SATURDAY 15 NOVEMBER 2014

SAT 19:00 Swarm: Nature's Incredible Invasions (b00gq43y)

One Million Heads, One Beautiful Mind

Extraordinary photography reveals the incredible swarm intelligence that lies behind animal invasions.

Millions of free-tailed bats form a living tornado in which complex information is exchanged. Huge shape-shifting shoals of herring use swarm intelligence to detect predators. Billions of alkali flies form a rolling wave to evade the gaping mouths of gulls. Vast numbers of shore birds synchronise their migration with swarming horseshoe crabs, a feat of timing unparalleled in the animal world.

Fire ants invade and destroy computer equipment and, when their nest is flooded, create living rafts with their bodies. Inside a driver ants' nest we discover the inner workings of a brain made from thousands of individuals. One swarm is even helping to save the planet from the greenhouse effect.

Incredible images show the true complexity of the swarm and how their intelligence impacts on our world.

SAT 20:00 The Riviera: A History in Pictures (b01ps9jr) Painting Paradise

Two-part sun-filled series in which Richard E Grant follows in the footsteps of artists who have lived, loved and painted on France's glorious Cote d'Azur.

Revealing the intertwined relationship between modern art and the development of the French Riviera as an international tourist haven, Grant explores how impressionist painters Cezanne, Monet and Renoir first discovered the region in the 19th century when the newly built railway arrived there.

Captivated by the light and colour of this undiscovered landscape, the painters immortalised its shores on canvas and in doing so advertised the savage beauty of the region. For neoimpressionists Paul Signac and Henri-Edmond Cross, the region provided a vision of utopia, while for Henri Matisse the vivid colours of the area inspired him to adopt a new palette and in doing so set modern art en route to abstraction

With visits to L'Estaque, St Tropez and Nice, Grant maps the progress of the region from cultural backwater to bohemian hotspot.

SAT 21:00 Inspector Montalbano (b01ml8cd)

When a man is found murdered with a sawn-off shotgun, Vigata police are called upon to extinguish what appears to be the beginnings of a new Mafia war. But Montalbano has his doubts on the exact nature of this particular murder. When he is taken off the case and assigned to investigate the disappearance of a oung Ukrainian woman, he gradually uncovers a series of links between the two cases.

In Italian with English subtitles.

SAT 22:35 Krakatoa Revealed (b00791fm)

In 1883, the volcanic island of Krakatoa erupted without warning. Within a day the island had virtually disappeared in the loudest explosion ever recorded. The eruption generated a succession of massive tsunamis that wiped out the Indonesian coastline and killed over 30,000 people. These waves were three times higher than those seen on Boxing Day in 2004. And over 30 miles from the volcano, across open ocean, thousands more

For over a century geologists have been unable to explain how so many people died. But today, through field studies, experiments and analysis of historical records, they think they have finally found the answers. And these answers are hugely important because the volcano is back.

Since 1927, the volcano Anak Krakatoa, the child of Krakatoa. has been growing. It is now over half the size of the original volcano. And geologists are certain that it will erupt again. The only questions that remain are how and when,

SAT 23:25 Swarm: Nature's Incredible Invasions (b00gq43y)

[Repeat of broadcast at 19:00 today]

SAT 00:25 Guitar Heroes at the BBC (b00lk48h) Part II

A celebration of Seventies-era axe-men, acoustic virtuosos and thumping riff merchants, in a compilation of guitar-heavy

performances from the BBC TV archives

Guitar gods including Jimi Hendrix, Pete Townshend, Peter Green and Johnny Winter are joined by, among others, flamenco maestro Manitas De Plata, bottleneck bluesman Ry Cooder and straight-up rockers AC/DC and Thin Lizzy.

Everything from Fleetwood Mac's ambient masterpiece Albatross to hits like The Jam's In The City and Free's All Right Now feature along with lesser-known gems like Maid in Heaven by Be Bop Deluxe and Nils Lofgren's Keith Don't Go.

