmental projects,

according to the Royal Society for the Protection of Birds. In anticipation of next week's Government budget cuts they're suggesting alternative ways to fund biodiversity and environmental schemes. They say farmers who use pesticides and fertilisers should pay a green tax. However, not everyone agrees.

The Environment Agency is also preparing for funding cuts but says the risk of flooding in the future is still likely. They say farmers and residents need to look at new ways of reducing the risk to homes and farmland.

Presented by Charlotte Smith and produced by Anne-Marie Bullock.

THU 06:00 Today (b00v72s6)

With Sarah Montague and John Humphrys. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

$\it THU$ 09:00 In Our Time (b00v72x6)

Sturm und Drang

Melvyn Bragg and his guests discuss the artistic movement known as Sturm und Drang. In the 1770s a small group of German writers started to produce plays, poetry and novels which were radically different from what had gone before. These writers were all young men, and they rejected the values of the Enlightenment, which they felt had robbed art of its spontaneity and feeling. Their work was passionate, ignored existing conventions and privileged the individual's free will above the constraints of society. The most prominent member of the movement was Johann von Goethe, whose novel The Sorrows of Young Werther became its most notable success, translated into more then thirty languages. Despite this and other successes including Schiller's play The Robbers, the Sturm und Drang disappeared almost as quickly as it had emerged; by the mid-1780s it was already a thing of the past.With:Tim BlanningEmeritus Professor of Modern European History at Cambridge UniversitySusanne KordProfessor of German at University College, LondonMaike Oergel Associate Professor of German at the University of NottinghamProducer: Thomas Morris.

THU 09:45 A History of the World in 100 Objects (b00v72x8)

Mass Production, Mass Persuasion (1780 - 1914 AD)

Sudanese slit drum

The history of humanity as told through one hundred objects from the British Museum in London. This week Neil MacGregor, the Director of the Museum, is looking at Europe's engagement with the rest of the world during the 18th Century.

Today he is with an object "freighted with layers of history, legend, global politics and race relations". It is an aboriginal shield from Australia, originally owned by one of the men to first set eyes on Europeans as they descended on Botany Bay nearly 250 years ago. This remarkably well-preserved object was brought to England by the explorer Captain Cook. What can this object tell us about the early encounter between two such different cultures? Phil Gordon, the aboriginal Heritage Officer at the Australian Museum in Sydney, and the historian Maria Nugent help tell the story.

Producer: Anthony Denselow.

THU 10:00 Woman's Hour (b00v72xb)

Presented by Jenni Murray. Last Friday Yvette Cooper was appointed to the shadow cabinet as Foreign Secretary. She talks to Jenni about the challenges ahead. The solicitor Gareth Peirce made her name representing the likes of the Birmingham Six and the Guildford Four. As her first book is published, she reflects on her views on justice post 9/11. And, Elizabeth David was one of the most acclaimed cookery writers of the 20th century. So what makes an influential cook?

THU 10:45 15 Minute Drama (b00v72xd)

Wax Fruit: Antimacassar City

Episode 4

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Following the disappearance of Wee Arthur aged 3, his parents Arthur and Bel Moorhouse are desperate to find him. As Arthur tries to propel the Glasgow police into action, unkown to him his younger sister Phoebe has gone into the slums on her own mission to find the boy.

Phoebe Moorhouse......Natasha Watson

Mungo MoorhouseLiam Brennan
Mrs. BarrowfieldJuliet Cadzow
Bel MoorhouseLouise Ludgate
Arthur MoorhouseRobin Laing
SophiaLucy Paterson
David MoorhouseDuncan Anderson
SarahLisa Nicoll
Struan Iamie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville.

THU 11:00 From Our Own Correspondent (b00v72xg)

What the mine rescue has revealed about the Chilean national character.

A daring escape from a rebel camp in the Colombian jungle.

In super-secretive North Korea we get a rare glimpse of a desire for change.

And how even the tropical heat can't melt the enthusiasm for ice hockey in Malaysia.

Journalists are often accused of dwelling too much on the world's troubles. But the truth is, we love a good news story...if it's good enough. And what's been happening in Chile could hardly have been better. Hundreds of journalists from all round the world have poured in to witness the moment when the miners finally came to the surface. But our correspondent, Gideon Long lives in Chile. He was at the mine from the very beginning of the rescue effort. And he reflects now on his many days spent waiting with the wives and children of the men buried beneath the mountain...

