SATURDAY 19 JUNE 2010

SAT 00:00 Midnight News (b00sq3h1)

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

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

Inside The Palace: Secrets At Court (700 - 950 AD)

Chinese Tang tomb figures

This week Neil MacGregor is exploring life in the great royal courts across the world during Europe's medieval period, from the heart of Europe to Mexico and Sri Lanka. Today he is in China of the Tang Dynasty around 700 AD. He tells how the elite of the time chose to leave their mark on the world by writing or commissioning their own obituaries. He is with a curious troupe of ceramic figures that were found in the tomb of a Tang general along with a stone tablet proclaiming his achievements. The China scholar Oliver Moore explains the growing ambitions of the dynasty and journalist Anthony Howard describes the enduring power of the obituary.

Producer: Anthony Denselow.

SAT 00:48 Shipping Forecast (b00sq3h3)

The latest shipping forecast.

SAT 01:00 Selection of BBC World Service Programmes (b00sq3h5)

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

SAT 05:20 Shipping Forecast (b00sq3h7)

The latest shipping forecast.

SAT 05:30 News Briefing (b00sq4vv)

The latest news from BBC Radio 4

SAT 05:43 Prayer for the Day (b00sq4vx)

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

SAT 05:45 iPM (b00sq4vz)

"What I learned from watching The Bill." Listeners explain how watching TV can offer valuable lessons, including why government ministers shouldn't say they are giving a topic "active consideration" and how to dislodge a sausage from a child's throat. With Eddie Mair.

SAT 06:00 News and Papers (b00sq4w1)

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

SAT 06:04 Weather (b00sqfs9)

The latest weather forecast.

SAT 06:07 Ramblings (b00sqfsc)

West Sussex - South Downs Way: South Harting

Clare Balding continues her walk along the South Downs Way, starting at South Harting with Commander Nick Pope and Major Yam Gurung of the Gurkha Regiment. Each year the Gurkhas stage a fundraising event which sees teams of four complete the 100 mile trail in one go. The admirably fit Gurkha soldiers complete the stretch from Winchester to Eastbourne in as little as ten hours. Clare gets some tips on this kind of extreme walking from Nick and Yam, and meets some of the participants of this year's event, who are training to make the epic hike in as short a time as possible.

SAT 06:30 Farming Today (b00sqfsf)

Farming Today This Week

As hill farmers struggle, Charlotte Smith considers the future for the uplands. They provide 70% of the UK's water and vast amounts of carbon storage, yet historically have been seen as a problem for agriculture rather than an opportunity.

The Commission for Rural Communities says more subsidies should go to upland farmers, and less

to farmers in the lowlands, suggesting upland farmers could be paid to manage upland resources, rather than just to farm.

But in the Peak District, Charlotte Smith finds that by

diversifying into tourism, upland farmers can make a living, and in the Lake District, discovers that by looking at the potential of

Presenter: Charlotte Smith Producer: Melvin Rickarby

SAT 06:57 Weather (b00sqfsh)

SAT 07:00 Today (b00sqfsk)

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

SAT 09:00 Saturday Live (b00sqfsm)

Fi Glover is joined by Freakonomics author Stephen Dubner and poet Kate Fox. Former Bay City Roller Les McKeown shares his Inheritance Tracks.

SAT 10:00 Excess Baggage (b00sqfsp)

John McCarthy continues his stay in Bavaria with a visit to the capital, Munich. He finds a surprising blend of old and new many of the buildings look old but were faithfully reconstructed after the Second World War when much of the city was flattened by bombing. The ornate gilt and mirrors of the former Royal Palace contrast with the modernity of the Olympic Stadium and Munich's most famous motor manufacturers, whilst the lederhosen and brass bands of the beer gardens exist alongside the wetsuits worn by city centre surfers. John finds Munich the most Mediterranean of German cities.

Producer: Harry Parker.

SAT 10:30 Electric Ride (b00sqfsr)

Episode 1

Peter Curran is going on a bold, 4500 mile, trans-European journey in an electric car for BBC Radio 4.

En route, he will talk to all the major European carmakers to find out how close they are to getting their electric cars out on the road. He'll visit cities which are wiring up charging stations and ask politicians what they're doing to promote the electric

Stopping off at manufacturing plants and research centres, Peter will hope that hotels and restaurants from Portugal to Norway allow him to plug the car in, and that the battery lasts long enough to get across Swiss mountains and the coastal plain of Andalusia.

By the end of the series he will have built up an impression of the state of electric car manufacturing and policy across the continent. His goal is to return to the UK in time to join the Brighton to London ECO-Rally, departing on July 7th.

Producer: Kevin Dawson

A Whistledown production for BBC Radio 4.

SAT 11:00 The Week in Westminster (b00sqgdh)

Peter Riddell of The Times reflects on a week in which defence issues and the BP row in the United States have dominated the

He also asks the Leader of the Commons, Sir George Young, about new moves to bridge the gap hetween parliament and the public - and to give backbench MPs more of a say in what is debated in parliament.

He hears from two senior backbenchers, the Conservative, Patrick Mercer and Labour's Eric Joyce, about the government's review of the UK's defences.

And some observers have been shocked by the anti-British rhetoric coming from the United States after the BP oil spill. Two new MPs, a Conservative, Dominic Raab, and Labour's Emma Reynolds, wonder if the 'special relationship' will suffer.

Finally, two Tories, Harriet Baldwin and Anna Soubry, reveal just what happens when a backbencher comes up trumps in the private members' bill ballot.

Producer: Peter Mulligan.

SAT 11:30 From Our Own Correspondent (b00sqgdk)

Many factors stand in the path of peace in the Middle East. Among them is the fate of the hills above the Sea of Galilee....the Golan Heights. They were captured by Israel in 1967. From the high ground, Israeli soldiers look down on the plains of southern Syria...and the Syrians glower back. Nothing is settled. And with fresh tensions surrounding Gaza radiating across the region, peace is as remote as ever. Jeremy Bowen says the Syrian leader is in deeply pessimistic mood...

An "immense crisis"... That's the Red Cross's description of the aftermath of the violence in the Central Asian state of Kyrghyzstan. The bloodshed around the city of Osh involved the Kyrghyz and Uzbek communities. There are reports of hundreds of deaths. And about four-hundred-thousand more were forced from their homes. But how did the killing begin... Who's to blame ... ? Rupert Wingfield-Hayes has been looking for answers on the burnt-out streets of Osh ...

Down through history, invading armies have learnt painful lessons in Afghanistan. They've found that capturing ground can seem quite easy.... It's holding it that's much harder. The Western troops there now certainly know this. And as they fight through another dangerous summer, the Taleban are not their only concern. As Mark Urban explains, the Generals also worry that back home, patience is running out...

Almost exactly seventy years ago, in one of France's darkest hours, there came a glimmer of hope. Just a day after the government's capitulation to Nazi Germany, General Charles De Gaulle sat down at a microphone here at the BBC in London. He told his people that, in his words, the "Flame of French resistance must not be extinguished".... Alan Little has been reflecting on the impact of that famous speech then, and now...seven decades on.

For weeks the great European waterway, the Danube, tormented those who live on its banks. Heavy rain caused much flooding. More than twenty people died. Millions of dollars worth of damage was caused to homes, farms and businesses. But as Nick Thorpe in the Hungarian capital, Budapest, explains, it wasn't just legitimate, legal business that was disrupted. The Danube's smugglers were also unhappy...

SAT 12:00 Money Box (b00sqgdm)

Money Box presented by Paul Lewis

Will consumers be better protected by the major reforms to the Financial Services Authority.

Also - we investigate why banks are confusing customers over using their debit and credit cards abroad

Plus - a look ahead to next week's Budget - and ask how drastic the cuts really need to be.

And - we wave goodbye to the £20 Elgar note - withdrawn from circulation at the end of June.

Producer: Monica Soriano

SAT 12:30 The Now Show (b00sq2nh)

Series 31

The team anticipate next week's emergency budget, crack-out the Frank Spencer impressions for England goal-keeper, Robert Green and wonder who's currently doing PR for the animal

John Finnemore, thinks BP may be in cahoots with James Cameron and Mitch teaches listeners how to tell the Miliband brothers apart.

Starring Steve Punt and Hugh Dennis, with Mitch Benn, Laura Shavin, Jon Holmes and guest, John Finnemore

Written by the cast, with additional material from Carrie Ouinlan, Jon Hunter, John-Luke Roberts and Tom Parry,

Produced by Colin Anderson.

SAT 12:57 Weather (b00sqgdp)

The latest weather forecast.

SAT 13:00 News (b00sqgdr)

The latest national and international news from BBC Radio 4.

SAT 13:10 Any Ouestions? (b00sq2nk)

Jonathan Dimbleby chairs the live debate from Alnwick Playhouse in Northumberland with questions from the audience for the panel including: Dr Maggie Atkinson, Children's Commissioner; Chris Mullin, former Labour minister; Edwina Currie, former Conservative minister and Lionel Barber, Editor of the Financial Times.

Producer: Victoria Wakely.

SAT 14:00 Any Answers? (b00sqgdt)

Jonathan Dimbleby takes listeners' calls and emails in response to this week's edition of Any Questions?

SAT 14:30 Saturday Drama (b00sqgdw)

Simon Boyey - Mountain of Light

by Simon Boyey

London, 1851. The world's largest diamond is on show at the Great Exhibition. And John Rayverne must find a way to steal it to save the people he loves.

John.....Carl Prekopp Emily.....Lizzy Watts Hawkesworth....Ben Crowe Rilke......Harry Myers Hobbs....Sam Dale Galloway.....Michael Shelford Cobbet.....David Seddon Wyatt.....Nigel Hastings

Directed by Marc Beeby

STEREO

1851: London buzzes with the wonders at The Great Exhibition in Hyde Park. To John Rayverne, housebreaker par excellence, it's harvest time as fine houses stand empty while the occupants attend the spectacle. But his activities have come to the notice of a Governor of the Bank of England, George Galloway. Galloway has Rayverne abducted In return for not to hand him over to the police - and in order to protect the people he cares about - Rayverne is forced to agree to the impossible. He must steal one of the Exhibition's most famous exhibits: the world's largest diamond, the Koh-i-Noor. Galloway professes idealistic reasons for the theft: he fears cutting the diamond to fit the centrepiece in the Oueen's crown (where it has its place today) will degrade the priceless original. But the theft appears impossible. By day the gem is sealed in an iron cage, at night it sinks into a vault. Rayverne, hounded by the police, spends much time among the mechanical wonders of the Exhibition looking for the necessary technical inspiration to carry out the theft. But has he bitten off more than even he can chew?

Simon Bovey's impeccably researched work for Radio 4 has been extremely successful. His plays include 'Red in Tooth and Claw', 'The Iceman' - 'a murkily atmospheric Victorian thriller that keeps the shivers coming' (Daily Mail) and the very well received Sargasso. Simon is also a film maker. His most recent production The Un-gone has been optioned by Miramax.

SAT 15:30 Tag Me Amadeus (b00sp19b)

Sue Perkins discovers her own musical doppelganger, as she explores the mysterious art of 'sonic branding': the microjingles that distil the essence of an entire character, emotion or product...in mere musical seconds.

Your soul in five notes! That's the quest of composers of musical 'tags', or 'sonic logos' - ultra-condensed stings of music that fill our aural world, subtly manipulating our deepest emotions.

The best are works of terse, arresting genius. Think of the shark in "Jaws" - disturbing, threatening menace from the depths: double basses, two notes, job done. Meanwhile, corporations pay millions to hear their entire essence defined in mere moments: Intel Inside, T-Mobile, Nokia: the best sonic branding agencies masters of this lucrative dark art.

But how do you deliver values like "reliable" or "environmentally-conscious" (or "lip-smackingly delicious") in a handful of musical notes? Is it all rooted deep in the human psyche? Or just a case of Emperor's New Clothes?

Enter Sue Perkins. In her quest to unpick this enigmatic industry, she's been booked into a creative session with one of the world's leading sound branding agencies. Their aim? To reflect all the qualities of her inner Sue-ness in a tiny sting of music: her own personal sonic brand.

But how do they do it? As the deepest details of Sue's character are translated into sound for us, she discovers how tiny pieces of music pervade our everyday world: from film composers composing motifs to give us subtle clues about the plot, to tiny stings in children's television that soothe and calm viewers...ready for bed.

The programme also features contributions from Professor John Deathridge, one of the world's leading musicologists - who explains to Sue how the father of the sonic brand was none other than the king of Romantic opera, Herr Richard Wagner.

Can you really only sell toilet paper in C Major? Do brass instruments always mean bad guys with guns? And will Sue's personal musical ident truly reflect her inner being? As the brand new Perkins Tag is revealed, we discover just how spookily music translates into character...

SAT 16:00 Woman's Hour (b00sqh0r)

Weekend Woman's Hour

Presented by Jane Garvey. The poet and author Jackie Kay talks about finding out she was adopted as a child, our balloon debate on who did most to put women on the political map, deaf author Louise Stern, and singer Judith Owen talks about depression

and her partnership with Ruby Wax. Also, why more women are converting to Islam in the UK and the problem of children accessing porn via the internet and mobile phones

SAT 17:00 PM (b00sqh0t)

Saturday PM

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

SAT 17:30 The Bottom Line (b00sq1zd)

Evan Davis is joined in the studio by three top guests to talk about organic growth and information technology disasters.

Business owners have two main ways to make their companies bigger. One way is to expand incrementally, bit by bit, over time. The other, much faster, way is to buy up your competitors. In this edition of the programme, the panel weighs up the merits of organic growth versus growing by acquisition. When does it make sense to go slow and steady, and when do bosses decide to go on a buying spree to expand?

Also up for debate, IT disasters. We have become so reliant on information technology that it causes serious problems when, for whatever reason, the computers cease to work. Our guests tell their horror stories and offer some solutions for tackling IT projects.

Evan's guests are Luke Johnson, chairman of Risk Capital Partners; Vincent de Rivaz, chief executive of EDF Energy; and Jacqueline de Rojas, UK and Ireland vice president of McAfee.

SAT 17:54 Shipping Forecast (b00sqh0w)

The latest shipping forecast.

SAT 17:57 Weather (b00sqh0y)

The latest weather forecast.

SAT 18:00 Six O'Clock News (b00sqh10)

The latest national and international news from BBC Radio 4.

SAT 18:15 Loose Ends (b00sqh12)

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

Clive is joined by the The Fonz, otherwise known as the actor, author and education campaigner Henry Winkler

Also around the Loose Ends table are two Irish funnymen. Comedian and presenter Patrick Kielty, who fronts Channel 4's latest topical stand up show and the creator of Father Ted and Black Books, Graham Linehan talks about the latest series of The IT Crowd

Gideon Coe has the rare opportunity to talk to fellow 6Music presenter and ex-Catatonia front woman Cerys Matthews about her latest album of Welsh songs, TIR.

Plus there's more music from Senegalese afrobeat pioneer Cheikh Lo and New York's Clare and the Reasons

Producer: Cathie Mahoney.

SAT 19:00 From Fact to Fiction (b00sqh14)

Series 8

Solitudinem faciunt et pacem appellant

Continuing the series in which writers respond to the week's

In a week that saw the publication of the Saville Report into the Bloody Sunday shootings and Israel announced the setting up of an inquiry into the raid on a Gaza aid flotilla, one family is undergoing its own form of truth and reconciliation. In a fictional country, a retelling of the Salome story by prizewinning author and historian, Marina Warner,

Mother Adjoa Andoh Father Anthony Calf Jess Eloise Secker

Director: Gemma Jenkins

SAT 19:15 Saturday Review (b00sqh16)

Tom Sutcliffe and guests Sarfraz Manzoor, Kathryn Hughes and John Mullan review the week's cultural highlights including Nicole Holofcener's film Please Give

Please Give is set in Manhattan and features Alex (Oliver Platt) and Kate (Catherine Keener) as a couple who make a living

from buying old furniture from the apartments of the recently deceased and selling it on at a substantial profit

Catherine O'Flynn's novel The News Where You Are is set in Birmingham and concerns Frank Allcroft, presenter of a regional TV news programme, and the results of his curiosity about an old man found dead on a bench.

Ingmar Bergman's 1961 film Through A Glass Darkly won that year's Oscar for Best Foreign Language film. The stage adaptation at the Almeida Theatre stars Ruth Wilson as Karin, a young woman who has come to a remote Baltic island with her family to recuperate following a mental breakdown.

Francis Alys is a Belgian artist who lives in Mexico. His show at Tate Modern - A Story of Deception - features film of various of his 'enactments' including leading a flock of sheep around a civic square in Mexico City and recruiting 500 volunteers to move a hill on the outskirts of Lima.

Rev is a new sitcom on BBC1, written by James Wood and starring Tom Hollander as Reverend Adam Smallbone. The vicar has just moved from a sleepy rural parish to take up his new post in east London and struggles to deal with the challenges he faces.

Producer: Torquil MacLeod.