The tracks were recorded in the heyday of BBC shows such as The Old Grey Whistle Test, Top of the Pops and Rock Goes to College.

SAT 01:25 Classic Albums (b04gvd9q)

Classic Albums - Deep Purple: Made in Japan

Deep Purple is one of the most influential and important guitar bands in history, one of the godfathers of the heavy metal genre, with over 100 million album sales worldwide to their name. To celebrate the 40th anniversary of Deep Purple's groundbreaking double live album Made in Japan, this documentary explores these recordings and Deep Purple mark 2, the line-up between 1969 and 1973.

The film highlights the mark 2 period of this classic British rock band featuring the classic line-up of Ian Gillan, Ritchie Blackmore, Jon Lord, Roger Glover and Ian Paice with a focus on the recording of the album Machine Head in Montreux. Switzerland in late 1971; the friction that developed within the band as a result of this recording and their incessant touring of the world in general and North America in particular; and the live recordings of the band's first Japanese tour in August 1972, released that December in the UK as Made in Japan, a Number 1 UK album, Lars Ulrich of Metallica has cited Made in Japan as his favourite album of all time.

Featuring previously unseen exclusive footage, this film promises to uncover the meaning behind the song Smoke on the Water, known for one of the most iconic riffs in rock history, and to reveal the background to the mystery that lies behind the three nights in Osaka and Tokyo during the recording of the live Made in Japan album from 1972.

This line-up of Deep Purple then split in 1973, with Gillan and then Glover quitting the band to be replaced. The classic mark $\boldsymbol{2}$ line-up would go on to reform twice more in the late 80s and early 90s and although Ritchie Blackmore left the band for the last time in 1993 and despite the death of organist Jon Lord in 2012, Deep Purple are very much active. Made in Japan has been ranked as the sixth best live album of all time, and this film goes under the covers to tell us why.

SAT 02:25 Sounds of the Eighties (b0074sn5)

Rocking out with the loud guitars and manly hair of Motorhead, ZZ Top, U2, Bruce Springsteen, Bon Jovi, INXS, The Cult and The Mission.

SAT 03:00 The Riviera: A History in Pictures (b01ps9jr) [Repeat of broadcast at 20:00 today]

SUNDAY 16 NOVEMBER 2014

SUN 19:00 The Great War (b0074nyb)

We Must Hack Our Way Through

Following the declaration of war, the German army began to carry out the Schlieffen Plan, perhaps the most famous military plan in history. Its objective was to finish the war in 40 days, but in spite of the best efforts of Germany and her allies, the struggle was to continue for four and a half years.

SUN 19:40 Wild (b0078vx9)

2005-06 Shorts

The Rabbits of Skomer

Documentary about the wild rabbits which live on sea cliffs on the Pembrokeshire coast alongside seabirds like puffins and seagulls. They come in many shades, owing to their intriguing history, and each spring the island of Skomer itself is transformed by wild flowers, creating one of Britain's most beautiful natural spectacles. The green and brown island turns blue and pink for a couple of spectacular weeks under a carpet of bluebells and red campion.

SUN 19:50 Wild (b0078z0i)

2005-06 Shorts

Deer in the City

Short documentary about a pair of roe deer who have made a Scottish cemetery their home. Surrounded on all sides by a sprawling metropolis, these normally shy creatures are a magical addition to the city's urban population.

SUN 20:00 Congo Calling: An African Orchestra in Britain (b04pkvpn)

Documentary following the inspirational Orchestre Symphonique Kimbanguiste and choir as they make their debut visit to the UK. It captures the latest step in an extraordinary odyssey for the world's first all-black orchestra, formed 20 years ago from a group of self-taught church musicians in Kinshasa, the capital city of the turbulent DRC.