Central Asia has no tradition of democracy. For centuries the Uzbek, Kazakh and Kyrghyz peoples were controlled by authoritarian emirs and khans. Then came the rule of the Russian Czar, and later the Soviet Union... Now the local peoples have formed independent nations. But still democracy has struggled to take root in the steppe lands... Kryghyzstan always seemed most ready to embrace it. But as Rayhan Demytrie explains, the weekend's elections have brought complications....

North Korea is supposed to be a communist state. But when it comes to matters of leadership, it feels more like a monarchy. Kim Jong-il....known as "the Dear Leader"....seems to be positioning his son, Kim Jong-un to inherit the throne. Millions of portraits of the heir apparent are being prepared for distribution, and songs have been composed in his honour. But Chris Hogg has been trying to work out what North Koreans really think at this time of change...

For decades, Colombia has been plagued by criminal and political violence. In the past, huge drug cartels ran ruthless private armies. Today, left-wing rebels continue to wage their long guerrilla war. And they're still powerful right-wing paramilitary groups. But the violence is by no means as intense as it once was. And Robin Lustig has been meeting some of the tens-of-thousands of Colombian fighters who've decided to put down their weapons....

Ice hockey in its modern seems to have its origins in Canada. There are accounts of early players slithering about on the ice-bound St Lawrence River, in Quebec. Today the game's played with huge passion in many countries. But you always tend to associate it with the frozen lands of the north—like Russia and Finland. You don't associate ice hockey with tropical Malaysia.....but Jennifer Pak says the game's caught the imagination of some in Kuala Lumpur....

THU 11:30 In Search of Faust (b00v72xj)

The story of Faust, who sold his immortal soul to the devil in exchange for ultimate knowledge, has been re-imagined in a thousand different ways by writers, painters, film-makers and composers. Poet and singer Twm Morys investigates why we have been fascinated by this unlikely hero for the last five centuries.

THU 12:00 You and Yours (b00v8ljv)

The government promised to ask the public what they thought should be cut as part of the spending review - but we have discovered that more than a quarter of the meetings were only attended by a dozen people. So how useful was the public consultation? All the major energy suppliers have to offer their most vulnerable customers cheaper tariffs. Social tariffs offer cheaper energy deals and extra free services to certain customers. We ask why the awareness of how to get these tariffs remains low.

And what to do with E-waste from the the millions of tons of old computers and mobile phones on the scrap heaps of the world. Between them they contain more gold and silver than the average mine. Disappointment as the mobile phone company Orange decide to scrap one of its literary awards - The Orange

Prize for New Writers.

And do you think children should be invited to weddings?

THU 12:57 Weather (b00v6pyv)

The latest weather forecast.

THU 13:00 World at One (b00v72xl)

National and international news.

THU 13:30 Costing the Earth (b00v72r3) [Repeat of broadcast at 21:00 on Wednesday]

[Repeat of broadcast at 21:00 off wednesday

THU 14:00 The Archers (b00v70f4)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b00hx63q)

This Repulsive Woman

This Repulsive Woman By Christopher Reason

The first of two linked dramas about a fictional high profile court case. Deborah Hurst has been tried and convicted of an offence under the Protection of Children Act 1978. For the general public, hanging would be too good for her. She is awaiting sentence and is now considered the most notorious woman in the country. In this real-time drama a probation officer conducts his assessment of 'This Repulsive Woman'.

Deborah Hurst.....Maxine Peake

Tony Jukes.....Neil Dudgeon

Directed by Stefan Escreet

Debbie is awaiting sentence and is now considered the most notorious woman in the country. She allowed her daughter Paige to dance semi-naked on the internet for paedophiles. Tony Jukes (Neil Dudgeon) works as a Probation Officer and is responsible for drawing up a pre-sentence report for the Court to consider. This real-time drama plays out the meeting between these two characters as the probation officer conducts his assessment of 'This Repulsive Woman'. For Deborah "It were nowt". But Tony digs deeper, trying to uncover what caused a mother to commit such an appalling crime. Is Debbie Hurst depraved or deprived?