SAT 20:00 Archive on 4 (b00sqh18)

The Character Crunch

Now the dust has settled on the election, Rory Bremner is looking at the new crop of politicians that have arrived in Westminster - and he's worried. He concerned about the loss of larger than life characters in British politics, and not just because he's the country's leading satirical impressionist

He's wondering why the instantly recognisable generation of Blair, Brown, Blunkett and Prescott has given way to the Milibands, Andy Burnham, Andrew Lansley and George Osborne. When he considers the new coalition partnership of Cameron and Clegg, he's wondering - what really is the difference between them?

Rory is convinced that possessing too much character is now seen as a liability by the main parties, and this has led to a depersonalisation of politics - or a 'character crunch', as he calls it. He delves back into the archive to consider some of the great political characters of the past - Churchill, Bevan, Macmillan, Thatcher - and considers the shift from ideologically driven figures to a more managerial, professional class of politicians.

Did things begin to change with a greater concentration on presentation and style in the 1980s? Or did the election of Tony Blair change the political world forever, as the other parties strove to find their equivalents?

Rory wonders if satirists such as himself must take some of the blame - a point he puts to former Spitting Image producer John Lloyd. He also hears from historian Professor Peter Hennessy, journalists Julia Langdon, John Rentoul, Anthony Howard and Andrew Rawnsley as well as politicians Neil Kinnock, Tony Benn & new MP Rory Stewart who many believe could be one of our great political characters in the future.

Producer: Simon Jacobs A Unique production for BBC Radio 4.

SAT 21:00 Classic Serial (b00sn9w4)

The Complete Smiley - The Secret Pilgrim

Episode 1

Simon Russell Beale stars as the intelligence officer George Smiley and Patrick Malahide as Ned in a three-part dramatisation by Robert Forrest of John le Carre's classic novel.

Part 1: The Berlin Wall is down, the Cold War is over, but the world's second oldest profession is very much alive. Smiley accepts an invitation to dine at the Sarratt training school with the eager young men and women of the Circus' latest intake; and over coffee and brandy, by flickering firelight, he beguilingly offers them his personal thoughts on espionage past, present and future. In doing so, he prompts Ned, one of hi former Circus colleagues and the pilgrim of the book's title, into a searching examination of his own eventful secret life.

Bill Haydon Michael Feast Toby Esterhase Sam Dale Stephanie Ruth Gemmell Ben Cavendish Dan Stevens Personnel Nigel Hastings Bella Keely Beresford

Producer Patrick Rayner

This production concludes BBC Radio 4's major undertaking of

dramatising all of the eight novels that feature the spymaster George Smiley, played throughout by Simon Russell Beale.

SAT 22:00 News and Weather (b00sqh1b)

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

SAT 22:15 The Reith Lectures (b00sp194)

Martin Rees: Scientific Horizons: 2010

What We'll Never Know

3. What We'll Never Know

In the third of this year's Reith Lectures, recorded at the Royal Society during its 350th anniversary year, its President Martin Rees continues to explore the challenges facing science in the 21st century. He stresses there are things that will always lie beyond our sphere of comprehension and we should accept these limits to our knowledge. On the other hand, there are things we've never even dreamt of that will one day be ours to explore and understand. The outcome of the quest for alien life will revolutionise our sense of self in the next two decades. But some things -- like travelling back in time -- will never happen.

SAT 23:00 Counterpoint (b00snrk0)

Series 24

Episode 13

(13/13) Paul Gambaccini hosts the 2010 Final of the wideranging music quiz. Today's three competitors have won both heats and semi-finals for the chance to be named the 24th annual Counterpoint champion. As always, the questions come from every period and genre of music, from the classics to the musical stage, folk, jazz and the pop charts. Producer Paul Bajoria.

SAT 23:30 Poetry Please (b00sn9w8)

In the fifth programme in the current series of Poetry Please. Roger McGough presents a seasonal selection of poetry requests. Today several poems by modern female poets about flowers feature alongside a trio of pastoral poems from Seamus Heaney. A poem for the Solstice by Louis MacNeice gets in just ahead of the season too. Readers: Finbar Lynch and Jasmine Hyde, Producer: Tim Dee.

SUNDAY 20 JUNE 2010

SUN 00:00 Midnight News (b00sqh34)

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

SUN 00:30 Afternoon Reading (b00d6nxs)

Alan Sillitoe Short Stories

No Name in the Street

Perhaps challenging the notion that a dog is man's best friend. this is a touching story of a dog so set in its ways that nothing will persuade it to alter its routine - not even moving hous

Philip Jackson reads another story taken from Alan Sillitoe's

Abridged by Fiona McAlpine

Producer: Clive Brill

A Pacificus production for BBC Radio 4.

SUN 00:48 Shipping Forecast (b00sqh6r)

The latest shipping forecast.

SUN 01:00 Selection of BBC World Service Programmes (b00sah6t)

BBC Radio 4 joins the BBC World Service.

SUN 05:20 Shipping Forecast (b00sqh6w)

The latest shipping forecast.

SUN 05:30 News Briefing (b00sqh6y)

The latest news from BBC Radio 4.

SUN 05:43 Bells on Sunday (b00sqh70)

The bells of St Michael's Church, Mottram-in-Longdendale.

SUN 05:45 Learning to Love the Microphone (b00l5hj0)

Anne Perkins explores how politicians at the dawn of mass democracy utilised the new media of radio and newsreel.

As mass democracy and new mass media were born in the 1920s, the first spin doctors were on hand to help politicians use them. Anne Perkins asks what today's politicians could learn about using new media.

SUN 06:00 News Headlines (b00sqh9v)

The latest national and international news.

SUN 06:05 Something Understood (b00sqkfk)

Mythos and Logos

Mark Tully explores the difference between a scientific understanding of the world and a mythological understanding; between the rational language of science and the poetic language of myth.

Producer: Eley McAinsh

A Unique production for BBC Radio 4.

SUN 06:35 On Your Farm (b00sqkfm)

Fishermen Choir

Just months ago, The Fisherman's Friends, became the unlikeliest chart contenders to sign to a major record label. The group from Port Isaac netted a deal with Universal after being spotted singing in a pub. The 10 men, all involved in the fishing industry as fishermen, coastguards or lifeboat men have sung together for more than 15 years. This week, On Your Farm explores how the group combines music with their day jobs and looks at what impact the sea has had on their songs.

SUN 06:57 Weather (b00sqkfp)

The latest weather forecast

SUN 07:00 News and Papers (b00sqkfr)

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

SUN 07:10 Sunday (b00sqkft)

Samira Ahmed with the religious and ethical news of the week. Moral arguments and perspectives on stories, familiar and unfamiliar

This week on Sunday:

A dispute among Ultra Orthodox Jews over education. We speak to Mathew Kalman from Jerusalem.

76% of people polled by the Irish Times believe that Cardinal Brady should resign. We speak to Gary O'Sullivan editor of the Irish Catholic newspaper about the future of the head of Ireland's Catholic Church.

Dr James Hanvey talks about the new guide for the spiritual care of dying people for health care professionals.

The Mappa Mundi, dating back to the 13th century, has been added to A History of the World website by Hereford Cathedral. The map combines history, geography, theology and art and details how scholars in medieval times interpreted the world. Our reporter Charles Carroll went to Hereford to see the

Ronnie Lee Gardener was executed in Utah on Friday. He's the first person to be executed by firing squad for 12 years. His reason was a centuries old Mormon doctrine of Blood Atonement, Samira Ahmed talks to a mormon expert about its

Hindu Priest, Chetna Kang, talks about the Festival of Chariots which returns to London today in which 40-foot high colourful chariots carrying the sacred deities will be pulled through the

The 2010 Methodist Conference in Portsmouth will debate a motion to boycott goods that are produced in Israeli settlement territories. We discuss with the Reverend Graham Carter author of the report and David Gifford of the Council of Christians and Jews.

The world Cup and domestic violence - why England matches can be bad for your health. Trevor Barnes reports followed by an interview with Chris Green from the White Ribbon Campaign, who talks about men taking responsibility to bringing an end to domestic violence.

E-mail: sunday@bbc.co.uk

Series producer: Amanda Hancox

SUN 07:55 Radio 4 Appeal (b00sqkfw) Hospices of Hope

The Duchess of Norfolk presents the Radio 4 Appeal on behalf of the charity Hospices of Hope.

Donations to Hospices of Hope should be sent to FREEPOST BBC Radio 4 Appeal, please mark the back of your envelope Hospices of Hope. Credit cards: Freephone 0800 404 8144. If you are a UK tax payer, please provide Hospices of Hope 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: 1088475.

SUN 07:58 Weather (b00sqkfy)

The latest weather forecast.

SUN 08:00 News and Papers (b00sqkg0)

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

SUN 08:10 Sunday Worship (b00sqkg2)

On a bright Tuesday morning fifty years ago this month, an explosion ripped through a section of the Arrael Griffin colliery at Six Bells, Abertillery. Forty five men were killed in one of Britain's last major mining disasters, commemorated in Sunday Worship at ten past eight this morning.
Preacher The Revd Roy Jenkins was a fifteen year old cub

reporter on the local paper and recalls the experience of losing friends he'd been at school with or who lived in the same street. Joining our worship at this live service will be the Abertillery, Beaufort and Cwm Male Choirs.

That's Sunday Worship just after the News and Papers at ten past eight.

SUN 08:50 A Point of View (b00sq2nm)

The History of Passports

David Cannadine reveals the colourful history of passports and identity cards - the political tensions, public resistance and some curious nineteenth century practices, including British people acquiring French passports for the purpose of travelling to France.

Producer: Sheila Cook.

SUN 09:00 Broadcasting House (b00sqkg4)

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

SUN 10:00 The Archers Omnibus (b00sqkg6) For detailed synopses see daily episodes

WRITTEN BY NAWAL GADALA DIRECTED BY ROSEMARY WATTS EDITOR VANESSA WHITBURN

JILL ARCHER PATRICIA GREENE KENTON ARCHER RICHARD ATTLEE ALISTAIR LLOYD MICHAEL LUMSDEN DAVID ARCHER TIMOTHY BENTINCK RUTH ARCHER FELICITY FINCH PIP ARCHER HELEN MONKS TONY ARCHER COLIN SKIPP HELEN ARCHER LOUIZA PATIKAS TOM ARCHER TOM GRAHAM BRIAN ALDRIDGE CHARLES COLLINGWOOD JENNIFER ALDRIDGE ANGELA PIPER MATT CRAWFORD KIM DURHAM LILIAN BELLAMY SUNNY ORMONDE LILIAN BELLAMY ... JOLENE PERKS BUFFY DAVIS FALLON ROGERS JOANNA VAN KAMPEN KATHY PERKS HEDLI NIKLAUS JOE GRUNDY EDWARD KELSEY EDDIE GRUNDY TREVOR HARRISON CLARRIE GRUNDY ROSALIND ADAMS NEIL CARTER BRIAN HEWLETT SUSAN CARTER CHARLOTTE MARTIN MIKE TUCKER TERRY MOLLOY VICKY TUCKER RACHEL ATKINS BRENDA TUCKER AMY SHINDLER CAROLINE STERLING SARA COWARD BERT FRY ERIC ALLAN KIRSTY MILLER ANNABELLE DOWLER
JIM LLOYD JOHN ROWE JUDE SIMPSON PIERS WEHNER.

SUN 11:15 Desert Island Discs (b00sqkg8)

Lewis Gilbert

Kirsty Young's castaway is the film director Lewis Gilbert.

His career started in the 1920s when he was a child actor in silent movies. Over the next seven decades, he went on to direct Hollywood blockbusters as well as landmark British films. His directing credits include Reach for the Skies, Alfie, Educating Rita and Shirley Valentine - as well as three Bond films. Depite his numerous successes, though, he remains haunted by the film he didn't make: he spent years working with Lionel Bart and planning how Oliver! might look... only for the project to slip through his fingers.

Record: I'll String Along with You Book: A book of poems Luxury: A football

Producer: Leanne Buckle.

SUN 12:00 The Museum of Curiosity (b00snrk4) Series 3

John Lloyd invites guests David Eagleman, Neil Gaiman and Sarah Millican to add to the collection. From June 2010.

SUN 12:32 The Food Programme (b00sqkgb)

Chips

Chips, fries, wedges, micro-chip - Sheila Dillon explores changing fashions in the fried potato, and asks who drives these changes, and how do you make the perfect chip?

In Britain the chip found its perfect partner in fish 'n' chips. Quite when that happened is disputed, but according to the fish 'n' chip fraternity 1860 is the most likely date, and to celebrate they organised a workshop in London, to explore every aspect of the famous pairing from beer batters to mushy peas, and of course a comparison of 4 different potato varieties to find out which made the perfect chip.

But today half the chips consumed in this country don't come fresh from the fryer, but from the freezer cabinet. 30 years ago McCains introduced the oven chip to Britain and now, according to the company, 70% of households would have a packet of their chips in the freezer. Sheila Dillon visited their largest factory in Peterborough to follow those chips through the process from potato to freezer bag.

In Belgium the oven chip hasn't caught on. Instead friterie shops proliferate, and Belgians take their chips very seriously. How the potato arrived in Europe remains contentious, but the Belgians are confident that it was them, and not the French, who invented the "French" fry. Ray Kershaw visited the Friet Museum in Bruges established to celebrate their national fry with director Eddie Van Belle.

Produced by Rebecca Moore.

SUN 12:57 Weather (b00sqkgd)

The latest weather forecast.

SUN 13:00 The World This Weekend (b00sqkgg)

A look at events around the world with Edward Stourton.

SUN 13:30 The Big Noise (b00sqkgj)

A music project in Scotland is aiming to improve life for the

The Simon Bolivar National Youth Orchestra under conductor Gustavo Dudamel stole the show at both the Proms and the Edinburgh Festival, offering real proof of the talent and virtuosity that has emerged from the El Sistema programme in

Can Scotland's version of El Sistema - dubbed The Big Noise achieve as much in the deprived area of The Raploch near Stirling? Lesley Riddoch finds out.

In June 2008, Sistema Scotland, the brainchild of former bishop and current chair of Creative Scotland Richard Holloway, got underway in the Raploch. Its aim - to inspire and galvanise the education and motivation of children from all backgrounds through involvement in orchestral musicianship. Ability is irrelevant. Anyone can join.

It's a project that's not lacked critics. Some argue it takes attention and money away from existing outreach projects. Others resent the insistence on classical music. Richard Holloway is convinced it will boost confidence, pride and empathy, and thereby articulacy and educational ability, both in children and in the wider community

Two years on, the Big Noise's first full orchestra is launched

and Lesley Riddoch takes stock to analyse what the Venezuelan initiative can do in a UK context.

Producers: Amanda Hargreaves and Bronwen Tulloch.

SUN 14:00 Gardeners' Question Time (b00sq2n9)

Anne Swithinbank, Matthew Biggs and Pippa Greenwood answer the questions posed by visitors of Gardeners' World Live in Birmingham

We visit the event's 'plant creche' and take stock of which plants are proving popular with the public.

Producers: Lucy Dichmont & Howard Shannon A Somethin' Else production for BBC Radio 4.

SUN 14:45 Doon The Watta (b00sqkqr)

Episode 2

Nicholas Parsons continues his journey to Clydebank in Glasgow to rediscover his time as a wartime apprentice in the shipbuilding industry.

He also reveals how, whilst working by day, he explored his love for performing in the theatre at night - against his parents' wishes. And in doing so, Nicholas took those formative steps to becoming the actor and broadcaster he's known and loved as to this day.

Producer: Lyndon Saunders An All Out production for BBC Radio 4.

SUN 15:00 Classic Serial (b00sqsmz)

The Complete Smiley - The Secret Pilgrim

Simon Russell Beale stars as the intelligence officer George Smiley and Patrick Malahide as Ned in a three-part dramatisation by Robert Forrest of John le Carre's classic novel

The Berlin Wall is down, the Cold War is over. Smiley emerges from retirement to accept an invitation to dine at the Sarratt training school. Over coffee and brandy he beguilingly and provocatively offers the eager young men and women of the Circus' latest intake his thoughts on espionage past, present and future. In doing so, he prompts Ned, one of his former Circus colleagues and the pilgrim of the book's title, into a profound examination of his own eventful secret life.

Part 2: Ned's search for meaning in his thirty-five year career as an intelligence officer takes him back to the killing fields of Cambodia and to a torturer's cellar in Gdansk.

Colonel Jerzy Alexander Morton Hansen Angus Wright Saul Enderby James Laurenson Rumbelow Jamie Newall Henry Paul Courtenay Hyu Marie Alisa Anderson Aid Worker Alison Pettitt Student Angelo Paragoso

Producer Patrick Rayner

This production concludes BBC Radio 4's major undertaking of dramatising all of the eight novels that feature the spymaster George Smiley, played throughout by Simon Russell Beale.

SUN 16:00 Open Book (b00sqsn1)

Mariella Frostrup talks to Allison Pearson, the columnist and author whose fiction debut I Don't Know How She Does It, about the challenges of juggling parenthood and a career, was a runaway bestseller. She discusses her latest novel I Think I Love You, about a woman who meets the singer David Cassidy, her idol as a teenager.

Critic Christopher Ricks offers an appreciation of Samuel

And James Robertson explains why he's translated A A Milne's much-loved children's classic The House at Pooh Corner into Scots.