From the moment the 100-strong party led by conductor Armand Diangienda touches down at Manchester Airport, we follow them night and day as they work side by side with the Halle orchestra and choir and later at the Southbank in London with members of the National Youth Orchestra, BBC orchestras, Southbank Sinfonia and more.

Amongst the hectic schedule of instrument repairs, seminars, rehearsals and performances, they still find time for a visit to Manchester United's Old Trafford ground, and down south take a trip to the Proms and a flight on the London Eye that turns into a joyous spontaneous singalong. The climax is a concert at London's Royal Festival Hall, with a programme embracing the rousing ode to brotherhood of Beethoven's 9th, along with a symphony written by members of the orchestra.

From the inside out, Congo Calling charts the pride and the passion - and the joie de vivre - of an orchestral community abroad. It is an eye-opening exchange of experience and ideas between European and African musicians, between seasoned professionals and ever-passionate amateurs.

SUN 21:00 The Sky at Night (b04pkvpq) Rosetta: A Sky at Night Special

spacecraft on the comet's surface.

It is one of the most extraordinary space adventures in a

generation - to land a spacecraft on a comet. The European Space Agency's (ESA) Rosetta spacecraft has been hurtling through space for over 10 years, tracking down a comet called 67P/Churyumov-Gerasimenko. Now it is about to

This special episode of The Sky at Night puts the viewer right at the heart of the action, witnessing events as they happened from inside mission control. It reveals the latest images, explores the first groundbreaking science coming back from the comet and asks the astonishing questions that make this mission so captivating. Could Earth's water have come from comets? How

do something that has never been attempted before and land a

The journey has been fraught with risk and at every stage the comet seems to surprise, but if the mission succeeds it will be a momentous day in the history of space exploration.

do comets survive for so long? Could they have triggered the

SUN 22:00 Pop Go the Sixties (b00rgd4h)

start of life on Earth?

The Kinks, the Shadows, the Tremeloes, the Who

More pop moments from the BBC's 60s archive, featuring the Who, the Kinks, the Shadows and the Tremeloes

SUN 22:15 Mark Lawson Talks To... (b04pvgkh) Michael Morpurgo

An extended interview with the author and former children's laureate Michael Morpurgo, who has written over 100 books.

Morpurgo reflects on the huge success of his novel War Horse, which was adapted into a successful National Theatre production and into a film by Steven Spielberg, the recurring theme of war in his books such as Private Peaceful, and his most recent novel Listen to the Moon, which centres on a survivor of the sinking of the passenger liner the Lusitania in

Morpurgo also discusses his relationship with his father, the celebrated actor Tony Van Bridge, his friendship with the late poet laureate Ted Hughes, and considers whether the role of a children's writer is to introduce young readers to adult issues.

SUN 23:15 Johnny Cash: The Man, His World, His Music (p0295qy9)

A rare chance to see Robert Elfstrom's 1969 classic film that captures the Man in Black at his peak, the first of many in a

looming rollercoaster career. Fresh on the heels of his Folsom Prison album, Cash reveals the dark intensity and raw talent that made him a country music star and cultural icon.

Elfstrom got closer than any other film-maker to Cash, who is seen performing with his new bride June Carter Cash, in a rare duet with Bob Dylan and behind the scenes with friends, family and aspiring young musicians - painting an unforgettable portrait that endures beyond the singer's death in 2003.

SUN 00:15 Bob Harris: My Nashville (p0293k6w)

'Whispering' Bob Harris journeys to America's country music capital to reveal why Nashville became Music City USA. From the beginnings of the Grand Ole Opry on commercial radio, through the threatening onset of rock 'n' roll in the 50s, right up to the modern mainstream hits of Music Row, this is the story of how music has shaped Nashville and why today it's a place of pilgrimage for musicians from all over the world.

As well as iconic venues on Lower Broadway and the historic hit factories of 16th Avenue, Bob also explores the east Nashville music scene and discovers a rebellious flipside to the country coin. With exclusive performances from the city's top talent, Bob explains why country music owes its enduring success to Nashville's unique nurturing community of sonewriters.