Christopher Reason's television credits include 'Eastenders', 'The Golden Hour' and 'The Bill'. His writing for radio includes 'The Good Soldier Svejk', 'A Second to Midnight', and 'The Age of Innocence'.

Maxine Peake played Myra Hindley in 'See No Evil' and Veronica in three series of 'Shameless'. Neil Dudgeon has appeared in many TV dramas including 'Messiah', 'Sorted' and 'The Street'.

'Every Child Matters' which explores the repercussions of the case broadcasts tomorrow at the same time.

THU 15:00 Ramblings (b00v6957)

[Repeat of broadcast at 06:07 on Saturday]

THU 15:27 Radio 4 Appeal (b00v6cv4) [Repeat of broadcast at 07:55 on Sunday]

THU 15:30 Afternoon Reading (b00v72yk)
Cheltenham Festival: Stories on Stage

Episode 3

Louise Doughty is a novelist, playwright, broadcaster and critic whose latest book, Whatever You Love, was published this summer. Three Things I Remember is an unexpected love story about a woman police officer who falls for the husband of a murder victim.

THU 15:45 Big Bang Day: Five Particles (b00d8ywn) The Neutrino

Simon Singh looks at the stories behind the discovery of five of the universe's most significant subatomic particles. 4) The Neutrino.

It's the most populous particle in the universe. Millions of these subatomic particles are passing through each one of us. With no charge and virtually no mass they can penetrate vast thicknesses of matter without any interaction - indeed the sun emits huge numbers that pass through earth at the speed of light. Neutrinos are similar to the more familiar electron, with one crucial difference: neutrinos do not carry electric charge. As a result they're extremely difficult to detect. But like HG Wells'

invisible man they can give themselves away by bumping into things at high energy and detectors hidden in mines are exploiting this to observe these rare interactions. But they can give themselves away by bumping into things at high energy, and detectors hidden in mines are exploiting this to see inside stars for the very first time

Producer: Adrian Washbourne Producer Adrian Washbourne.

THU 16:00 Open Book (b00v6gnl)

[Repeat of broadcast at 16:00 on Sunday]

THU 16:30 Material World (b00v730s)

Stem cell trials - Geron's spinal cord therapy starts after years of regulatory wrangles. Human remains and archaeology researchers complain of burdensome regulations. And a brief encounter with a comet chaser

NASA's Deep Impact space probe is closing in on the Comet Hartley 2; Quentin hears about the science astronomers hope to learn from the encounter.

THU 17:00 PM (b00v8ljx)

Full coverage and analysis of the day's news.

THU 18:00 Six O'Clock News (b00v6pyx)

The latest national and international news from BBC Radio 4.

THU 18:30 Richard Herring's Objective (b00v730v)

The Toothbrush Moustache

Richard Herring reclaims objects that we've grown to hate.

This week he's reclaiming the toothbrush moustache on behalf of comedy - taking it back from Hitler to give to it's rightful owner Charlie Chaplin. Based on his Edinburgh show Richard examines why a particular piece of facial hair can evoke revulsion in all who see it when in fact the person first associated with it was one of the funniest people on the planet. He grows his own toothbrush moustache and hears what passers by make of it, talks to a German moustache expert about Hitler's vanity and describes how wearing it on the day after the BNP won seats in the last European election strengthened his resolve to continue his campaign. The show was recorded in front of an audience.

Producer Alison Vernon-Smith

First broadcast on BBC Radio 4 in 2010.

THU 19:00 The Archers (b00v70g9)

After another tussle over the computer, Brian steps in with a gift for Kate - a new lap top. Cheery Brian also tells Jennifer a letter has come through from Amside, agreeing to the new company for the market. Meanwhile, Peggy looks forward to the harvest supper, and telling Jack about it tomorrow.

Jennifer decides to leave Ruairi with a new babysitter during the harvest supper. Over dinner, Kate remarks that middle class English kids are over protected. Nolly's much more independent. Peggy says nothing, but does express an interest in Harry's computer lessons, to Jennifer's surprise.