Producer: Aasiya Lodhi.

SUN 16:30 Poetry Please (b00sqsn3)

Roger McGough presents some of the 154 sonnets of Shakespeare, masterpieces all of compressed emotion. And to keep them company a selection from some other Seventeenth Century masters: John Donne, Andrew Marvell and Henry

Readers: Jasmine Hyde, Finbar Lynch & Paul Mundell.

Producer: Tim Dee.

SUN 17:00 File on 4 (b00sp1rv)

Troops trauma

New research plays down claims of an epidemic of mental illness among soldiers who've served in Afghanistan. But do the official figures tell the full story? Julian O'Halloran investigates and speaks to veterans who warn of a huge hidden problem and a culture that still pressurises soldiers to get on with the job rather than seek help.

And he reports from The Netherlands on efforts there to discover the extent of the psychological damage their military personnel may be suffering. Producer Sally Chesworth.

SUN 17:40 From Fact to Fiction (b00sqh14)

[Repeat of broadcast at 19:00 on Saturday]

SUN 17:54 Shipping Forecast (b00sqsn5)

The latest shipping forecast.

SUN 17:57 Weather (b00sqsn7)

The latest weather forecast

SUN 18:00 Six O'Clock News (b00sqsn9)

The latest national and international news from BBC Radio 4.

SUN 18:15 Pick of the Week (b00sqsnc)

Liz Barclay makes her selection from the past seven days of BBC Radio

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 (b00sqsv5)

Brian wonders why Christopher and Alice haven't set off to sell strawberries vet. Delighted to be reunited with Chris now that she's back from university, Alice just wishes they had

While selling strawberries, they discuss their holiday plans. Chris is thrilled at Alice's suggestion that they go on a US road

Jude's forgotten that Pip had arranged to come over today. He's trying to finish an important assignment for college, and doesn't want her distracting him. She tries to chat about their European trip but he's clearly not in the mood. Even her offer to tidy the kitchen is unwelcome. He'd rather she went home and left him alone.

Josh helps Jill carry out a routine inspection of one of the hives. He's really keen, and asks if he can help her check the others some time. They see Pip in the distance. Josh is surprised to see her as she said she'd be at Jude's all day. He's fed up of hearing about her gross love life the whole time. Jill tells him he mustn't begrudge Pip a little happiness.

SUN 19:15 Americana (b00sqsv7)

Americana: Presented by Matt Frei from Washington DC.

America - the land of many languages

It has been a week where an increasingly infamous Brit - step forward BP CEO Tony Hayward - struggled to find the right words in front of some of the world's most powerful (and angry) politicians.

Americana takes a closer look at language. We are helped on our journey by America's National Spelling Bee Champion Anamika Veeramani about the Bee and the toughest words of the English language.

Matt talks to Ammon Shea - a lexicographer who has read the Oxford English Dictionary cover to cover. He explains the flexibility and sometimes rigid traditions of "American English"

American is home to over 325 languages, Amish and Mennonite Americans, often known for their tight communities and traditional ways of life, explain why it's worth preserving the Pennsylvania Dutch language and how, try as they might to keep English conversation to a minimum.

And spy novelist Alan Furst was born and raised in the United States, but writes his tales of espionage and mystery in a European style English. Americana uncovers the truth behind the choice and the setting for the novels.

Email americana@bbc.co.uk Follow us on Twitter @bbcamericana.

SUN 19:45 Afternoon Reading (b00c50x8)

Classical Assassins

Warlock and Me

Five monologues from the bit-players in musical history who have been implicated in the deaths of great composers.

Philip Heseltine, known as the composer Philip Warlock, is dreading facing Christmas alone.

Read by Carl Prekopp Producer Sara Davies.

SUN 20:00 More or Less (b00sq2n5)

Tim Harford and the More or Less team explain numbers in the news, look out for misused statistics and use maths to explore the world around us.

SUN 20:30 Last Word (b00sq2nc)

On Last Word this week Matthew Bannister marks the lives of:

Egon Ronay - the Hungarian born gourmet who led a transformation of British food.

Sir Harold Haywood. He was the Director of the National Association of Youth Clubs who stepped in to stop the mods and rockers fighting on Brighton beach.

British cinematographer, film producer, screenwriter and director Ronald Neame best known perhaps for directing The Prime of Miss Jean Brodie which won Dame Maggie Smith an Oscar.

The neurologist Dr Fred Plum who coined the terms 'persistent vegetative state' and 'locked in syndrome' to describe different types of coma.

And the BBC commentator Robert Hudson, who first suggested the idea of ball by ball cricket coverage on radio.

SUN 21:00 Money Box (b00sqgdm)

[Repeat of broadcast at 12:00 on Saturday]

SUN 21:26 Radio 4 Appeal (b00sqkfw)

[Repeat of broadcast at 07:55 today]

SUN 21:30 Analysis (b00sny2h)

Britishness

Gordon Brown's government attempted to create a shared British identity based on values. The project was dismissed as too top down by the Conservatives. But now they too are advocating state-directed measures to inspire patriotism: Education Secretary Michael Gove has called on schools to teach traditional British history as a means of reinforcing a sense of British identity, with British Empire expert Niall Ferguson to guide them. Historian John Bew asks whether such a strategy can really be a force for social cohesion.

Dr John Bew is lecturer in War Studies and deputy director of the International Centre for the Study of Radicalisation and Political Violence at King's College London.

Producer: Helen Grady Editor: Innes Bowen.

SUN 21:58 Weather (b00sqsv9)

The latest weather forecast.

SUN 22:00 Westminster Hour (b00sqsvc)

Reports from behind the scenes at Westminster.

SUN 22:45 What the Papers Say (b00sqsvf) Episode 6

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 The FT's George Parker takes the chair and the editor is Jamie Angus.

SUN 23:00 The Film Programme (b00sq2nf)

Francine Stock talks to the actress Rebecca Hall, about her latest role in Nicole Holofcener's new film, Please Give.

Neil Brand deconstructs the man with the golden theme tune, John Barry.

The Palestinian director Scandar Copti and his Israeli counterpart Yaron Shani discuss their Oscar-nominated film, Ajami, set in the religiously-divided, and crime-ridden neighbourhood of Jaffa, Tel Aviv.

A guide to the fast-growing world of instant online film rentals - where to find them, how it works and what the future holds.

SUN 23:30 Something Understood (b00sqkfk)

[Repeat of broadcast at 06:05 today]

MONDAY 21 JUNE 2010

MON 00:00 Midnight News (b00sqv5w)

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

MON 00:15 Thinking Allowed (b00sp5cm)

Fanaticism

How much does Robespierre have in common with Bin Laden? Can you equate Stalin with Savonarola? The term 'fanatic' is often applied to those who criticise the status quo, and a new book by Alberto Toscano explores the question of whether fanaticism ever means more than the ideas of which the West does not approve. In 'Fanaticism', Toscano traces the development of the idea from the reaction to the 16th century Peasants War in Germany through to contemporary ideas about Islamism. In Thinking Allowed he will tell Laurie Taylor that movements which we call 'fanatical' are often revealed by history to be dedicated to freedom. Laurie's other guest, the philosopher John Gray, will beg to differ.

Also the myths that make sense of life in a high crime area: Kaye Haw talks about her study of young people. Producer: Charlie Taylor.

MON 00:45 Bells on Sunday (b00sqh70)

[Repeat of broadcast at 05:43 on Sunday]

MON 00:48 Shipping Forecast (b00sqv7z)

The latest shipping forecast

MON 01:00 Selection of BBC World Service Programmes (b00sqvcd)

BBC Radio 4 joins the BBC World Service.

MON 05:20 Shipping Forecast (b00sqv9j)

The latest shipping forecast.

MON 05:30 News Briefing (b00sqvgv)

The latest news from BBC Radio 4.

MON 05:43 Prayer for the Day (b00sqvk4)

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

MON 05:45 Farming Today (b00sqvnl)

Three council tenant farmers have been given notice to quit and a further 78 farms could be sold off in Somerset. The County Council is looking at selling the land to help reduce its multimillion pound deficit but it could also block an entry route into farming. Charlotte Smith hears concerns more councils could also follow suit and whether they have any alternatives.

MON 05:57 Weather (b00srhdz)

The latest weather forecast for farmers.

MON 06:00 Today (b00sqvxt)

With John Humphrys and Sarah Montague. Including Sports Desk; Weather; Thought for the Day.

MON 09:00 Start the Week (b00srhrz)

Start The Week with Andrew Marr and the actor Tom Hollander who reveals what it's like to play a vicar in the Church of England. The ceramicist Edmund de Waal inherited 264 tiny wood and ivory carvings, and explains why he had to travel the world to unlock their history. Mike Poulton adapts the stories of King Arthur - from the sword in the stone to the quest for the Holy Grail - for the stage, and Ruth Harris looks back at the scandal that shook France - the Dreyfus affair. Producer: Katy Hickman.

MON 09:45 A History of the World in 100 Objects (b00sqw6p)

Pilgrims, Raiders and Traders (900 - 1300 AD)

Vale of York Hoard

The history of the world as told through objects that history has left behind. This week Neil MacGregor, the director of the British Museum, has chosen objects that bring life to the traders, pilgrims and raiders who swept across the vast expanse of Europe and Asia between the 9th and 13th centuries. Today he is with a great Viking treasure hoard that was discovered by metal detectors in a field in North Yorkshire. This dramatic, recent discovery, consisting of over 600 coins buried in a silver cup, dates back to the 10th century and reveal the astonishing range of Viking activity. There are coins here minted as far away as Afghanistan and Iraq! Neil describes what the England of the early 900's was really like. He unrathe cliches that abound about the Vikings. The historian Michael Wood helps set the scene and the father and son team who found the hoard, David and Andrew Whelan, recall the excitement of the discovery.

Producer: Anthony Denselow.

MON 10:00 Woman's Hour (b00sqx35)

Presented by Jane Garvey. The Budget: Family benefits - what could be cut? Coping with sleep problems and dealing with the horror of your child being the victim of sexual abuse.

MON 10:45 15 Minute Drama (b00sqx37)

The House of Mercy

Episode 6

Victorian murder mystery set in London in 1860. As Sergeant Wylie of the Metropolitan Police begins his investigation - the chief suspect arrives at Eliza's door. Dramatised by Chris Dolan from a storyline by Bruce Young.

ElizaMelody Grove

Stewart David Rintoul

Brookes Sam Dale Arnott..... Timothy West

Wylie.....Alexander Morton

MillyTracy Wiles

MaryLaura dos Santos Murray..... Tony Bell

Alice Alison Pettitt

Nance...Keely Beresford

Other parts played by the cast.

Producer/director: Bruce Young.

$\it MON\,11:00~I~Was~A~Teenage~Dotcom~Millionaire~(b00qhrpk)$

Ten years ago, Benjamin Cohen was at the heart of the British dotcom boom. Aged seventeen, he became the youngest ever director of a publicly quoted company when his website Jewish Net merged with the London Jewish News. He then went on to run a search engine company Cyberbritain, which eventually embroiled him in some controversial publicity.

No longer an entrepreneur, Benjamin now looks back at his involvement in the internet investment bubble.

Producer: Russell Finch

A Somethin' Else production for BBC Radio 4.

MON 11:30 Clare in the Community (b00srjdd) Series 6

Social worker Clare doesn't like people on her patch - especially an interfering Vicar.

Clare Barker is the self-absorbed social worker who has the right jargon for every problem she comes across, though never a practical solution. But there are plenty of challenges out there for an involved, caring social worker. Or even Clare.

Clare Sally Phillips

Brian Alex Lowe

Ray Richard Lumsden Helen Liza Tarbuck

Megan/Nali Nina Conti

Libby Sarah Kendall

Written by Harry Venning and David Ramsden

Producer: Katie Tyrrell.

First broadcast on BBC Radio 4 in June 2010.

MON 12:00 You and Yours (b00sr2r6)

As an investigation is launched to see if public bodies are doing enough to stop disabled people being harassed and abused. Julian Worricker speaks to a woman whose experience led her to campaign against disability hate crime and be awarded an MBE for her achievements. We'll ask why some people are reluctant to treat this type of crime seriously.

Plus, are we about to see the end of unlimited downloads on mobile phones? O2 has put a cap on what customers can do with their smartphones and industry experts think other firms

And, are dentists risking patients' oral health by offering them treatments that are not approved by the NHS? We've got evidence that metal, other than gold, is being offered for tooth caps despite it not being allowed on the Health Service.

MON 12:57 Weather (b00sr30s)

The latest weather forecast.

MON 13:00 World at One (b00sr31k)

National and international news with Shaun Ley.

MON 13:30 Quote... Unquote (b00srjdg)

The quotations quiz hosted by Nigel Rees

As ever, a host of celebrities will be joining Nigel as he quizzes them on the sources of a range of quotations and asks them for the amusing sayings or citations that they have personally collected on a variety of subjects.

Reader Peter Jefferson

Produced by Sam Bryant.

MON 14:00 The Archers (b00sqsv5)

[Repeat of broadcast at 19:00 on Sunday]

MON 14:15 Pilgrim by Sebastian Baczkiewicz (b00g0532)

Gainst All Disaster

By Sebastian Baczkiewicz

Pilgrim's toughest adventure. Joseph of Arimethea, guardian of the sleeping Knights who will wake only in Britain's hour of greatest need, is being held captive by Malachai Styler - a very malevolent angel. Styler is bent on the destruction of the Greyfolk, the Knights and the balance between the worlds. If Pilgrim is to save Joseph, it will be at the most terrible cost to

Pilgrim Paul Hilton

Styler Paul Rider

Joseph David Calder Sylvie Anna Wing

Doris Susan Engel

Freya Alex Tregear

Arianhad Helen Schlesinger

Guard Gunnar Cauthery

Girl Agnes Bateman

Directed by Jessica Dromgoole.

MON 15:00 Archive on 4 (b00sqh18)

[Repeat of broadcast at 20:00 on Saturday]

MON 15:45 A Brief History of Mathematics (b00ss1jg)

The Mathematicians Who Helped Einstein

This ten part history of mathematics from Newton to the present day, reveals the personalities behind the calculations: the passions and rivalries of mathematicians struggling to get their ideas heard. Professor Marcus du Sautoy shows how these masters of abstraction find a role in the real world and proves that mathematics is the driving force behind modern science.

Today, the pioneering nineteenth century mathematicians who helped Albert Einstien with his maths: Jonas Bolyai, Nicolas Loachevski and Bernhard Riemann. Without the mathematics to describe curved space and multiple dimensions, the theory of relativity doesn't really work.

Producer: Anna Buckley

From 2010.

MON 16:00 The Food Programme (b00sqkgb)

[Repeat of broadcast at 12:32 on Sunday]

MON 16:30 The Infinite Monkey Cage (b00srjdj)

Trust me, I'm a Scientist

Physicist Brian Cox and comedian Robin Ince continue their witty, irreverent and unashamedly rational look at the world according to science.

Brian and Robin are joined by special guests Ben Goldacre and comedian Dave Gorman to discuss the notion of trust in science. Why are people prepared to believe in magic and pseudoscience rather than empirical evidence, and does it matter? Science often appears open ended and evolving, a reason to mistrust it, especially when it can feel like we are bombarded with so much contradictory information. So is the scientific method the only way to truly test if something works, and why should we trust the scientists over alternative practitioners who many people would argue have helped them more than anything that comes out of a laboratory. Producer: Alexandra Feachem.

MON 17:00 PM (b00sr3k5)

Full coverage and analysis of the day's news with Carolyn Quinn. Plus Weather.

MON 18:00 Six O'Clock News (b00sr3ll)

The latest national and international news from BBC Radio 4.

MON 18:30 I'm Sorry I Haven't A Clue (b00sridl) Series 53

The 53rd series of Radio 4's multi award-winning antidote to panel games promises more quality, desk-based entertainment for all the family, as the series starts its run from the Centaur in Cheltenham. Regulars Barry Cryer, Graeme Garden and Tim Brooke-Taylor are joined on the panel by programme favourite Jeremy Hardy, with Jack Dee as the programme's reluctant chairman. Regular listeners will know to expect inspired nonsense, pointless revelry and Colin Sell at the piano, Producer - Jon Naismith.

MON 19:00 The Archers (b00sr3fp)

Lilian's off to help at the Bull. She hasn't had time to get information on a property but assures Matt she'll do it tomorrow. Once she's gone, Matt phones Brenda and offers her a job with Amside as a PA/business development executive. Brenda's cautious, and asks to see a full job description.

Lilian's annoyed at Matt for offering Brenda a job without consulting her but Matt convinces Lilian that an office girl will free her up to concentrate on her real strengths. Lilian just isn't impressed by the thought of it being Brenda

Brian shows Benedict Wheeler and his young, second wife Amanda round the farm. Brian accidentally calls Amanda Amelia (Benedict's first wife) but recovers smoothly.

After dinner, Brian steers the conversation round to the new livestock market. Benedict admits Rodways don't really want to take on such a big project. Brian suggests possible alternatives and establishes that Rodways would happily remain tenants rather than owners, although Benedict sees this as wishful thinking.