Includes interviews with Emmylou Harris, Duane Eddy, Dave Stewart and Rosanne Cash.

SUN 01:15 Brad Paisley and Friends (p0295r5g)

A unique performance recorded in front of a live audience at the BBC's Radio Theatre in central London in which country superstar Brad Paisley performs stripped-back acoustic versions of his hits with the songwriters who worked on them with him. Brad tells the stories behind the songs, reflects on what makes a great country songwriter and unveils the worst English accent since Dick Van Dyke in Mary Poppins.

Paisley is one of contemporary country music's biggest stars with over 13 million albums sold worldwide and a record ten consecutive number one singles in the US country charts. He is also one of the world's most accomplished guitarists, with fans including Eric Clapton and Mark Knopfler.

SUN 02:15 John Denver at Wembley Arena (b03jgq83)

Country singer-songwriter John Denver performs in concert at Wembley Arena in 1979, featuring hits including Rocky Mountain High and Take Me Home, Country Roads.

SUN 02:55 Congo Calling: An African Orchestra in Britain (b04pkvpn)

[Repeat of broadcast at 20:00 today]

MONDAY 17 NOVEMBER 2014

MON 19:00 World News Today (b04pj237)

The latest national and international news, exploring the day's events from a global perspective.

MON 19:30 Great British Railway Journeys (b00xhy37) Series 2

Llanwrst to Porthmadog

Michael Portillo explores the Conwy valley, stopping at Britain's first artists' colony at Betws-y-Coed, visiting the Victorian slate capital of Blaenau Ffestiniog and taking a steam train down to the harbour at Porthmadog.

MON 20:00 Lost Cities of the Ancients (b00792tn)

The Vanished Capital of the Pharoah

This episode looks at the legendary lost city of Piramesse. This magnificent ancient capital was built 3,000 years ago by the Egyptian pharaoh Ramesses the Great, but long ago the whole city disappeared. When it was rediscovered by early archaeologists, it opened up a bizarre puzzle - when Piramesse was finally found it was in the wrong place, somewhere Ramesses the Great could not possibly have built it.

Recreating the stories of both the early archaeologists and the ancient Egyptians, the film enters a lost world, recounting the strange tale of the quest for Piramesse and following the intriguing detective work of modern archaeologists Manfred Bietak and Edgar Pusch as they solve the baffling mystery of how this great lost city could vanish, only to reappear thousands of years later in the wrong place.

MON 21:00 Dancing Cheek to Cheek: An Intimate History

of Dance (b04pw783)

The Devil's Work?

Len Goodman and Lucy Worsley explore how dancing went from being frowned upon as dangerous and debauched in the 17th century to being celebrated as an essential social skill in the 18th century. The pair begin by joining a group of performing arts students on Ickwell village green to learn the cushion dance, a 17th-century favourite with a rather raunchy reputation.

Len uncovers the long history of English country dancing at Middle Temple Hall, where he meets a group of young barristers trying their hand at a dance that might have been performed there by their 17th-century equivalents. Lucy reveals how the dance-mad French King Louis XIV set the fashions followed on this side of the channel as she learns a Baroque court dance designed to express her deepest emotions.

By the 18th century dancing had lost its dubious reputation and Lucy visits the York Assembly Rooms to find out how this new Georgian institution opened up the dance floor to more people than ever before. Business was now booming for dancing masters and Len studies a rare dance manual at the Bodleian Library in Oxford to discover what they taught their pupils.

The minuet was the 18th century's answer to Strictly Come Dancing as couples performed before a crowd of critical onlookers, and Len and Lucy learn this fiendishly difficult dance for a grand finale at their own Georgian ball at Syon Park. The pair dress to dance in full period costume as Lucy discovers that her 18th-century dress is ingeniously engineered to enforce the perfect posture demanded by the minuet and Len masters the art of dancing in heels and a wig.