Brian asks Alan about the falcons at St Stephens. As a keeper, Will's not keen. Alan admits a few people are worried, so he's decided to call an open meeting to talk it through. Alan commends the locals for rallying round to support the Bull.

Kenton helps Jolene by getting a mate to supply promotional flyers. Kathy was in charge but pulled out, and Kenton suspects it's because of Jamie, the barn dance and the hide. He doesn't want to interfere, but Jolene says maybe Jamie needs some man to man advice. Kenton resolves to pick the right moment, saying he owes it to Jamie.

THU 19:15 Front Row (b00v8lk9)

Marilyn Monroe remembered: Africa United

Hand-written notes, poems and letters by Marilyn Monroe are collected in a new book called Fragments. Her writings reveal intimate feelings about love, relationships and work, and the book's editors suggest that they offer new insight into the anguish she suffered. Sarah Churchwell and Adrian Wootton

The film Africa United tells the story of three Rwandan children and their journey to the opening ceremony of the 2010 World Cup in South Africa - a trip which takes them to the Democratic Republic of Congo by mistake. The film's director, writer and actors talk about casting the young leads and offering a realistic portrait of contemporary Africa.

The Clock, a new video art-work by Christian Marclay, is a montage of clips of watches, clocks and other moments which express the time, gathered from several thousand films and structured so that the resulting artwork always tells the correct time, minute by minute. The writer and film-maker Iain Sinclair reports straight from watching the first half hour, from 6pm

Michelle Paver, winner of the Guardian Children's Fiction Prize, talks about writing Dark Matter, her new adult ghost story set in the Arctic of the 1930s, and the close encounter with a Californian bear which informed her portrayal of Polar bears.

Producer Nicki Paxman

THU 19:45 A History of the World in 100 Objects (b00v72x8)

[Repeat of broadcast at 09:45 today]

THU 20:00 The Report (b00v8lnq)

Suicide and the Internet

Is the internet encouraging vulnerable people to kill themselves? Several recent double suicides have been linked to chat rooms and websites. The Report investigates the evidence.

THU 20:30 The Bottom Line (b00v8lns)

The view from the top of business. Presented by Evan Davis, The Bottom Line cuts through confusion, statistics and spin to present a clearer view of the business world, through discussion with people running leading and emerging companies.

Evan and a panel of guests from the worlds of electronic components, online groceries and information technology discuss the exacting science of business logistics.

The panel also discusses customer service. Just how high should a company aim in trying to satisfy its consumers?

Evan is joined in the studio by Tim Steiner, co-founder and chief executive of online supermarket Ocado; Nick Wilson, managing director of Hewlett-Packard UK; Ian Mason, chief executive of electronic components company Electrocomponents.

THU 21:00 Saving Species (b00v71v3)

[Repeat of broadcast at 11:00 on Tuesday]

THU 21:30 In Our Time (b00v72x6)

[Repeat of broadcast at 09:00 today]

THU 21:58 Weather (b00v6pyz)

The latest weather forecast.

THU 22:00 The World Tonight (b00v8lpw)

Radio 4's daily evening news and current affairs programme bringing you global news and analysis.

The government is scrapping or merging hundreds of quangos why? And who will now perform their role?

Strikes spread in France, as workers and school children protest about changes to the pension age

A report about biodiversity in China

The World Tonight with Robin Lustig.

THU 22:45 Book at Bedtime (b00v8lpv)

Rebecca Hunt - Mr Chartwell

Episode 9

Written by Rebecca Hunt

Sunday afternoon: Churchill's study is the scene of a delicate

The reader is Miriam Margolyes

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

THU 23:00 The Music Group (b00v73km)

PR man Mark Borkowski joins the Head of Cheltenham Ladies' College, Vicky Tuck and philosopher Julian Baggini, alongside Phil Hammond at the Cheltenham Literature Festival. The guests explain why they've brought an Asha Boshle and Michael Stipe duet, a Nu-yorican musical number and a Nineties pop

record that was a 'miss' not a 'hit', to the group

Regularly straying from the subject of music, the group learns how Simon Bates stalled the career of one singing duo, why the lesson of love is important for a girls' school education and what Mark hates about Lady Gaga

The music choices are:

The Way You Dream- 1 Giant Leap

Tonight (quintet and chorus) - Original Broadway Cast, West Side Story

Good Morning World - The Senators

Producer: Tamsin Hughes

A Testbed production for BBC Radio 4.