Jennifer presumes that Borchester Land will start looking for a new site for the cattle market. Brian knows it's a long shot, but potentially very lucrative - so Jennifer mustn't breathe a word to anyone about it yet.

MON 19:15 Front Row (b00sr3p3)

Christopher Eccleston as John Lennon

With Kirsty Lang.

Andrew Collins reviews two portrayals of music stars with problems. In the film comedy Get Him to the Greek, Russell Brand reprises his role as fictional rock star Aldous Snow from Forgetting Sarah Marshall, and in the forthcoming BBC Four drama Lennon Naked, Christopher Eccleston plays John Lennon.

Shadowball is a new jazz opera written by pianist Julian Joseph and novelist Mike Phillips, about race, jazz and baseball in 1930s America. Joined by singer Cleveland Watkiss, they talk about composing and performing the show with schoolchildren, and plans for a UK baseball league.

E3 - Electronic Entertainment Expo - is the annual video game industry trade show in Los Angeles, where leading manufacturers reveal their visions for the future of gaming. Johnny Minkley reports.

Rick Riordan is the best selling American author of the Percy Jackson and the Olympians series of books for children, the first of which, Percy Jackson and the Lightning Thief, is also a film starring Uma Thurman. Now Riordan has written The Red Pyramid to launch The Kane Chronicles, a new series inspired by Egyptian mythology

Producer Helen Roberts

MON 19:45 A History of the World in 100 Objects (b00sqw6p)

[Repeat of broadcast at 09:45 today]

MON 20:00 SlapDash Britain (b00srjwq)

Whatever Next?

Britain was once regarded as the best-run in the world, but not any more. Contemporary historian Dominic Sandbrook asks if we are now becoming a country that can no longer deliver; are we turning into Slapdash Britain?

Dominic turns his attention to how things could improve.

Can we go back to the old ways: a less presidential style of leadership, stronger advice from the Civil Service and greater parliamentary scrutiny? Or is it time for a radical re-think?

Should ministers be taken from a wider pool of talent? The Civil Service restructured? And at a local level are there less complicated, more customer-friendly ways of doing their

Dominic looks to the future with those who have been involved at the heart of government, like Blair's former Chief of Staff Jonathan Powell, top civil servant Michael Bichard, former CBI DG Digby Jones, businessman Gerry Robinson, commentator Harriet Sargeant and professor Anthony King. They give their

He also visits the London Borough of Lewisham, where they are starting to put some radical ideas into practice.

Producer: Glynn Jones A Jolt production for BBC Radio 4.

MON 20:30 Analysis (b00srkkb)

Baby Boomers on Trial

In his new book "The Pinch", the Conservative thinker and Minister of State for Universities, David Willetts, argues that the Baby Boomers are the most spoilt generation in British history. According to him, they have squandered the inheritance their prudent parents left them and seem intent on leaving little behind for their own children. The charge is that those now aged between 45 and 65 have fashioned the world around them to suit their own economic interests: they will enjoy comfortable pensions in retirement, having built up wealth from housing booms that they are cashing in rather than handing on, even as their children struggle, and will command disproportionate health resources in old age, taking out some 118%, apparently, of what they had put in during their

Their children, by contrast, struggle to climb even onto the first rung of the housing ladder; they leave university with an average debt of £22,000 around their necks, they're finding it tough to get a job and can't even think about building up a

David Willetts thinks this is unfair and wants the Boomers to pay their children back. But should they? Michael Blastland asks whether we are in danger of focusing on the wrong target

Producer: Ingrid Hassler

MON 21:00 Material World (b00sq1vz)

"Science, Uncertainty, Evidence and Policy", that's the title of an event, this week in Parliament, organised by the Parliamentary Office of Science & Technology. The purpose to get together experienced politicians that have dealt with science issues, scientists and - new MPs, that are interested in science but don't know too much about it. Quentin Cooper discusses the issue of science literacy amongst MPs with Phil Willis, now Lord Willis, former MP and chair of the Science and Technology Committee and Stephen Mosley, the new MP for the City of Chester.

Hailed as the "Bionic Bulldog", 8 year old Roly now lives with a prosthetic implant that replaces his cancerous femur. Veterinary surgeon Dr Noel Fitzpatrick performed the surgery, and managed to reattach the tendons to the metal implant by using a new technique: The tendons are allowed to grow into a meshlike structure inside the transplant. Veterinary surgeon Dr Noel

Fitzpatrick performed the surgery, and explains how both animals and humans can benefit from it.

Experiments in which animals are used for human purposes are controversial, even more so if the experiments involve genetic engineering, say pigs with glowing noses or ones that develop diseases after their genes have been altered. Two scientists outline the controversy in a meeting at Edinburgh Zoo and join Quentin for the programme: Peter Sandoe, director of the Danish centre for bioethics and risk assessment, and Bruce Whitelaw, leading scientist at the Roslin Institute in Edinburgh, where the cloned sheep Dolly was born.

A new type of blast-proof curtain made from what is called an auxetic material that gets thicker, not thinner, when stretched is being developed to provide better protection from the effects of bomb explosions. The new curtain is designed to remain intact and capture debris such as flying glass when windows are blown in, Julian Wright of Exeter University tells Quentin that the scientists are also developing similar materials to be used in medicine - for instance bandages that change colour when they have been applied too tightly.

MON 21:30 Start the Week (b00srhrz)

[Repeat of broadcast at 09:00 today]

MON 21:58 Weather (b00sr3r5)

The latest weather forecast.

MON 22:00 The World Tonight (b00sr4bv)

As the death of the three-hundredth member of the British armed forces in Afghanistan is announced, is the strategy in the country working?

The North East braces itself for cuts in tomorrow's Budget.

Why Oxfam fears another famine in Niger.

With Ritula Shah.

MON 22:45 Book at Bedtime (b00sr4bx)

Lucy Kellaway - In Office Hours

Episode 6

In Office Hours is the new novel by Lucy Kellaway about men and women at work, and illicit love. Today, for Stella and Bella passions continue to run high, and when the oil giant they work for is hit hard by the financial crisis the fragility of their situations is put under the spotlight.

The latest novel from the columnist, Lucy Kellaway, is a witty and sharply observed exploration of today's contemporary corporate world, and what happens when passions run high. The economist Stella Bradberry is at the top of her game, juggling a high powered career with motherhood. Bella Chambers is a bright and pretty single mother who was forced to drop out of college, and is working as a PA to make ends meet. Both women work for Atlantic Energy, a global oil company based in London, where risk taking is a way of life. When the Head of Press resigns unexpectedly, new opportunities and challenges open up for Stella and Bella, which ultimately lead them both to embark on obsessive and destructive affairs.

Readers: Haydn Gwynne has recently returned from Broadway where she was appearing in the award winning hit musical "Billy Elliot" after it transferred from London's West End. Award winning actress Lyndsey Marshal has most recently appeared on stage in "Three Days of Rain" and on television in "Being Human" and "Garrow's Law".

Writer: Lucy Kellaway is the "Financial Times" management columnist. She lives in London is is married with four children.

Abridged by Sally Marmion Producer Elizabeth Allard.

MON 23:00 Off the Page (b00sq1vx)

Poetry Schmoetry

Provocative and thoughtful new writing and discussion, presented by Dominic Arkwright. The title for this week's programme is 'Poetry Schmoetry.' The guests are the former Poet Laureate, Andrew Motion, the writer Guy Browning and performance poet, Rachel Pantechnicon.

Andrew talks about the elemental power of poetry; 'Poetry is for the most humane, as well as the most humanising aspect of the self.' Guy describes poetry as a 'tattered umbrella between you and the sun', and Rachel tells of her doomed attempt to retrace the wanderings of the Ancient Mariner. Andrew also indulges us with a reading from a contender for the 'worst poem ever written' award.

MON 23:30 Today in Parliament (b00sr4g3)

David Cameron reports back to the Commons on last week's European Council meeting. MPs debate the forthcoming strategic defence review. And Labour challenges the Government over its free schools policy. Sean Curran and team report on today's events in Parliament.

TUESDAY 22 JUNE 2010

TUE 00:00 Midnight News (b00sqv3z)

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

TUE 00:30 A History of the World in 100 Objects (b00sqw6p)

[Repeat of broadcast at 09:45 on Monday]

$\it TUE~00:48~Shipping~Forecast~(b00sqv5y)$

The latest shipping forecast.

TUE 01:00 Selection of BBC World Service Programmes (b00sqv9l)

BBC Radio 4 joins the BBC World Service.

TUE 05:20 Shipping Forecast (b00sqv81)

The latest shipping forecast.

$\it TUE~05:30~News~Briefing~(b00sqvcg)$

The latest news from BBC Radio 4.

TUE 05:43 Prayer for the Day (b00sqvgx)

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

TUE 05:45 Farming Today (b00sqvk7)

Anna Hill hears how science may help save the honey bee from decline. In England alone, there's been a 54% drop in managed honey bee populations over the last 20 years. Now, the Biotechnology and Biological Sciences Research Council has decided which research projects are most likely to offer a solution.

And as the chancellor prepares his emergency budget, there are fears the countryside will be hit hard. Somerset county council has decided to sell off its farms, to help reduce its debt of 400 million pounds. And the Campaign to Protect Rural England explain why they believe wildlife and environment schemes should be protected from cuts. But economist Sean Rickard argues jobs and economic growth should take priority over wildlife.

Presenter: Anna Hill Producer: Melvin Rickarby.

TUE 06:00 Today (b00sqvnn)

With John Humphrys and Evan Davis. Including Sports Desk; Weather; Thought for the Day; Yesterday in Parliament.

TUE 09:00 The Reith Lectures (b00srktg)

Martin Rees: Scientific Horizons: 2010

The Runaway World

THE REITH LECTURES 2010

4. The Runaway World

In the last Reith Lecture of 2010, Martin Rees, President of the Royal Society and Astronomer Royal, explores how fast our world is moving in the 21st century. Speaking at the Open University in Milton Keynes, the home of online learning, he acknowledges how the internet and other technologies have transformed our lives. Now he calls on politicians and other authorities to provide the funding that will keep the UK among the world's front runners in scientific research and discovery. Without money and without education to attract young people into science, the UK is in danger of falling behind China and other countries in the Far East that are investing heavily in their science and technology sectors. Professor Rees ends his series of lectures evoking memories of the 'glorious' Ely Cathedral, near Cambridge, a monument built to last a thousand years. If we, like the cathedral builders, redirect our energies and focus on the long-term, he believes together we can solve the problems that face our planet, and secure its future for billions of people worldwide and for generations to come. Producer: Kirsten Lass Editor: Sue Ellis.

TUE 09:45 A History of the World in 100 Objects (b00sqw6c)

Pilgrims, Raiders and Traders (900 - 1300 AD)

Hedwig glass beaker

Neil MacGregor's world history as told through objects at the British Museum. This week he is looking at how objects moved around the medieval world in the context of war, trade and faith and the quite incredible degree of contact between Asia, Europe and Africa that existed around a thousand years ago. Today's object is a large glass beaker made at a time when Christians were warring with Muslims in the great crusades - a time, curiously enough, connected with a great flourishing of trade This object was most likely made by Islamic glass workers but became associated with the miracles of a Christian saint, Hedwig. This glass container, or one of the few just like it, was what Hedwig famously used to turn water into wine! Neil describes the story of the Hedwig beaker with help from the economic historian David Abulafia and the historian of the Crusades Jonathan Riley-Smith. He also sees what happens when he pours water into this beautifully decorated vessel.

Producer: Anthony Denselow.

TUE 10:00 Woman's Hour (b00sqwz3)

Presented by Jane Garvey. What do current guidelines on alcohol reveal about the way we view pregnant women? Sociologist Dr Ellie Lee and US Professor Janet Golden discuss the differing approaches to the issue in the UK and America. There are six young British women in the world top 250 compared with two young men, so when will they come good at Wimbledon? Annabel Croft discusses their chances. Food writer and cook Ghillie James transforms strawberries and other seasonal produce into jams, jellies and relishes. And with the US Food and Drug Administration Committee's rejection of Flibanserin, the latest drug with claims to improve sexual desire in women, why has women's sexual desire become so medicalised? Jane is joined by Sexual Psychologist Dr Petra Boynton and Dr Katherine Angel from Warwick University.

TUE 10:45 15 Minute Drama (b00sqx39)

The House of Mercy

Episode 7

Victorian murder mystery set in London in 1860. As the police investigation continues, Eliza and her barrister, Henry Brookes, decide to look into the background of the detective in charge of the case. Dramatised by Chris Dolan from a storyline by Bruce Young

TUE 11:00 Saving Species (b00srktj)

Series 1

Episode 12

12/40 We go to India in this edition of Saving Species to report on the last ditch efforts to save the [Griffon-like] Long-billed Vulture, Gillian Rice, our reporter in India, was told that this vulture has declined from around 40 million birds in the mid 1990s to just a few thousand today. We're told of a 99.9%decline in numbers - the fastest declining group of birds in the world. Three species of vultures have disappeared from whole areas of India, Nepal and Pakistan. In 2004 the drug Diclofenac was implicated in the vulture decline. The finger was pointed at this anti-inflamatory being used widely by vets and farmers in cows, and it was those vultures who scavenged the flesh of dead cows, still laden with this drug, that died. There could be a happy ending - but not yet. Right now there's a programme seizing some adult birds from the cliffs and bringing them into captivity to build a captive-born population for eventual release The Bombay Natural History Society and the RSPB are involved - We'll bring you the story from India. Also, listen to next week's programme for part 2.

We return to Microbes and the importance of these micoscopic life forms in the living world around us, including our health.

And Brett has a close and noisy encounter with Pool Frogs in Norfolk. What are they and why are they important?

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

TUE 11:30 The Paris Bouquinistes (b00srktl)

Paris has many grand monuments dominating its skyline, but for regular visitors to the 'city of light' there's a sight every bit as ingrained into its terroir as the Eiffel Tower, the Arc de Triomphe and Sacre Coeur - that of the riverside booksellers.

Having plied their trade for centuries on the banks of the River Seine, Les Bouquinistes can count Presidents (including Mitterand and Thomas Jefferson) as regular customers, and

boast a proud history of providing a source of literatures thought subversive to the prevailing authorities of the day.

More recently, many have branched out from books to supplement their income, offering plastic souvenirs instead of Balzac, plastic tat in place of Monserrat - a practice the city council, worried about tarnishing the image of playground Paris, has fought against.

Kirsty Lang takes a long stroll along the Seine to meet some of the latest crop and discover how confident they feel about the future prosperity of their time-honoured trade

First broadcast on BBC Radio 4 in 2010.

TUE 12:00 Budget Special (b00t0cjr)

Live coverage of the budget.

TUE 14:00 The Archers (b00sr3fp)

[Repeat of broadcast at 19:00 on Monday]

TUE 14:15 Drama (b00srnf0)

Two Pipe Problem 2010

Right Old Charlie

Written by Michael Chaplin.

We revisit The Old Beeches retirement home for members of the theatrical profession and discover that new odd job man Geordie is making care assistant Karen's heart beat faster, but is he hiding something from her?

Ageing, once-famous stand up comic Charlie Fisher regales the inmates with a few too many very old gags, but when his joke book and a large sum of money go missing, resident sleuths Sandy and William have a few tough questions to ask of the inmates, the new odd job man, and Charlie himself.

The story is spiced up delightfully with some really vintage gags in a classic stand up routine from Radio 4's much loved comedian Barry Cryer, joining Richard Briers, Stanley Baxter, Edna Dore and all the regular inmates in a new set of two pipe problems

William Parnes Richard Briers Sandy Boyle Stanley Baxter Charlie Fisher Barry Cryer Karen Teresa Gallagher Hatty Doran Edna Dore Mary Winter (Matron) Jillie Meers Edgar David Shaw-Parker Geordie Joe Caffrey

Director: Marilyn Imrie

A Catherine Bailey Production for BBC Radio 4.

TUE 15:00 Making History (b00dvw1q)

Vanessa Collingridge presents the popular history programme in which listeners' questions and research help offer new insights into the past.

This programme was recorded in Eyemouth, Scotland in

Listener Derek Janes wrote to the programme wanting to find out more about some local features and stories which he felt have wider importance; a sixteenth century fort, witchcraft, smuggling and a terrible fishing disaster back in the 1880s.

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: www.bbc.co.uk/radio4/makinghistory

Producer: Nick Patrick

A Pier Production for BBC Radio 4.

TUE 15:30 Afternoon Reading (b00srnm1)

Welsh Accent

While the Fire Still Smoulders

Niall Griffith's story is set in Aberystwyth, West Wales and showcases one of the many voices of the nation. After Adam's cremation, his friends retire to the pub and, nursing their drinks, reflect on their favourite pastime.

Niall Griffiths was born in Liverpool, now lives in Aberystwyth, West Wales He cites Welsh writer Ron Berry as a major influence, "I remember reading Berry and thinking, "My God, you can write worthwhile novels set in your own community. Novels include Grits (2000) Sheepshagger (2001) Wreckage (2005) Stump (2003) Runt (2007).

Read by Rhys Ap William Director Nigel Lewis Producer Kate McAll BBC Wales Radio Drama

TUE 15:45 A Brief History of Mathematics (b00ss1j0) Georg Canton

This ten part history of mathematics from Newton to the present day, reveals the personalities behind the calculations: the passions and rivalries of mathematicians struggling to get their ideas heard. Professor Marcus du Sautoy shows how these masters of abstraction find a role in the real world and proves that mathematics is the driving force behind modern science.

Today, Georg Cantor, the mathematician who showed us how to carry on counting when the numbers run out. An insight into the nature of infinity that Roger Penrose believes helps to explain why the human brain will always be cleverer than artificial intelligence.

Producer: Anna Buckley

From 2010.

TUE 16:00 Law in Action (b00srnzx)

Domestic Violence and the World Cup

At the half way stage of the World Cup, police forces across the UK are paying unsolicited visits to men with a record of

It's a strategy recommended by the Association of Chief Police Officers. According to ACPO, research shows that domestic violence peaks during big sporting events like the World Cup. Many police forces have therefore concluded that it makes sense to let potential perpetrators know they are being watched.

As Joshua Rozenberg finds when he sees the policy in action in Nottinghamshire, police on the ground belivie the policy is working. But a closer look at the evidence casts doubt on whether there really is such a link and traces the idea that there is back to an urban myth from the United States.

Producer: Wesley Stephenson.

TUE 16:30 A Good Read (b00srnzz)

Tim Key and Susan Calman

Comedy performer and poet Tim Key and stand-up comedian Susan Calman talk to Sue MacGregor about favourite books by Ross Raisin, Steve Martin and Barbara Vine.

God's Own Country by Ross Raisin Publisher, Penguir

Born Standing Up: A Comic Life by Steve Martin Publisher Pocket Books

A Fatal Inversion by Barbara Vine Publisher, Penguin

First broadcast in Radio 4 in June 2010.

TUE 17:00 PM (b00sr3hw)

Carolyn Quinn brings news of the budget. PM has expert analysis, number crunching and interviews with the big political players. Plus live reaction from Manchester.

TUE 18:00 Six O'Clock News (b00sr3k7)

The latest national and international news from BBC Radio 4.

TUE 18:30 Fags, Mags and Bags (b00fbn96)

Series 2

Beansy, Beansy, Beansy, Beansy

More shop based shenanigans and over the counter philosophy, courtesy of Ramesh Mahju and his trusty sidekick Dave.

Written by and starring Donald McLeary and Sanjeev Kohli. This 2nd series sees guest appearances from Nina Wadia, currently starring in Eastenders, and even Sanjeev's brother Hardeep Singh Kohli making an appearance in one episode as a fellow shop owner. Gerard Kelly also reprises his role as Father Henderson.

Ramesh Mahju has built it up over the course of 30 years, and is a firmly entrenched feature of the local area. Ramesh is ably assisted by his shop sidekick Dave, a forty-something underachiever who shares Ramesh's love of the art of shopkeeping, even if he is treated like a slave.

Then of course there are Ramesh's sons Sanjay and Alok, both surly and not particularly keen on the old school approach to shopkeeping, but natural successors to the business, and Ramesh is keen to pass all his worldly wisdom onto them whether they like it or not.

Ramesh ... Sanjeev Kohli Dave ... Donald McLeary Alok ... Susheel Kumar Sanjay ... Omar Raza Father Henderson ... Gerard Kelly Lovely Sue ... Julie Wilson Nimmo Colin the Cobbler ... Greg Haiste Geoff Selkirk ... Sean Scanlan Geoff Muncie ... Steven McNicoll Hilly Bewerdine ... Kate Brailsford

Director: Iain Davidson Producer: Gus Beattie

A Comedy Unit production for BBC Radio 4.

TUE 19:00 The Archers (b00sr3di)

Tom thanks Jazzer for stepping in to help patch a stretch of hedge. Jazzer's happy for the overtime, although Tom wasn't aware that was the agreement. Jazzer wouldn't mind another piece of pie in payment too. Everyone who's sampled Jill's veal and ham pie rates it highly. Jazzer's looking forward to Fallon's return from New Zealand tomorrow, so normal service can be

Kate calls to tell Jennifer about her phone interview with Felpersham University. Kate's voluntary work at the orphanage impressed the admissions officer, as did her recent qualification and her online manual, so she's overlooking Kate's lack of UK qualifications and recommending her for a place in September. Kate wants to wait for actual confirmation before she tells

Tom's surprised to see Brenda, who's come back to tell him about Matt's job offer. Tom can't believe she'd even consider it. after the trouble Matt caused her and Tom. Brenda understands this but the job sounds like an excellent career opportunity, and it means she'll be back living with Tom full-time again. Despite all Tom's protestations about working for Matt, she's going to make the decision herself, and she's currently leaning heavily towards taking the job.

TUE 19:15 Front Row (b00sr3ln)

Howard Brenton on his new play Anne Boleyn

Two veteran masters of the cinema release new films this week. Woody Allen's Whatever Works is a tale of friendship across the generations, while family secrets from the past lie at the heart of Francis Ford Coppola's Tetro. Barry Norman and Larushka Ivan-Zadeh decide whether the directors have still got

Playwright Howard Brenton, author of The Romans in Britain, Pravda (with David Hare) and Paul, talks about three new projects: his new play Anne Boleyn, his new version of Buchner's Danton's Death and his adaptation of Robert Tressell's novel The Ragged Trousered Philanthropists.

Benjamin Markovits' experience as a professional basketball player lies at the heart of his new novel Playing Days. Markovits discusses life as a basketball pro and how it feels to be dwarfed by the really big boys, despite being six feet six

Producer Nicki Paxman.

TUE 19:45 A History of the World in 100 Objects (b00sqw6c)

[Repeat of broadcast at 09:45 today]

TUE 20:00 File on 4 (b00srp6v)

Domestic servitude

Described as the modern-day face of slavery, scores of foreign workers are being brought into the UK to work in domestic servitude. They work long hours - often under physical duress and for low or non-existent pay. File on 4 investigates whether the authorities are doing enough to protect these workers - and to prosecute the people who've exploited them.

Reporter: Jenny Cuffe Producer: Nicola Dowling

TUE 20:40 In Touch (b00srp9f)

Mani Djazmi talks to GDBA's Tom Pey about the agreement the charity has made with Chelsea and Kensington Borough Council on the shared surface area in London's Exhibition Road. The charity has dropped its legal action and agreed to work with the Council to find the best form of tactile paving, to ensure the safety of blind and partially-sighted pedestrians. Lee Kumutat reports from RNIB's Techshare Mobile 2010 conference, on the latest in accessible mobile technology. Ian Macrae tells Peter White about a new range of object locators, which use one gadget to locate another.

TUE 21:00 All in the Mind (b00srp9h)

Charisma - Race and Mental Health - Black Cab Quotes

Whether it's Nelson Mandela, Oprah Winfrey or even Jeremy Paxman, we all know charisma when we see it. What we might not realise is that if we think someone has charisma; neuroscientific research can reveal that we lower our guard and trust them just that little more than we might have done otherwise. Uffe Schjodt, a researcher at Arhus University in Denmark has done an intriguing study where he played prayers read by three different speakers to people who were either Christians or non-believers.

But crucially they had been told that one of the speakers had special healing powers, although in fact they didn't. Then he looked to see what happened in the brains of the Christian and secular participants, especially in the parts governing vigilance and critical faculties.

Last week a conference on Race and Mental Health was held in London. The aim was to examine how you can treat everyone as an individual, whilst ensuring there is enough specialist knowledge about cultural issues. Marcel Viges from Diverse Minds, and Hari Sewell who runs his own consultancy specialising in race and mental health came into the studio to discuss.

Taxi driver Mark Solomon is using his day job to learn more about the philosophy of life.

TUE 21:30 In Living Memory (b00p2hy4)

The 1975 Moorgate tube disaster

In February 1975 a London Underground driver drove his train at full speed into a brick wall at Moorgate station in central London. 43 people died, in what remains the worst ever accident on the Underground. There was nothing wrong with the train, so why did he do it? Could it have been suicide? Or did he just get confused about where he was?

TUE 21:58 Weather (b00sr3p5)

The latest weather forecast.

$\it TUE~\bf 22:00~The~World~Tonight~(b00sr3r7)$

As the bodies of seven British soldiers are repatriated from Afghanistan, ia new report says the Afghan army is nowhere near ready to take over from Nato forces

Will budget cuts mean fewer bobbies on the beat?

We report on Riesling vineyards under threat

With Robin Lustig.

TUE 22:45 Book at Bedtime (b00sr4bz)

Lucy Kellaway - In Office Hours

Episode 7

In Office Hours is the new novel by Lucy Kellaway about men and women at work, and illicit love. Today, tensions are running high as Stella is compelled to take more and more risks to be with Rhys, and Bella considers the high cost of the happiness her affair brings her.

The latest novel from the columnist, Lucy Kellaway, is a witty and sharply observed exploration of today's contemporary corporate world, and what happens when passions run high. The economist Stella Bradberry is at the top of her game, juggling a high powered career with motherhood. Bella Chambers is a bright and pretty single mother who was forced to drop out of college, and is working as a PA to make ends meet. Both women work for Atlantic Energy, a global oil company based in London, where risk taking is a way of life. When the Head of Press resigns unexpectedly, new opportunities and challenges open up for Stella and Bella, which ultimately lead them both to embark on obsessive and destructive affairs.

Readers: Haydn Gwynne has recently returned from Broadway where she was appearing in the award winning hit musical "Billy Elliot" after it transferred from London's West End. Award winning actress Lyndsey Marshal has most recently appeared on stage in "Three Days of Rain" and on television in "Being Human" and "Garrow's Law".

Writer: Lucy Kellaway is the "Financial Times" management columnist. She lives in London is is married with four children.

Abridged by Sally Marmion Producer Elizabeth Allard.

TUE 23:00 The Odd Half Hour (b00lv5hh) Series 1

Episode 1

Another chance to hear the sketch show for anyone who's beginning to find this exciting new century a bit too much like all the rubbish previous centuries.

The opening episode looks at how the recession is affecting supermarkets, the conspiracy behind celebrity gossip magazines and how Radio 4 is going to rebrand itself.

Starring brilliant stand-up comedians, Stephen K Amos and Jason Byrne and the fantastic comic actors, Justin Edwards and Katherine Parkinson.

Produced by Alex Walsh-Taylor.

TUE 23:30 Today in Parliament (b00sr4fn)

Susan Hulme reports on George Osborne's first Budget. She hears him announcing a package of measures including a freeze to some public sector pay and a rise in VAT to 20 per cent. He says it's tough but fair. Labour say it will cause tens of thousands of people to lose their jobs and will threaten the recovery. The day also sees Nick Clegg take his first session of questions as deputy prime minister.

WEDNESDAY 23 JUNE 2010

$\it WED~00:00~Midnight~News~(b00sqv41)$

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

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

[Repeat of broadcast at 09:45 on Tuesday]

WED 00:48 Shipping Forecast (b00sqv60)

The latest shipping forecast.

WED 01:00 Selection of BBC World Service Programmes (b00sqv9n) $\,$

BBC Radio 4 joins the BBC World Service.

WED 05:20 Shipping Forecast (b00sqv83)

The latest shipping forecast.

$\it WED~05:30~News~Briefing~(b00sqvcj)$

The latest news from BBC Radio 4.

$\mathit{WED}~05{:}43~Prayer~for~the~Day~(b00sqvgz)$

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

WED 05:45 Farming Today (b00sqvk9)

DEFRA faces a 25% budget cut. Farmers fear that vital research and development research could be affected if funding is reduced. Anna Hill visits a farm in Suffolk, producing juice and soft drinks for the UK's growing soft drinks market. Presenter: Anna Hill, Producer: Martin Povntz-Roberts.

WED 06:00 Today (b00sqvnq)

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

WED 09:00 Midweek (b00srpbb)

This week Libby Purves is joined by Chris Gorringe, Leo Sayer, Lesley Feilman and Michelle Williams.

Chris Gorringe was a quarter-finalist in the Junior Championships of GB at Wimbledon before going on to become assistant secretary of the All England Club in 1973. In 1979 he was appointed Club Secretary and went on to become Chief Executive. During his twenty-six years at the helm, Wimbledon was transformed into one of the biggest commercial sporting events in the world. His book Holding Court is published by Arrow Books.

Leo Sayer is the singer, songerwriter and musician who has spent the last four decades in the music business with hits including 'You Make Me Feel Like Dancing' and 'One Man Band'. In 2005 he reached a new audience when his hit 'Thunder in My Heart' was remixed by DJ Meck and gave him a massive international dance hit. He is performing in the 'Once in a Lifetime' tour with other acts of the seventies including The Osmonds and David Essex.

Lesley Feilman spent twenty-two years homeless, going in and out of hostels in London. At the age of forty-seven, she finally got her own flat again, and started attending the Art Group at The Connection at St Martin's, where she is now able to focus for the first time in a dedicated way on her painting and embroidery. Her work is being exhibited in an exhibition organised by The Connection at St Martins in the Gallery in the Crypt, St Martin's-in-the-Fields, London WC2.

Michelle Williams is Mortuary manager at Cheltenham General Hospital. In her book 'Down Among the Dead Men' she gives an account of the first year in her unusual new job as a mortuary assistant. Down Among the Dead Men is pubished by Constable.

WED 09:45 A History of the World in 100 Objects (b00sqw6f)

Pilgrims, Raiders and Traders (900 - 1300 AD)

Japanese bronze mirror

The history of humanity as told through one hundred objects from the British Museum in London. This week Neil MacGregor is looking at objects from Tanzania, Britain, Java and central Europe, exploring the great arcs of trade that connected Africa, Europe and Asia around a thousand years ago. Today he arrives in Japan with an object that offers a dramatic twist on the week's theme. This small mirror from the bottom of a sacred pond comes from a time when the Japanese suddenly cut themselves off from the outside world and stopped all official contact with China, a country it had frequently borrowed ideas from. Neil tells the story of the Heian period of Japanese history, a moment of great cultural awakening in Japan, especially in literature. The object is a small mirror that was found at the bottom of a sacred pond. The writer Ian Buruma and the archaeologist Harada Masayuki help describe the Japan of this time.

Producer: Anthony Denselow.

WED 10:00 Woman's Hour (b00sqwz5)

Presented by Jenni Murray. Who decides what constitutes a "perfect" body? Despite the recession cosmetic surgery increases in popularity - the artist Alison Lapper discusses body image with Phillippa Diedrichs, a psychologist at the Centre for Appearance Research at the University of the West of England and Anna Richardson from Channel 4's Supersize V Superskimp.

We look at the role of Theodora in history, new guidelines on treating meningitis in young people and live jazz from the American singer Nnenna Freelon.

WED 10:45 15 Minute Drama (b00sqx3c)

The House of Mercy

Episode 8

Victorian murder mystery set in London in 1860. As Wylie's investigation begins to focus on Eliza's alibi on the night of the murder she decides to reveal shocking facts about her past to her barrister. Dramatised by Chris Dolan from a storyline by Bruce Young.

WED 11:00 Edward the Black Prince (b00ss2cn) Episode 1

Edward of Woodstock, Prince of Wales, was known as the Black Prince. Peter and Dan Snow follow in his footsteps to trace the start of the 100 Years' War between England and France, and to find out more about this great figure in 14th century chivalry.

Starting at his tomb in Canterbury they follow his footsteps to Normandy, where he was knighted at 16 and took part in the siege of Caen and the Battle of Crecy. In this great English victory, he commanded the English army, while his father Edward III looked on.

With the help of medieval historians Mark Ormrod and Craig Taylor, and the words of the chroniclers, Peter and Dan discover fascinating details about life in the middle ages at

Supported by bbc.co.uk/programmes/

times of war, and about the early life of this great military

Producer: Alyn Shipton

A Unique Production for BBC Radio 4.

WED 11:30 North by Northamptonshire (b00ss2cq)

Episode 2

Sheila Hancock heads a stunning cast including Mackenzie Crook, Penelope Wilton, Felicity Montagu and Kevin Eldon. This is a clever, funny and touching series about a small town in the middle of Northamptonshire as it prepares for a talent night.

Written by and also starring Katherine Jakeways.

Rehearsals for the town talent night are well underway, with some of the worst acts ever seen on stage.

Recently divorced Jan has a surprise visit from neighbour and ex-teacher Mary and finds they have more than an untidy hedge in common.

Jan's ex, Frank, thinks his new love Angela may be eating too

Esther knocks Jan to the floor in her self-defence class but wait could this be Jonathan coming to Jan's rescue?

And meanwhile supermarket manager Rod (Mackenzie Crook) gets trapped in an upturned shopping trolley.

Narrator Sheila Hancock Rod Mackenzie Crook Mary Penelope Wilton Jan Felicity Montagu Jonathan Kevin Eldon Esther Katherine Jakeways Keith John Biggins Frank Rufus Wright Angela Lizzie Roper

Producer: Claire Jones.

First broadcast on BBC Radio 4 in June 2010.