THU 23:30 Today in Parliament (b00v7qcg)

Rachel Byrne with all the news from Westminster.

FRIDAY 15 OCTOBER 2010

FRI 00:00 Midnight News (b00vcvrs)

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

FRI 00:30 A History of the World in 100 Objects (b00v72x8)

[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b00v6pz1)

The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes

BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b00v6pz5)

The latest shipping forecast.

FRI 05:30 News Briefing (b00v6pz7)

The latest news from BBC Radio 4

FRI 05:43 Prayer for the Day (b00v6pz9)

With the Rev David Arnott

FRI 05:45 Farming Today (b00v73ll)

Charlotte Smith asks how rural communities will be affected by the bonfire of the quangos. DEFRA will scrap more than 50 bodies, and radically reform the Environment Agency, Natural England and the Forestry Commission.

The RSPB tells Farming Today wildlife may suffer as a result, but some landowners are relieved there will be less red tape, and more opportunities for the private sector. Richard Benyon, minister for the environment, says the reforms are not just to save money, but are needed to make government work

British Waterways is one of the organisations which will change, to become a charity. To see what work the organisation does, Charlotte Smith goes fishing for invasive species on the river Lee.

FRI 06:00 Today (b00v73mt)

With James Naughtie and Evan Davis. Including Sports Desk, Yesterday in Parliament, Weather, Thought for the Day.

FRI 09:00 Desert Island Discs (b00v6dnq)

[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 A History of the World in 100 Objects

Mass Production, Mass Persuasion (1780 - 1914 AD)

Suffragette-defaced penny

Neil MacGregor's world history told through objects from the British Museum in London. The objects he has chosen this week have reflected on mass production and mass consumption in the 19th century. Today' he is with the first object from the 20th century, a coin that leads Neil to consider the rise of mass political engagement in Britain and the dramatic emergence of suffragette power. It's a penny coin from 1903 on which the image of King Edward V11 has been stamped with the words "Votes for Women". The programme explores the rise of women's suffrage and the implications of the notorious

suffragette protests. The human rights lawyer and reformer Helena Kennedy and the artist Felicity Powell react to this defaced penny coin.

Producer: Anthony Denselow.

FRI 10:00 Woman's Hour (b00v73zc)

Presented by Jenni Murray. Can artificial flowers ever measure up to the real thing? Three Primary Care Trusts have recently suspended funding for IVF on the NHS along with other cost saving measures. In the current financial climate should IVF be funded on the NHS at all? Actress turned director Janet Suzman talks about directing Kim Cattrall in the title role of Antony & Cleopatra at Liverpool Playhouse - a role Suzman made her own almost 40 years ago; And the writer Diana Souhami talks about her new biography of the British nurse, Edith Cavell, shot by the Germans during World War I.

FRI 10:45 15 Minute Drama (b00v73zf)

Wax Fruit: Antimacassar City

Episode 5

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Following her heroic attempt to rescue Wee Arthur, Phoebe is physically and mentally exhausted. Sent to recuperate at the family farm in Ayrshire, Phoebe finds her diffident brother Mungo is attracting the attention of the Laird's daughter.

Phoebe Moorhouse	Natasha Watson
Mungo Moorhouse	Liam Brennan
Mrs. Barrowfield	Juliet Cadzow
Bel Moorhouse	Louise Ludgate
Arthur Moorhouse	Robin Laing
Sophia	Lucy Paterson
David Moorhouse	Duncan Anderson
Sarah	Lisa Nicoll
Struan	Jamie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville.

FRI 11:00 It's My Story (b00t1xdy)

Glad to be Grey?

A generation of gay people have seen the decriminalisation of homosexuality, the lowering of the age of consent, and the introduction of civil partnerships but now many are having to hide their sexuality as they work out their living arrangements as they get older. Jane Hill asks - are elderly residential homes an option right now if you're gay?