WED 12:04 You and Yours (b00sr2p8)

The MS Society is closing residential care centres and moving towards a more "personalised service". Is this a model for respite care that other charities might follow? The National Passenger Survey of rail users has been published - what are the results? Why some ex-pats in France are having their food shopping shipped in from the UK. And could wind turbines attached to giant kites really be an energy source for the future?

WED 12:57 Weather (b00sr2y6)

The latest weather forecast

WED 13:00 World at One (b00sr30x)

National and international news with Shaun Lev.

WED 13:30 The Media Show (b00ss2cs)

In his first broadcast interview the new chief-executive of Channel 4, David Abraham, shares his vision for the channel with Steve Hewlett. And media analyst Dan Sabbagh offers his view on what this might mean for the TV industry and how it could affect what will be coming to your TV screen in the coming months.

As Christine Bleakley follows Adrian Chiles from BBC One's One Show over to ITV Steve talks to Alan Yentob the BBC's creative director. Just who is responsible for the fact that the duo will no longer be part of the BBC's primetime line-up? And does it really reflect a change in the way the BBC will deal with

And as the French national team return home from South Africa after failing to qualify for the next round of the World Cup - what has the reaction been from their national media? London based French journalist Veronique Forge has been examining the coverage for us.

The producer is Simon Tillotson.

WED 14:00 The Archers (b00sr3di)

[Repeat of broadcast at 19:00 on Tuesday]

WED 14:15 Drama (b00ss2cv) Two Pipe Problem 2010

The Memory Man Forgets

Billy Small (played by David Holt) is a rare talent; one of the few surviving "Memory Men" Music Hall variety acts who had total recall of a huge range of entertaining facts. Billy is 85, and after a trip home to his native Yorkshire, he returns to The Old Beeches totally devoid of any memory of who he is or of any of the amazing facts he used to be so proud to display.

Our resident sleuths William and Sandy fancy a mini break away from the Home, and take Billy back to Little Fell, the old mining town where he grew up. There they meet his daughter and his granddaughter, but discover that Billy not only alienated the whole mining community during the last miners' strike by supporting his pitman son in returning to work, but appears now to have lost the love and support of his daughter. Can William and Sandy solve the problem?

William Parnes Richard Briers Sandy Boyle Stanley Baxter Billy Small David Holt Karen/Shelley Teresa Gallagher Railway Man/Harry Geoffrey Whitehead Myra Julia Ford Rose Anne Reid

Director: Marilyn Imrie

A Catherine Bailey Production for BBC Radio 4.

WED 15:00 Money Box Live (b00ss2cx)

In a special extended edition of Money Box: Live Paul Lewis and guests will be taking your calls and e mails on how yesterday's Budget will impact on your personal finances. Will the big shake up in tax and levels of benefits make you a winner or a loser? If you work in the public sector how will the pay freeze affect you? Or if you're a small business owner you might want to know more about the tax breaks available to you.

That's Money Box Live with Paul Lewis on Radio Four FM between 3:00 and 3:30 - then continuing on long wave until 4pm. You can also watch the programme which is being broadcast live on the website: bbc.co.uk/moneybox Lines open on this afternoon at 1330 BST. The number is 03700 100 444

Producer: Lesley McAlpine

WED 15:30 Afternoon Reading (b00srnv8) Welsh Accent

Jane Saotome's story, set on the Llyn Peninsula in North West Wales, showcases one of the many voices of the nation

Sian was homeless in London, but having inherited her mother's derelict cottage in North Wales, she returns to her Welsh roots.

Jane Saotome was brought up in the Black Country but identified with her Mother's Welsh rural heritage. She is an artist working in mental health in the NHS. This her first broadcast for radio.

Read by Sharon Morgan Director Nigel Lewis Producer Kate McAll BBC Wales Radio Drama

WED 15:45 A Brief History of Mathematics (b00ss1j2) Henri Poincare

This ten part history of mathematics from Newton to the present day, reveals the personalities behind the calculations: the passions and rivalries of mathematicians struggling to get their ideas heard. Professor Marcus du Sautoy shows how these masters of abstraction find a role in the real world and proves that mathematics is the driving force behind modern science.

Today Henri Poincare, the man who proved there are certain problems that mathematics will never be able to answer: a mathematical insight that gave rise to chaos theory

Producer: Anna Buckley

From 2010.

WED 16:00 Thinking Allowed (b00ss2q6)

Social Capital

A new concept came along, 'social capital', and it revolutionised the way people are governed and communities are planned. The only trouble is ...it's completely wrong. That is the contention of sociologist Ben Fine. He claims that 'social capital' is part of a

mindset that sees everything as quantifiable assets akin to money or commercial resources. Are communities neighbourhoods and the people more complicated than that? Laurie Taylor discusses an idea which has had a huge impact on social science and beyond, and asks whether it is time to abandon the assumption that people have social qualities that can be weighed and measured. David Halpern from the Institute for Government defends the concept.

Also, what does it mean to be a twin? A new study by Kate Bacon defines the social pressures put on twins' behaviour. She explores the extent to which twins can escape their identities as one half of a double act and what they do to forge their own identities.

Producer: Charlie Taylor.

WED 16:30 All in the Mind (b00srp9h)

[Repeat of broadcast at 21:00 on Tuesday]

WED 17:00 PM (b00sr3hy)

Full coverage and analysis of the day's news with Carolyn Quinn. Plus Weather.

WED 18:00 Six O'Clock News (b00sr3k9)

The latest national and international news from BBC Radio 4.

WED 18:30 Heresy (b00ss2q8) Series 7

Episode 6

Victoria Coren presents the programme which loves to commit

Arguing against the received wisdom that it's okay to download a bit of film and music without paying, guests Clive Anderson, Rufus Hound and Fern Britton find themselves slightly outmanoeuvred by a member of the audience. In response to the accusation, by barrister Clive Anderson, that downloading of music is effectively theft, he replies "but when I take it, it's still

Fern Britton, married to television chef Phil Vickery, has no problem arguing against the proposition that there are too many celebrity chefs, and all three guests find reasons to believe that model Jordan's marriage to cage fighter Alex Reid will last longer than three rounds

Producer: Brian King

An Avalon production for BBC Radio 4.

WED 19:00 The Archers (b00sr3dl)

Kenton meets Kathy, Jamie and Fallon at the airport, back from New Zealand, and gets a cool response from Kathy. Jamie is subdued but perks up a little when Kenton mentions the football. Sid's funeral was awful. Jolene will be returning next Wednesday, once she's sorted out the paperwork necessary to bring Sid's ashes back.

Over at Jaxx, Alice is bragging about outperforming her father in a friendly strawberry-selling competition. Kirsty promotes her upcoming fund-raising activities for Arkwright Lake, and mentions Brenda, who's in a real tizz about work. Kenton eventually turns up, in need of a distraction.

After another frustrating meeting at college, Jude tries to drown his sorrows. Pip is adamant his tutor was totally out of order. She's seen how hard Jude works and knows there's nothing his course tutors can do that Jude can't already do better.

Buoyant Chris and Alice interrupt, declaring their plans for their American road next month. They'll see where life takes them. Suddenly inspired by Chris and Alice's enthusiasm, Jude announces to Pip he's made a decision. He's going to ditch the course altogether and bring his travel plans forward. After all he's had to put up with at the college, he's going to reward himself with a year abroad.

WED 19:15 Front Row (b00sr3lg)

Damon Albarn on returning to Glastonbury

Last summer Damon Albarn headlined at Glastonbury with Blur, and now as a short-notice replacement for U2, Albarn has been invited back with his cartoon band Gorillaz. Damon Albarn, joined by fellow Gorilla Jamie Hewlitt, discusses what it's like to be the only major artist to headline twice in consecutive years.

With the announcement of the winner of the 2010 Art Fund Prize for Museums and Galleries a week away, over the next seven days Front Row will be visiting the four shortlisted museums. Today, John Wilson visits the Blists Hill Victorian Town, Ironbridge, Shropshire.

Joan Bakewell reviews Moira Buffini's new play Welcome To Thebes. The play marries contemporary African politics with classical myth and is directed by Richard Eyre.

In his new biography Norman Lebrecht claims Gustav Mahler is the most important composer of modern times. He explains why, in his opinion, Mahler is more alive in the twenty-first century than ever before.

Producer Philippa Ritchie.

WED 19:45 A History of the World in 100 Objects (b00sqw6f)

[Repeat of broadcast at 09:45 today]

WED 20:00 Moral Maze (b00ss2qb)

A grim milestone was passed this week with the death of the 300th British soldier to be killed in Afghanistan. 23 year old Richard Hollington from 40 Commando Royal Marines, died in hospital on Sunday after being injured in Helmand on 12 June. The American body count recently passed 1000 and of course there've been countless civilian casualties. What's it all been for and has the sacrifice been worth it?

When the Prime Minister visited some of the 10,000 British troops in Helmand last week he said the operation was vital to Britain's security, but with the war having already clocked up a bill of more than Å£11 billion and the Ministry of Defence facing a £36 billion budget black hole over the next decade and savage cuts likely under the defence review which also started this week, some politicians are warning that the war has become financially untenable.

The US president has already said he wants to start reducing troop numbers by next summer; if that happened Britain would certainly follow suit. Is this hard headed pragmatism or an act of moral cowardice? If we pull out before the Taliban threat has been defeated, what has all the sacrifice been for? How should we balance our moral obligation to the people of Afghanistan with the cost of the war, in both financial and human terms?

Michael Buerk chairs with Kenan Malik, Michael Portillo, Claire Fox and Melanie Philips.

Graham Knight

His son was one of those killed when an RAF Nimrod exploded.

Bruce Anderson The Independent

Colonel Richard Kemp

Former commander British forces Afghanistan

James Fergusson

Author "A Million Bullets the real story of the British Army in Afghanistan".

WED 20:45 Home Thoughts From Abroad (b00ss2rh) Episode 3

John F Jungclaussen, commentator for "Die Zeit" magazine, explains what Britain can learn from German politics and vice versa. In the last of an "ideas swap" series, Mr Jungclaussen argues that Britain is an increasingly authoritarian society, compared to laid-back Germany. He also explains what the Germans could learn from the British tradition of celebrating Guy Fawkes night, Producer: Leala Padmanabhan.

WED 21:00 The Age of the Genome (b00ss2rk) Episode 1

In a new four part series, evolutionary biologist Professor Richard Dawkins decodes the discoveries and mysteries surrounding the genome.

Ten years ago this June, an international army of scientists announced that they had succeeded in completing their first draft of the genetic book of human life.

They had read most of the three billion genetic letters of the DNA instruction manual which resides in our chromosomes. It was an achievement worthy of an international press conference with President Bill Clinton in the White House.

The Human Genome Project involved thousands of scientists in many different countries, cost hundreds of millions of pounds and took more than ten years. It was the first big science project for biology.

But what have been the benefits and advances a decade on?

The human genome sequence has led researchers to discover hundreds of genes implicated in our risk of common ailments such as heart disease, diabetes and schizophrenia. Before the sequence they knew of only a handful. Other discoveries are providing clues to novel therapies to treat inherited diseases which are currently incurable.

Extraordinary advances in genome sequencing technology are accelerating the medical progress. Your genome could now be fully sequenced in just three weeks for less than ţ10 000. It will not be long before it will cost no more than a hospital scan. A full genomic screen may become part of our routine health care within the next ten years.

In spite of the advances, there have been some surprises and deepened mysteries. One of the greatest shocks was the finding that we have far fewer genes than scientists had assumed before they read out our genetic instructions. It takes no more genes to make a person than it does to make a simple microscopic worm. What makes a man different from a worm lies more in what researchers now calling the Dark Matter of the genome - 300 million letters of genetic code which work in currently mysterious ways.

Producer: Andrew Luck-Baker.

WED 21:30 Midweek (b00srpbb)

[Repeat of broadcast at 09:00 today]

WED 21:58 Weather (b00sr3p7)

The latest weather forecast.

WED 22:00 The World Tonight (b00sr3r9)

General Stanley McChrystal goes to Washington to face the

We look at the potential virtues and pitfalls of the Budget

And we'll bring you the sound of the universe

With Robin Lustig.

WED 22:45 Book at Bedtime (b00sr4c1)

Lucy Kellaway - In Office Hours

Episode 8

In Office Hours is the new novel by Lucy Kellaway about men and women at work, and illicit love. Today, hard choices confront Stella and Bella.

The latest novel from the columnist, Lucy Kellaway, is a witty and sharply observed exploration of today's contemporary corporate world, and what happens when passions run high. The economist Stella Bradberry is at the top of her game, juggling a high powered career with motherhood. Bella Chambers is a bright and pretty single mother who was forced to drop out of college, and is working as a PA to make ends meet. Both women work for Atlantic Energy, a global oil company based in London, where risk taking is a way of life. When the Head of Press resigns unexpectedly, new opportunities and challenges open up for Stella and Bella, which ultimately lead them both to embark on obsessive and destructive affairs.

Readers: Haydn Gwynne has recently returned from Broadway where she was appearing in the award winning hit musical "Billy Elliot" after it transferred from London's West End. Award winning actress Lyndsey Marshal has most recently appeared on stage in "Three Days of Rain" and on television in "Being Human" and "Garrow's Law".

Writer: Lucy Kellaway is the "Financial Times" management columnist. She lives in London is is married with four children.

Abridged by Sally Marmion Producer Elizabeth Allard.

WED 23:00 The Odd Half Hour (b00lynzg) Series 1

Series

Episode 2

Another chance to hear the sketch show for anyone who's beginning to find this exciting new century a bit too much like all the rubbish previous centuries.

Discover how to name your baby and if there's anything "easier done than said" in tonight's show. Starring brilliant stand-up comedians, Stephen K Amos and Jason Byrne and the fantastic comic actors, Justin Edwards and Katherine Parkinson.

Produced by Alex Walsh-Taylor.

WED 23:30 Today in Parliament (b00sr4fq)

Today's news from Parliament with Sean Curran. The Budget dominates the day in the Commons - starting with Prime

Minister's Question Time, followed by the Shadow Chancellor Alistair Darling's verdict on George Osborne's announcements Also in the programme: the Labour MP Jamie Reed leads a debate on the lessons from the shootings in his Cumbrian constituency. Editor: Rachel Byrne.

THURSDAY 24 JUNE 2010

THU 00:00 Midnight News (b00sqv43)

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

THU 00:30 A History of the World in 100 Objects (b00sqw6f)

[Repeat of broadcast at 09:45 on Wednesday]

THU 00:48 Shipping Forecast (b00sqv62)

The latest shipping forecast.

THU 01:00 Selection of BBC World Service Programmes (b00sqv9q)

BBC Radio 4 joins the BBC World Service.

THU 05:20 Shipping Forecast (b00sqv85) The latest shipping forecast.

THU 05:30 News Briefing (b00sqvcl)

The latest news from BBC Radio 4.

THU 05:43 Prayer for the Day (b00sqvh1)

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

THU 05:45 Farming Today (b00sqvkc)

Charlotte Smith hears the emergency budget will hit rural areas hardest. Ivan Annibal from Rose Regeneration analyses economic data for government and councils, and says unless extra money is set aside for rural areas, economic consequences could be serious

A fire on board a ferry has led to the loss of thousands of tons of Jersey Royal potatoes. Farming Today hears that as the hot weather continues, potato farmers are irrigating through the night to get the crop ready.

And a trip to Ebford community orchard in Devon shows that the English wine business is becoming professional and profitable all over the South of England.

Presenter: Charlotte Smith Producer: Melvin Rickarby.

THU 06:00 Today (b00sqvns)

With John Humphrys and Justin Webb. Including Sports Desk; Weather; Thought for the Day; Yesterday in Parliament.

THU 09:00 In Our Time (b00ss2th)

Antarctica

Melvyn Bragg and his guests discuss the history of Antarctica. The most southerly of the continents is the bleakest and coldest place on Earth. Almost entirely covered in ice, Antarctica spends much of the winter in total darkness. Antarctica was first named in the second century AD by the geographer Marinus of Tyre, who was one of many early geographers to speculate about the existence of a huge southern landmass to balance the known lands of northern Europe. But it wasn't until the nineteenth century that modern man laid eyes on the continent. In the intervening two hundred years the continent has been the scene for some of the most famous - and tragic - events of human exploration. In 1959 an international treaty declared Antarctica a scientific reserve, set aside for peaceful use by any nation willing to subscribe to the terms of the agreement. With: Jane FrancisProfessor of Paleoclimatology at the University of LeedsJulian DowdeswellDirector of the Scott Polar Research Institute and Professor of Physical Geography at the University of CambridgeDavid WaltonEmeritus Professor at the British Antarctic Survey and Visiting Professor at the University of Liverpool.Producer: Thomas Morris.

THU 09:45 A History of the World in 100 Objects (b00sqw6h)

Pilgrims, Raiders and Traders (900 - 1300 AD)

Borobudur Buddha head

A history of the World in one hundred objects arrives on the Indonesian island of Java. This is the series that offers a new history of humanity through the individual objects that time has left behind. These items are all in the British Museum and the series is presented by the museum's director, Neil MacGregor. Throughout this week Neil is tracing the great arcs of trade linking Asia, Europe and Africa around a thousand years ago. Today he has chosen a stone head of the Buddha that comes from one of the world's greatest monuments, the giant Buddhist stupa of Borobudur. Borobudur rises from a volcanic plain in the middle of Java, built from one and a half million blocks of stone and devised as an architectural aid to spiritual practice. Neil MacGregor reports from the various levels of Borobudur and describes the trade routes that brought Buddhism to South East Asia. He also explores the impact the discovery of Borobodur had on the founder of Singapore, Sir Stamford Raffles and his ideas about the importance of Javanese civilization. The anthropologist Nigel Barley celebrates the life and work of Stamford Raffles while the writer and Buddhist teacher Stephen Batchelor sums up the spiritual significance of

Producer: Anthony Denselow.

THU 10:00 Woman's Hour (b00sqwz7)

Presented by Jenni Murray. Playwright Moira Buffini on her new play, "Welcome to Thebes". Julie Nicholson, a former parish priest, on losing her daughter in the July 7 bombings. British women and the menopause - why do our symptoms seem to be worse? Plus Jenny Higgs talks about the pressures of being Chief Umpire at Wimbledon, she's the first woman to hold the position.

THU 10:45 15 Minute Drama (b00sqx3f)

The House of Mercy

Episode 9

Victorian murder mystery set in London in 1860. Sergeant Wylie's chief suspect for the murder has disappeared - and Eliza is taken into custody by the police. Dramatised by Chris Dolan from a storyline by Bruce Young.

THU **11:00** From Our Own Correspondent (b00ss466) The political paralysis that is worsening Iraq's troubles.

The battle against Al Qaida in the mountains of Yemen

Modern medicine taps into the secrets of traditional healers in Bolivia.

And we make a long, hard journey that reveals some of the best...and the worst....of Japan.

The bombers in Iraq promised that they would strike on election day....and they did. Blasts shook Baghdad and other cities, and nearly forty people died. It took courage to go out and vote. But some who took the risk might wonder now if it was worth it. More than three months on from polling day, a new government is yet to emerge. Endless political wrangling has failed to produce a coalition....And Jim Muir is watching the nation drift at what may be a particularly dangerous time....

Most of the countries of the Arabian peninsula...like Saudi, Qatar and the Emirates ...have been blessed with fabulous oil wealth. But to the south, Yemen is quite a different story. It's very much the region's poor relation. Along with its poverty has come chronic instability, and lawlessness. And as Frank Gardner explains, the jihadis of Al Qaeda are now posing a serious challenge in the mountainous countryside.

Seldom has there been a more disastrous World Cup campaign. The once mighty France wasn't just dire on the pitch. The team produced a French farce, with a revolution thrown in. There was a players' strike and nearly a brawl on television. There was almost an air of relief back home when the side was finally knocked out. "The tragi-comedy is over," read one headline. Hugh Schofield in Paris has been watching France's anguish...

Even before the days of the Inca civilisation, medicine men were at work in the Andes. And the tradition survives. Wandering healers are still a common sight on mountain paths in Bolivia. Many people there are suspicious of modern medicine, or can't afford it. And most turn to natural remedies, rather than go to a doctor. Now, as Treeva Fenwick has been finding out, the government's trying to develop and regulate the use of indirenous medicine....

Think of travel in Japan, and you might well think "trains". The country's high-speed rail network is world famous. And the "Bullet Trains" do whip you along at extraordinary speed... But of course that doesn't give you much chance to take in the countryside. And our Tokyo correspondent, Roland Buerk has just made a very much slower journey from coast-to-coast that revealed a little more of the real Japan.

THU 11:30 'The Black CNN': When Hip Hop Took Control (b00ss468)

How important was the politics of "Fear of a Black Planet" in shaping the America of today? Where has the political rap message gone in 2010 and what is its legacy? Soul II Soul's Jazzie B looks back at a music Public Enemy frontman Chuck D has always described as "The Black CNN".

It's been twenty years since Public Enemy's Hip Hop masterpiece "Fight the Power" exploded onto the music scene. Controversial and political, it would later form part of their defining album "Fear of a Black Planet". It soon became the benchmark album of activist rap. Many would say it was the best the genre has ever produced.

Combining the lyrics of Chuck D and sidekick Flavor Flav, backed by a series of the finest East Coast producers (including The Shocklee brothers), Fear of a Black Planet was a rallying cry against African-American communities for their political indifference.

With help from Spike Lee (who would use the "Fight the Power" throughout his film Do the Right Thing), Public Enemy and their message helped scare the hell out of white middle America, insulting a few Elvis and John Wayne fans along the way.

Now, two decades later, "Fight the Power" is seen as one of the best Rap tracks ever made, while so significant is "Fear of a Black Planet" to American popular culture, it was one of 50 recordings chosen by the Library of Congress to be added to the National Recording Registry. To date it is the only Hip Hop album in the collection.

Producer: Rob Alexander A Pier production for BBC Radio 4.

THU 12:00 You and Yours (b00sr2pb)

Top QC Michael Mansfield tells Julian what he makes of changes to the Legal Aid system. What is his verdict?

Energy bills have never been so confusing. As from next week Ofgem wants energy companies to clarify their tariffs - but will this help get consumers a better deal?

Freeview users are about to lose Sky Sports News - but it may be back for a price - what does this and the demands of media hungry consumers all mean for the future of freeview?

THU 12:57 Weather (b00sr2y8)

The latest weather forecast.

THU 13:00 World at One (b00sr30z)

National and international news with Shaun Ley.

THU 13:30 Off the Page (b00ss46b)

Le Tour de France

Le Tour de France is the world's biggest annual sports event, bathed in history and controversy. It began as a publicity stunt organised by a struggling French newspaper, and now millions line the route every year. Academics claim the race taught the French what their country actually looked like. Contributors to the programme include Johnny Green, former road manager of The Clash and cycling nut, who sees the participants as rock and roll gods; Agnes Poirier who remembers being dragged to watch the race every year and wonders if the French will ever win again; and Michael Simkins, author of Detour de France, a journey in search of sophistication. The presenter is Dominic Arkwright, the producer Miles Warde.

THU 14:00 The Archers (b00sr3dl)

[Repeat of broadcast at 19:00 on Wednesday]

THU 14:15 Drama (b00ss46d)

I Am I Said

By Paul Mendelson.

When Sandy Morrison, a celebrated Scottish head-teacher, media pundit, and turner-around of a failing school has a minor stroke, his voice changes completely. Due to a disorder called Foreign Accent Syndrome, he is left sounding like an Englishman. Suddenly Sandy's life and career are in freefall. He hardly dares open his mouth. How does this once outspoken man claw his way back to who he was? In desperation he turns to a speech therapist - ex-pupil, Kirstie Newton.

This is the story of a charismatic but seriously troubled man, who is only now discovering the truth about himself - and the state of his relationships with his long-suffering wife, son, and the hundreds of kids he has taught. Ah yes - the kids. Pushed and bullied towards an escape from impoverishment - whatever

the cost.

Ironically Kirstie was one of these kids. His 'speechie'. The one person he believes can restore his old familiar voice. Because she can remember exactly how 'Mr. Morrison sir' used to sound.

Paul Mendelson's plays for Radio 4 include: I Can't Be Ill, I'm A Hypochondriac; A Meeting In Seville; and Fireworks At The Villa Lucia. His television credits include the series: May To December; My Hero; and the drama, Losing It.

Cast

Sandy Morrison Alexander Morton
Kirstie Newton Cathleen McCarron
Laura Morrison Siobhan Redmond
Gourlay/Father/Specialist Sean Scanlan
Struan Richard Madden
Mrs. Gemmell/Aileen McCormick Carolyn Bonnyman

Directed by David Ian Neville.

THU 15:00 Ramblings (b00sqfsc) [Repeat of broadcast at 06:07 on Saturday]

THU **15:27 Radio 4 Appeal (b00sqkfw)** [Repeat of broadcast at 07:55 on Sunday]

THU 15:30 Afternoon Reading (b00srnty)
Welsh Accent

A Giant's Tears

Math Bird's story, set near Rhyl in North East Wales, showcases one of the many voices of the nation.

A teenage friendship between two boys over the summer holidays has a powerful and lasting effect on one of them.

Math Bird is from North East Wales close to the border with England. His work has appeared in a number of magazines and short-story anthologies.

Read by Craig Ryder Director Nigel Lewis Producer Kate McAll BBC Wales Radio Drama.

THU **15:45 A Brief History of Mathematics** (b00ss1j4) Hardy and Ramanujan

This ten part history of mathematics from Newton to the present day, reveals the personalities behind the calculations: the passions and rivalries of mathematicians struggling to get their ideas heard. Professor Marcus du Sautoy shows how these masters of abstraction find a role in the real world and proves that mathematics is the driving force behind modern science.

Today, G.H.Hardy, the mathematician who insisted he had never done anything useful. And yet his work on the "diabolical malice" inherent in prime numbers inspired the millions of codes that now help to keep the internet safe.

Producer: Anna Buckley

From 2010.

THU 16:00 Open Book (b00sqsn1)

[Repeat of broadcast at 16:00 on Sunday]

$\it THU~16:30~Material~World~(b00ss46g)$

Could Venus actually be very similar to Earth? That is a hot topic of discussion at the International Venus Conference. On this week's Material World, Quentin Cooper finds out if the two planets may at one time have been almost identical.

The Pine Island Glacier is the biggest in Western Antarctica -but it is not as big as it used to be. It is melting because of the warming waters surrounding it. The annual ice loss is estimated tens of billions of tonnes which adds nearly a millimetre to sea levels every year. New research, published in the journal Nature Geoscience suggests that the rate of ice loss is speeding up because it's no longer held back by a rocky ridge. Dr. Adrian Jenkins from the British Antarctic Survey is the lead author of this latest study and joins Quentin on the programme.

The simulated mission to Mars is now well underway in Russia. 6 volunteers are making themselves at home on the 520 day experiment which will help scientists prepare for a real mission to the Red Planet in the future: Dr. Patrik Sundblad the Director of Human Spaceflight at the European Space Research and Technology Centre tells Quentin how things are going so far.

Quentin also catches up with "So you want to be a scientist" finalist Sam O'kell and Professor Geoff Lawday as Sam prepares to test out his specially built pressure suit at the Roskilde Music Festival in Denmark - one of the biggest in Europe.

Producer: Martin Redfern.

THU 17:00 PM (b00sr3j0)

Full coverage and analysis of the day's news with Carolyn Quinn. Plus Weather.

THU 18:00 Six O'Clock News (b00sr3kc)

The latest national and international news from BBC Radio 4.

THU 18:30 Look Away Now (b00ss46j) Series 4

Episode 3

Garry Richardson presents a topical sports comedy show. With Laurence Howarth, Richie Webb, Dave Lamb.

THU 19:00 The Archers (b00sr3dn)

Harry lends Fallon a hand in the pub cellar. He compliments how well she's bearing up through such a tough time. Fallon observes that Sid's death seems to have brought Jolene and Lucy closer together despite their past problems. It feels strange in the Bull for Fallon, not having Sid around. She admits missing him more than she expected.

As they get kitted up to check the hive for queen cells, Josh tells Jill he's reviewed some of the footage of her chestnut soup demo, and thinks it's come out very well. He adds that she's a natural in front of the camera. Josh warns Jill the atmosphere at Brookfield is awful, with Pip being an even bigger misery than usual.

After some negotiation, Brenda accepts Matt's job offer with certain conditions.

Although feeling she has little choice now but to agree to the appointment, Lilian still isn't happy about it and lays down the law. In future, matters of salary and appointments are to be agreed between them. Matt agrees. As far as he's concerned, the whole essence of Amside is teamwork. The good news is that with Brenda's appointment they've just strengthened the team considerably.

THU 19:15 Front Row (b00sr3ls)

Scissor Sisters and writer Neil Gaiman

The American pop group The Scissor Sisters had their biggest hit with I Don't Feel Like Dancin', the UK's fourth- best-selling single of 2006. After ditching an entire album of songs, they are now releasing a completely new album Night Work and as they prepare to play Glastonbury on Saturday, lead singers Jake Shears and Ana Matronic reflect on the band's hits and misses.

Before the announcement of the winner of the 2010 Art Fund Prize for Museums and Galleries next week, Front Row will be visiting the four shortlisted museums. Today, Mark Lawson visits the Ulster Museum in Belfast.

And we hear Neil Gaiman, author of comics and prose for children and adults including the books Stardust and Coraline, who has won this year's CILIP Carnegie Award for Children's Writing for The Graveyard Book.

Producer Jerome Weatherald.

$\it THU$ 19:45 A History of the World in 100 Objects (b00sqw6h)

[Repeat of broadcast at 09:45 today]

THU 20:00 Law in Action (b00srnzx)

[Repeat of broadcast at 16:00 on Tuesday]

$\it THU~20:30~The~Bottom~Line~(b00ss46l)$

Evan Davis is joined in the studio by three top business guests to talk about property management and trends in the leisure industry.

Some say that when a company invests in a flashy new headquarters, it's good time to sell your shares in it. The theory goes that splashing out on a new building means a firm is at the peak of its overconfidence and its downfall is imminent. In this edition of the programme, Evan finds out what drives decisions about property management. When is it better to lease, and when is it better to buy - and which tasks do our guests choose to outsource?

The panel also discusses leisure. It may seem like we're working harder than ever, but the statistics say we're not - the average UK employee works an hour less a week than they did 10 years ago. So why do so many people think they are strapped for time - and how does this affect what we do when we're not at work? Evan and his guests look at the different ways we're using our free time.

Evan's guests are Manny Fontenla-Novoa, chief executive of Thomas Cook Group; PY Gerbeau, chief executive of X-Leisure; and Ruby McGregor-Smith, chief executive of MITIE.

THU 21:00 Saving Species (b00srktj)

[Repeat of broadcast at 11:00 on Tuesday]

THU 21:30 In Our Time (b00ss2th)

[Repeat of broadcast at 09:00 today]

THU 21:58 Weather (b00sr3p9)

The latest weather forecast.

THU 22:00 The World Tonight (b00sr3rc)

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

What effect will austerity measures in Europe have on the global economy?

Cleaning up oil spills in Nigeria - how it differs from the gulf of Mexico

And, how fins became limbs.

The World Tonight with Robin Lustig.

THU 22:45 Book at Bedtime (b00sr4c3)

Lucy Kellaway - In Office Hours

Episode 9

In Office Hours is the new novel by Lucy Kellaway about men and women at work, and illicit love. Today, Bella's hand is forced, and Stella is up for a prize.

The latest novel from the columnist, Lucy Kellaway, is a witty and sharply observed exploration of today's contemporary corporate world, and what happens when passions run high. The economist Stella Bradberry is at the top of her game, juggling a high powered career with motherhood. Bella Chambers is a bright and pretty single mother who was forced to drop out of college, and is working as a PA to make ends meet. Both women work for Atlantic Energy, a global oil company based in London, where risk taking is a way of life. When the Head of Press resigns unexpectedly, new opportunities and challenges open up for Stella and Bella, which ultimately lead them both to embark on obsessive and destructive affairs.

Readers: Haydn Gwynne has recently returned from Broadway where she was appearing in the award winning hit musical "Billy Elliot" after it transferred from London's West End. Award winning actress Lyndsey Marshal has most recently appeared on stage in "Three Days of Rain" and on television in "Being Human" and "Garrow's Law".

Writer: Lucy Kellaway is the "Financial Times" management columnist. She lives in London is is married with four children.

Abridged by Sally Marmion Producer Elizabeth Allard.

$\it THU$ 23:00 Jo Caulfield Won't Shut Up! (b00nvhld) Episode 2

Jo Caulfield is back with her glorious mixture of bitchy friendliness and foot-in-mouth populism.

In this episode, Jo is failing to shut up about the Daily Express, the Leicester Herald, cheese & onion crisps and Zsa Zsa Gabor.

Starring Jo Caulfield, with Zoe Lyons, Nick Revell and Simon Greenall.

Written by Jo Caulfield & Kevin Anderson.

Additional material by Michael Beck, James Branch, Dan Evans, Brian Mitchell, Joseph Nixon, Nick Revell and Matt Ross.

Producer: David Tyler

A Pozzitive production for BBC Radio 4.

THU 23:30 Today in Parliament (b00sr4fs)

Susan Hulme presents a round up of events in Parliament, including the resumption of hostilities over the Chancellor's

Budget, as Labour continue to taunt the Liberal Democrats for the support they're giving to the Conservative Chancellor's plans for a tight financial squeeze.

Also, Simon Jones reports on Lords exchanges over the merits of having European time in England, Wales and Northern

And Rachel Byrne looks at the latest arguments over whether a cull badgers in parts of England should go ahead to try to tackle bovine tuberculosis.

FRIDAY 25 JUNE 2010

FRI 00:00 Midnight News (b00sqv45)

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

FRI 00:30 A History of the World in 100 Objects (b00sqw6h)

[Repeat of broadcast at 09:45 on Thursday]

FRI 00:48 Shipping Forecast (b00sqv64)

The latest shipping forecast.

FRI 01:00 Selection of BBC World Service Programmes (b00sqv9s)

BBC Radio 4 joins the BBC World Service.