Age UK has reported that older gay men and lesbians are five times less likely to access services for older people than the general population. In "Glad to be Grey?" we hear older gay men and lesbians talk about their experiences and concerns about the future particularly if they have to go into a residential retirement home. Some have experienced outright hostility from staff or fellow residents in residential care or sheltered housing. Others simply don't expect the straight people they're living with to understand the culture that has formed such an important part of their lives. Having fought the battles for equality do they face the prospect of being marginalised in old age? BBC News presenter Jane Hill examines a subject which has been largely unexplored up until now.

FRI 11:30 Psmith in the City by PG Wodehouse (b00dl0jx) The Haunting of Mr Bickersdyke

The indomitable Psmith hatches a plan to take revenge on bullying manager Mr Bickersdyke.

PG Wodehouse's comic adventures of the extraordinary Psmith and his friend Mike in the world of Edwardian finance.

Dramatised by Marcy Kahan

PG Wodehouse Simon Williams Psmith Nick Caldecott Mike Jackson Inam Mirza John Bickersdyke Stephen Critchlow Mr Rossiter Chris Pavlo Mr Waller Jonathan Tafler Pleasure Seeker Dan Starkey Bannister Robert Lonsdale

Producer: Abigail le Fleming

First broadcast on BBC Radio 4 in September 2008.

FRI 12:00 You and Yours (b00v8m4x)

Forty years ago Concorde was being tested prior to going into commercial service but already prompting complaints about noise from those who lived under its flight path. The Boeing 747 "Jumbo Jet" undertook its first commercial flight and one package tour operator had to get permission to offer a four day break in Majorca for just £18. Today the internet has left the package holiday industry on its knees, airlines are accused of charging unsustainable fares, Concorde has ceased flying and the Jumbo is being replaced by a generation of even bigger aircraft. You and Yours marks its fortieth birthday this month with a look back at the travel industry of 1970 and of the future.

FRI 12:57 Weather (b00v6pzc)

The latest weather forecast.

FRI 13:00 World at One (b00v73zh)

National and international news.

FRI 13:30 Feedback (b00v73zk)

Roger Bolton investigates why hundreds of you are up-in-arms over changes to the BBC radio message boards.

As the Commonwealth Games athletes head home armed with medals some Feedback listeners wonder if the BBC's coverage has been too negative.

The World Service is rumoured to be facing a 25% cut in its budget - but should we be funding a global network?

As the world is gripped by the Chilean miners' rescue, some listeners ask - were there too many BBC reporters there?

And as You and Yours celebrates its 40th birthday, we ask what makes a successful long-running radio programme and find out which ones you think are past their sell-by date.

Email us at: Feedback@bbc.co.uk

For those of you interested in getting hold of Bryn Howarth's album "Inside Out" - as mentioned in last week's programme, it is available via the "Music in Ministry Trust" pages of his website

Producer: Karen Pirie

A Whistledown production for BBC Radio 4.

FRI 14:00 The Archers (b00v70g9)

[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b00v73zm)

Every Child Matters

The second linked drama dealing with the fall out of the case of Debbie Hurst who was vilified as the most repulsive woman in Britain for allowing her ten year old daughter to dance seminaked on the internet for paedophiles. It is six months since the case exploded on to the red tops and Joanne was the social worker who took the flak. She feels as though she was hung out to dry and wants to know why.

Joanne....Sarah Lancashire

David.....George Costigan

Producer Gary Brown

Six months ago, Joanne found herself at the centre of a major scandal. Her client Debbie Hurst was caught exhibiting her ten year old daughter over the internet to paedophiles. Joanne was suspended on full pay, pending a disciplinary tribunal.

But then worse, much worse, her name and identity were leaked to the press and she found herself in tabloid hell. Today, the client is back in court for sentencing. Word has it she'll get at least eight years. Meanwhile, Joanne has been secretly fed information that the client's children are to be fostered out to their grandfather. So despite the injunction that she contact no colleagues whilst suspended, Joanne has persuaded David to meet her in secret.

Sarah Lancashire shot to stardom as Coronation Street's Raquel Watts. Sarah went on to star in such dramas as Clocking Off, Rose and Maloney, and more recently Five Daughters.

George Costigan is best known for the cult movie Rita, Sue And Bob Too. He has also appeared in Shirley Valentine and Calendar Girls, and television shows Doctor Who, A Touch Of Frost, Midsomer Murders and most recently Emmerdale.