FRI 05:20 Shipping Forecast (b00sqv87)

The latest shipping forecast.

FRI 05:30 News Briefing (b00sqvcn)

The latest news from BBC Radio 4.

FRI 05:43 Prayer for the Day (b00sqvh3)

presented by the Most Revd David Chillingworth, Bishop of St Andrews, Dunkeld and Dunblane and Primus of the Scottish Episcopal Church.

FRI 05:45 Farming Today (b00sqvkf)

The government scales back its plan to vaccinate badgers to control TB in cattle. Farming minister Jim Paice explains why. A lack of rain in parts of the country is causing problems for farmers, with the North West of England experiencing the driest summer since 1929. And the farming today piglets are about to go to slaughter. First stop is the weigh-in to see if they're ready for the chop.

Presenter: Charlotte Smith, Producer: Martin Poyntz-Roberts.

FRI 06:00 Today (b00sqvnv)

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

FRI 09:00 Desert Island Discs (b00sqkg8)

[Repeat of broadcast at 11:15 on Sunday]

FRI 09:45 A History of the World in 100 Objects (b00sqw6k)

Pilgrims, Raiders and Traders (900 - 1300 AD)

Kilwa pot sherds

This week Neil MacGregor has been looking at objects from Japan, Britain, Java and central Europe, exploring the great arcs of trade that connected Africa, Europe and Asia a thousand years ago. Today he sifts through a selection of broken pots, found on a beach in East Africa, to see what they might tell us. Smashed pottery, it seems, can be astonishingly durable and can offer powerful historical insights. These ceramic bits - in a variety of glazes and decorations - were found on the island of Kilwa Kisiwani off Tanzania. Neil uses the fragments to tell the story of a string of thriving communities along the East African coast with links across the Indian Ocean and beyond. The historian Bertram Mapunda and the writer Abdulrazak Gurnah describe the significance of these broken pieces and help piece together the great cross-cultural mix that produced the Swahili culture and language.

Producer: Anthony Denselow.

FRI 10:00 Woman's Hour (b00sqwz9)

Presented by Jenni Murray. The Royal College of Obstetricians and Gynaecologists calls for an overhaul of maternity services. Jenni is joined by Dr Maggie Blott from the RCOG and by Hugo Mascie-Taylor from the NHS Confederation. Jenni speak to Sonja Sohn, aka Detective Kima Greggs, from TV's "The Wire' about her work in Liverpool. Lyn Renouf Edwards

discusses her memoir of a childhood under Nazi occupation on The Channel Islands. We assess Australia's new female Prime Minister and find out what makes the perfect personal ad with Sonali Fernando, the author of 'Soulmates: True Stories from the World of Online Dating' and with Amanda Christie, Managing Director of MySingleFriend.com.

FRI 10:45 15 Minute Drama (b00sqx3h)

The House of Mercy

Episode 10

Victorian murder mystery set in London in 1860. Sergeant Wylie secures a confession - but a final stunning revelation exposes the many secrets and lies surrounding the night of the murder. Dramatised by Chris Dolan from a storyline by Bruce Young

ElizaMelody Grove Stewart David Rintoul Brookes Sam Dale Arnott.... Timothy West Wylie.....Alexander Morton MillyTracy Wiles MaryLaura dos Santos Murray..... Tony Bell Alice Alison Pettitt Nance...Keely Beresford

Other parts played by the cast.

Producer/director: Bruce Young.

FRI 11:00 Women of the New Wave (b00r8hhz)

Singer Pauline black meets some of the women who were in the vanguard of punk and new wave music, and asks what their legacy is for today's female artists. Punk offered women the chance to get on stage and be themselves, free from the constraints of a previously male dominated music industry. Artists such as Siouxsie Sioux, Poly Styrene and Gaye Advert started their own bands and expressed themselves in ways that female musicians hadn't been allowed to previously. They refused to be judged on their looks and asserted the right to sing about subjects that interested them rather than about broken hearts and lost loves. As punk evolved into a wider musical spectrum that encompassed New Wave and Two Tone, bands such as The Selecter emerged through which singers such as Pauline Black tackled issues of racism and sexism in their lyrics. Thirty years on, she asks some of those groundbreaking women what they think they've achieved for women of their and subsequent generations

Producer: Maggie Ayre.

FRI 11:30 Paul Temple (b00ss4tc)

Paul Temple and Steve

Presenting Ed Bellamy

A new production of the 1947 detective serial 'Paul Temple and Steve.' One of the great radio detectives returns refreshed and reinvigorated to the airwaves to investigate the activities of a shadowy and ruthless criminal mastermind in post-war London.

Paul finds himself at cocktail party for two with the attractive and strangely watchful widow Mrs Forester, while Steve goes out on an eventful shopping expedition. But husband and wife are back together arm in arm later for an evening of intrigue and excitement at one of London's most fashionable night spots, the Machicha Club in Berkeley Square.

Paul Temple Crawford Logan Steve Gerda Stevenson Sir Graham Forbes Gareth Thomas Kaufman Nick Underwood Worth Greg Powrie Nelson Jimmy Chisholm Insp. Perry Michael Mackenzie Joseph Richard Greenwood Mrs Forester Candida Benson Ed Bellamy Robin Laing

Produced by Patrick Rayner.

FRI 12:00 You and Yours (b00sr2pd)

As the chancellor scraps tax increases for landlords who let out holiday accommodation, how much of an impact will this have on the UK's tourism industry?

Radio 4 presenter Peter Curran tells us his most recent location as he continues his journey across Europe in an electric car.

We speak to Sir Alan Sugar's first "Junior Apprentice", seventeen year old maths whizzkid Arjun Rajyagor... and to mark a new BBC Two programme, we ask how

television has portrayed disability over the last fifty years.

FRI 12:57 Weather (b00sr2yb)

The latest weather forecast.

FRI 13:00 World at One (b00sr311)

National and international news with Brian Hanrahan

FRI 13:30 More or Less (b00ss4tf)

Tim Harford and the More or Less team tackle the budget, drink-driving statistics, the maths of public toilet equality and they reveal the surprising results of their 'what are you doing right now' data-gathering exercise.

FRI 14:00 The Archers (b00sr3dn)

[Repeat of broadcast at 19:00 on Thursday]

FRI 14:15 Drama (b00ss4th)

Bell in the Ball

Bell in The Ball

Danny was blinded in a fight on New Year's Eve 2008. He's angry about it - in fact he's angry about everything. So his long suffering girlfriend suggests he joins a blind cricket team. It's surprisingly competitive and skilful. There's only one problem - Danny hates cricket. Comedy drama by Lloyd Peters.

Danny	Jason Done
Beth	
Floyd	Marlon G Day
Lucy	Julia
Rounthwaite	
Brian	Robert Hudson
Derek	David Acton
Roger	Greg Wood

Producer Gary Brown

What actually happened? He was having some banter with a Millwall fan and the next minute he was blind. He tries to reconstruct events in his mind, but he quite recall what happened. Danny was a sports journo - and an active man. Now his biggest sporting achievement is getting off the sofa.

At first Danny resists - he hates cricket. But then he gets sucked into the camaraderie and the competitiveness. His team - the Scorpions - get to the knockout final. Danny is desperate to be there, but so is his new blind friend Floyd. So what does he do? Stab his friend in the back?

Written by 'Doctors' writer Lloyd Peters and starring Jason Done from 'Waterloo Road'. Some exterior locations were recorded at Old Sharlston Cricket Club in West Yorkshire and with the enthusiastic participation of their visually impaired cricket team.

FRI 15:00 Gardeners' Question Time (b00ss4tk)

The panel of Chris Beardshaw, Pippa Greenwood and Matthew Wilson join gardeners in Amber Valley, Derbyshire.

In defence of Ivy: Matthew Biggs argues the case for this much-maligned plant.

Also in the programme, Pippa Greenwood goes behind the scenes at an NGS garden in Ashbourne.

The presenter is Eric Robson.

Producer: Lucy Dichmont A Somethin' Else production for BBC Radio 4.

FRI 15:45 A Brief History of Mathematics (b00stcgv) Nicolas Bourbaki

This ten part history of mathematics from Newton to the present day, reveals the personalities behind the calculations: the passions and rivalries of mathematicians struggling to get their ideas heard. Professor Marcus du Sautoy shows how these masters of abstraction find a role in the real world and proves that mathematics is the driving force behind modern science.

Today, the mathematician that never was, Nicolas Bourbaki. A group of French mathematicians, working between the two world wars and writing under the pseudonym Nicolas Bourbaki transformed their discipline and paved the way for several mathematical breakthroughs in the 21st century.

Producer: Anna Buckley

From 2010.

FRI 16:00 Last Word (b00ss560)

On Last Word this week Matthew Bannister marks the lives of:

The writer Alan Plater - who produced some of the most acclaimed television and radio dramas of the last fifty years.

The philosopher Lord Quinton who chaired Radio 4's Round Britain Quiz.

Professor Matthew Colton whose researches into the sexual abuse of children took him into prisons to interview paedophiles

The Mancunian comic Chris Sievey - better known as his comic alter ego Frank Sidebottom, complete with enlarged papier mache head

And the former England rugby international Andy Ripley - a true amateur of the game.

FRI 16:30 The Film Programme (b00ss5c5)

Francine Stock presents a special edition from The Edinburgh Film Festival with directors Stephen Frears and Mike Hodges about neglected British cinema of the late 60s and 70. That period of our film history is critically derided - in the same year that American cinema produced Taxi Driver, we gave the world Adventures Of A Taxi Driver, a saucy comedy with Diana Dors. But did that era produce any forgotten gems? Has history been unkind? These are the sorts of questions that Frears and Hodges will attempt to answer.

FRI 17:00 PM (b00sr3j2)

Full coverage and analysis of the day's news with Carolyn Quinn. Plus Weather.

FRI 18:00 Six O'Clock News (b00sr3kf)

The latest national and international news from BBC Radio 4.

FRI 18:30 The Now Show (b00ss5c7)

Series 31

Episode 2

Squad Rotation. John Finnemore co-hosts this week's show, which inevitably focuses around the emergency budget and the World Cup, but also manages to squeeze in a good deal about bees, a plan to abolish all taxation, a handy guide to recycling and a lullaby for Andy Murray.

Starring Steve Punt and John Finnemore, with Laura Shavin and special guests Toby Longworth, Isy Suttie and Andy Zaltzman.

Written by the cast and Hugh Dennis, with additional material from Jon Hunter, Carey Marx and James Kettle.

Produced by Colin Anderson

FRI 19:00 The Archers (b00sr3dq)

Lilian reveals to Pat that Jolene is set to return to Ambridge next Wednesday. She won't decide where to scatter Sid's ashes until she's home. They discuss how difficult things must be for Kenton and Kathy, now Jaxx Bar has opened. They feel for Jamie too, who seems to be struggling to face reality.

Lilian's upbeat about her new property business, pointing out that it's a joint venture. Pat's surprised to learn that Lilian and Matt have taken Brenda on. Pat wastes no time in singing Brenda's praises, but Lilian is less effusive.

Meanwhile, Bert's on a guided bird walk at Arkwright Lake, where Kirsty is selling wildflowers to raise money for a new hide.

Over at Brookfield, Ruth helps David with weighing and selecting lambs for the abattoir. Josh is still editing Jill's cookery video and so far it's looking good. Pip interrupts with some big news. She intends to leave college to go travelling with Jude. She finally tells them about messing up two exams. David and Ruth try to make Pip consider her options before quitting, but she shocks them by admitting the deed is already done.

WRITTEN BY ADRIAN FLYNN DIRECTED BY JULIE BECKETT EDITOR VANESSA WHITBURN

JILL ARCHER ... PATRICIA GREENE
KENTON ARCHER ... RICHARD ATTLEE
DAVID ARCHER ... TIMOTHY BENTINCK
RUTH ARCHER ... FELICITY FINCH
PIP ARCHER ... HELEN MONKS
JOSH ARCHER ... CIAN CHEESBROUGH
PAT ARCHER ... PATRICIA GALLIMORE
TOM ARCHER ... TOM GRAHAM
BRIAN ALDRIDGE ... CHARLES COLLINGWOOD

KATE ALDRIDGE ... KELLIE BRIGHT
ALICE ALDRIDGE ... HOLLIE CHAPMAN
MATT CRAWFORD ... KIM DURHAM
LILIAN BELLAMY ... SUNNY ORMONDE
FALLON ROGERS ... JOANNA VAN KAMPEN
KATHY PERKS ... HEDLI NIKLAUS
JAMIE PERKS ... DAN CIOTKOWSKI
CHRISTOPHER CARTER ... WILL SANDERSONTHWAITE
BRENDA TUCKER ... AMY SHINDLER
KIRSTY MILLER ... ANNABELLE DOWLER
JAZZER MCCREARY ... RYAN KELLY
JUDE SIMPSON ... PIERS WEHNER
HARRY MORGAN ... MICHAEL SHELFORD
BENEDICT WHEELER ... SAM DALE
AMANDA WHEELER ... ALISON PETTITT.

JENNIFER ALDRIDGE ... ANGELA PIPER

FRI 19:15 Front Row (b00sr3lv)

With Mark Lawson, including a review of Identity, a new six part ITV drama starring Aidan Gillen and Keeley Hawes. The series follows an elite police unit formed to combat the explosion of identity-related crime.

Mark goes behind the scenes at the National Gallery in London to find out how scientific investigations reveal hidden truths about art, works

We look back at the career of playwright and screenwriter Alan Plater whose death was announced today.

And we have an interview with writer Catherine O'Flynn, winner of the Costa First Novel award in 2008, whose new novel focuses on a local TV news presenter in Birmingham.

Producer Claire Bartleet.

FRI 19:45 A History of the World in 100 Objects (b00sqw6k)

[Repeat of broadcast at 09:45 today]

FRI 20:00 Any Questions? (b00ss5c9)

Jonathan Dimbleby chairs the topical discussion from the Maldon festival in Essex, with questions from the audience for the panel including: Kenneth Clarke MP, Secretary of State for Justice and Lord Chancellor; Tessa Jowell, Shadow Minister for the Cabinet Office; Kelvin MacKenzie, former editor of The Sun and media entrepreneur and Jason Cowley, editor of The New Statesman.

Producer: Victoria Wakely.

FRI 20:50 A Point of View (b00ss5cc)

David Cannadine reflects on the teaching of history in schools and the moves at home and abroad to reform the curriculum and re-write the textbooks.

Producer: Sheila Cook.

FRI 21:00 15 Minute Drama (b00ss5cf)

The House of Mercy

Omnibus

London, 1860. A leading MP and a successful female novelist fall in love but the secrets they both harbour lead to blackmail and murder. As Sergeant Wylie begins his investigation, the chief suspect arrives at Eliza's door. Eliza must decide how much to reveal about her past life in Paris to her barrister before a final stunning revelation exposes the many secrets and lies surrounding the night of the murder. Omnibus edition. Dramatised by Chris Dolan from a storyline by Bruce Young

ElizaMelody Grove Stewart David Rintoul Brookes Sam Dale Arnott.... Timothy West Wylie... Alexander Morton Milly Tracy Wiles Mary Laura dos Santos Murray.... Tony Bell Alice Alison Pettitt Nance... Keely Beresford

Other parts played by the cast.

Producer/director: Bruce Young.

FRI 21:58 Weather (b00sr3pc)

The latest weather forecast.

FRI 22:00 The World Tonight (b00sr3rf)

As the G8 summit meets we ask whether the richer countries

will honour their aid pledge to the developing world

Italians are protesting against budget cuts - but is the root cause a long term failure to reform the economy?

Does the internet need a domain name just for pornography?

With Robin Lustig.

FRI 22:45 Book at Bedtime (b00sr4c5)

Lucy Kellaway - In Office Hours

Episode 10

In Office Hours is the new novel by Lucy Kellaway about men and women at work, and illicit love. In the concluding episode, personally and professionally things unravel for Stella and Bella.

The latest novel from the columnist, Lucy Kellaway, is a witty and sharply observed exploration of today's contemporary corporate world, and what happens when passions run high. The economist Stella Bradberry is at the top of her game, juggling a high powered career with motherhood. Bella Chambers is a bright and pretty single mother who was forced to drop out of college, and is working as a PA to make ends meet. Both women work for Atlantic Energy, a global oil company based in London, where risk taking is a way of life. When the Head of Press resigns unexpectedly, new opportunities and challenges open up for Stella and Bella, which ultimately lead them both to embark on obsessive and destructive affairs.

Readers: Haydn Gwynne has recently returned from Broadway where she was appearing in the award winning hit musical "Billy Elliot" after it transferred from London's West End. Award winning actress Lyndsey Marshal has most recently appeared on stage in "Three Days of Rain" and on television in "Being Human" and "Garrow's Law".

Writer: Lucy Kellaway is the "Financial Times" management columnist. She lives in London is is married with four children.

Abridged by Sally Marmion Producer Elizabeth Allard.

FRI 23:00 A Good Read (b00srnzz)

[Repeat of broadcast at 16:30 on Tuesday]

FRI 23:30 Today in Parliament (b00sr4fv)

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

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