FRI 15:00 Gardeners' Question Time (b00v740x)

Eric Robson is joined by Pippa Greenwood, Matthew Wilson

and Bob Flowerdew in Hulme, Manchester.

Bob Flowerdew discovers a group of gardeners working in a rather unusual site in Manchester city.

Producer: Howard Shannon

A Somethin' Else production for BBC Radio 4.

FRI 15:45 Big Bang Day: Five Particles (b00d8yws) The Next Particle

Simon Singh looks at the stories behind the discovery of five of the universe's most significant subatomic particles. 5) The Next

The "sparticle" - a super symmetric partner to all the known particles could be the answer to uniting all the known particles and their interactions under one grand theoretical pattern of activity. But how do researchers know where to look for such phenomena and how do they know if they find them? A whole repertoire of particles could be detected with the new Large Hadron Collider at CERN in Geneva. Simon Singh concludes his series looking at how the discovery of super symmetric particles could rewrite the physics books and help in completing physics' Grand Theory of Everything.

Producer Adrian Washbourne.

FRI 16:00 Last Word (b00v740z)

On Last Word this week:

Agony aunt Claire Rayner. We hear how her terrible childhood left her determined to solve the personal problems of others. Also: the acclaimed operatic soprano Dame Joan Sutherland We have a moving tribute from her husband and musical mentor Richard Bonynge.

We also celebrate the great English pudding as we remember the traditional cook and writer Mary Norwak And hear how the psychologist Gerald S. Lesser made the TV show "Sesame Street" both enjoyable and instructive.

FRI 16:30 The Film Programme (b00v7411)

The Full Monty and Slumdog Millionaire writer Simon Beaufoy, 24 Hour Party People and Welcome To Sarajevo scribe Frank Cottrell Boyce, and Tamara Drewe adapter Moira Buffini reveal some secrets of screenwriting.

Neil Brand joins Francine Stock to play and discuss the work of composer Max Steiner, famous for Casablanca and Gone With The Wind

Matthew Sweet pays tribute to Barry Evans, the likely lad of British cinema and television in the 1970s

Kim Newman ventures into The Night Of The Demon, the classic horror movie finally being released on DVD this week.

FRI 17:00 PM (b00v8m4z)

Full coverage and analysis of the day's news.

FRI 18:00 Six O'Clock News (b00v8m51)

The latest national and international news from BBC Radio 4.

FRI 18:30 The News Quiz (b00v7413)

Series 72

Episode 4

Sandi Toksvig presents another episode of the ever-popular topical panel show. Guests this week include Jeremy Hardy, Susan Calman and Andy Hamilton.

Produced by Sam Bryant.

FRI 19:00 The Archers (b00v70gm)

Peggy gets her first computer lesson and Harry's impressed by her touch-typing. Peggy completed her first course 6 or 7 years ago, but Jack's illness prevented her from developing her skills. Pondering the wonders of new technology, Peggy thinks of Nolly, who Kate has been contacting online. Peggy creates a new email account, and promptly emails Jennifer - just to prove her wrong for doubting her.

Nipping home during a miniscule lunch break, Brenda discovers Jazzer's beaten her to it and finished off the food. She storms out and runs into her dad, who offers her his snack. It's clearly time Jazzer moved out. Brenda persuades Harry to renew his offer of a spare room. When Jazzer turns him down again, Brenda finally lays it on the line. She and Tom want him out by tomorrow, so he has no choice but to take Harry's offer.

A nervous and flustered Vicky meets with her last chance contact, a meat processor who she hopes will buy her veal. But she's told there's no continuity of supply and not a big enough

market. Despairing, she returns home feeling stupid and a failure. Comforted by Mike, Vicky wonders what she's going to say to Ed now

FRI 19:15 Front Row (b00v8m6l)

Simon Pegg; Kim Cattrall as Cleopatra

Kirsty Lang meets Simon Pegg, actor, comedian, screenwriter and producer, but also self-proclaimed nerd. Pegg grew up loving Star Trek and Star Wars, zombie films and computer games which he's now written about in his new memoir, Nerd Do Well, including his projects Shaun of the Dead and Hot Fuzz, and what it felt like as a Star Trek fan to step onto the bridge of the Starship Enterprise, in the role of Scotty.

Sex and the City star Kim Cattrall returns to the city of her birth to take to the stage as Cleopatra, directed by Janet Suzman. Antony and Cleopatra opened last night at the Liverpool Playhouse, and Charlotte Keatley was there for Front Row to

A new film Carlos follows the career of Venezuelan-born terrorist Carlos the Jackal, who was on the most-wanted list of international fugitives for many years, following bungled bombing attempts and a notorious 1975 raid on OPEC in Vienna, before his arrest in 1994. Peter Taylor, presenter of the TV series Age of Terror, reviews.

The American poet Tracy K Smith has been selected by Germany's leading contemporary poet Hans Magnus Enzensberger to work with him for a year of individual mentoring as part of the 2010-2011 Rolex Mentor and $Prot\tilde{A}(c)g\tilde{A}(c)$ scheme. The two poets discuss the chemistry of their mentor/mentee relationship.

And as Tate Modern announces that due to Health & Safety issues they have had to prevent visitors from walking on the new Turbine Hall installation Sunflower Seeds by Chinese artist Ai Weiwei, Kisty Lang wonders what this will mean for the sponsors, the artist and the gallery itself.

Producer Jerome Weatherald.

FRI 19:45 A History of the World in 100 Objects (b00v73z9)

[Repeat of broadcast at 09:45 today]

FRI 20:00 Any Questions? (b00v7448)

Jonathan Dimbleby chairs the topical discussion from Radley College in Oxfordshire with questions for the panel including the Ed Vaizey, Minister for Communication, Culture and the Creative Industries, Jacqui Smith, former Home Secretary, the historian Lisa Jardine and the Director of the London School of Economics, Howard Davies.

Producer: Victoria Wakely

FRI 20:50 A Point of View (b00v744b)

Baby Boomers

Sarah Dunant owns up to being a member of the greediest generation - the baby boomers. She wonders if after asking for a range of personal freedoms, they are now asking for the freedom to choose when to die? Producer: Sheila Cook.

FRI 21:00 15 Minute Drama (b00v744d)

Wax Fruit: Antimacassar City

Set partly on an Ayrshire farm and in the boom town of 19th Century Glasgow in the 1870s - the story of the Moorhouse family through good times and bad.

From the novel by Guy McCrone, dramatised by Clara Glynn.

Phoebe Moorhouse, aged 10, lives on a farm in Ayrshire, but when tragedy strikes her father and stepmother the future becomes uncertain. Phoebe's older brother Mungo is experienced enough to run the farm, but can he cope with bringing up his sister as well?

Phoebe Moorhouse......Natasha Watson Mungo Moorhouse......Liam Brennan Mrs. Barrowfield.....Juliet Cadzow Bel Moorhouse.....Louise Ludgate Arthur Moorhouse......Robin Laing Sophia...Lucy Paterson David Moorhouse......Duncan AndersonLisa Nicoll Sarah Struan.... ...Jamie Brotherston

Other parts played by members of the cast.

Producer/director: David Ian Neville

FRI 21:58 Weather (b00v6pzf)

The latest weather forecast

FRI 22:00 The World Tonight (b00v744g)

Ritula Shah chairs a debate from London Zoo asking what can be done to prevent the extinction of many forms of life on Earth - what's known as biodiversity.

Next week United Nations member states meet in Nagoya, Japan, to review the progress - or rather the lack of it - in their commitments to prevent biodiversity loss.

To explore the issues at stake we bring together leading experts with an invited audience at the BUGS House at London Zoo.

On the panel

Sir Jonathan Porrit, Forum for the Future Jonathan Baillie, the Zoological Society of London Chris Knight, PricewaterhouseCoopers Dr Kate Rawles, University of Cumbria

FRI 22:45 Book at Bedtime (b00v8m6n)

Rebecca Hunt - Mr Chartwell

Episode 10

Written by Rebecca Hunt

Sunday evening, Esther returns home to find Black Pat waiting

The reader is Miriam Margolyes.

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

FRI 23:00 A Good Read (b00v72fr)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Today in Parliament (b00v7qp1)

Mark D'arcy presents a round up of the weeks parliamentary news.