MON 22:00 The Kate Bush Story: Running Up That Hill (b04dzswb)

Documentary exploring Kate Bush's career and music, from January 1978's Wuthering Heights to her 2011 album 50 Words for Snow, through the testimony of some of her key collaborators and those she has inspired.

Contributors include the guitarist who discovered her (Pink Floyd's David Gilmour), the choreographer who taught her to dance (Lindsay Kemp) and the musician who she said 'opened her doors' (Peter Gabriel), as well as her engineer and expartner (Del Palmer) and several other collaborators (Elton John, Stephen Fry and Nigel Kennedy).

Also exploring their abiding fascination with Kate are fans (John Lydon, Sidi Larbi Cherkaoui) and musicians who have been influenced by her (St Vincent's Annie Clark, Natasha Khan (aka Bat for Lashes), Tori Amos, Outkast's Big Boi, Guy Garvey and Tricky), as well as writers and comedians who admire her (Jo Brand, Steve Coogan and Neil Gaiman).

MON 23:00 ArtWorks Scotland (b01c6hw2)

Jack Bruce: The Man Behind the Bass

The late Jack Bruce fronted the 1960s supergroup Cream alongside Eric Clapton and Ginger Baker and has played with everyone from Marvin Gaye to Jimi Hendrix and from Lulu to Lou Reed, ArtWorks Scotland tells the story of his life, from childhood in Scotland to global superstardom, through some of Jack's favourite songs and with contributions from Eric Clapton, Ginger Baker, Flea of Red Hot Chilli Peppers and Adam Clayton of U2.

The story encompasses some of the biggest riffs and rifts in rock, taking in family tragedy, drugs and near death. A specially chosen set of six songs mark crucial moments in Jack's life, including Cream's Sunshine of Your Love. Jack rerecorded the tracks with some of Scotland's finest musicians including folk trio Lau, percussionist Jim Sutherland, keyboard player Andy May, guitarist Taj Wyzgowski, drummer Chris Peacock, his nephew Nico Bruce on bass and string ensemble Mr McFall's Chamber.

MON 00:00 Sounds of the Eighties (b0074snw) Episode 7

A new generation of guitar-based bands are showcased on this episode of the pop archive show. A stellar line-up features Michael Stipe of REM when he had angelic hair, plus The Smiths, The Cure, The Bangles, Pixies, Echo and the Bunnymen, The Jesus & Mary Chain and Lone Justice.

MON 00:30 Puppy Love (b04p1vx3) Episode 1

When dog trainer Nana V is called out to rescue a dangerous dog in a residential area, she gains the attention of local man Alexander Moss, who's having an embarrassing problem with his dog Toffee. Meanwhile, new puppy owner and Future'Z charity worker Naomi visits Nana V to begin the proceedings of administering a grant to Eron, her imprisoned daughter's son. But they soon find themselves at odds when Naomi also bumps into the friendly Alexander and they become rivals for his attention. Meanwhile, Naomi and husband Ravi are surprised to find that daughter Jasmine has had a secret boyfriend who she's just broken up with.

MON 01:00 Flamenco: Gypsy Soul (p01dy1fk)

Writer Elizabeth Kinder embarks on a journey through Andalusia from Malaga to Cadiz to find the soul of flamenco, the beguiling mix of guitar, song and dance strongly associated with southern Spain's gypsies.

Featuring performances from gypsy blacksmiths to goat herders, the documentary reveals a glimpse of a timeless way of life as it has been preserved down the centuries. The history of this mysterious music and its relationship to Spain is explored in chocolate box locations including Moron de la Frontera, Granada, Seville and Jerez and the programme also features rare archive of notable artists such as Camaron de la Isla and Diego Del Gastor.

MON 02:00 The Kate Bush Story: Running Up That Hill (b04dzswb)

[Repeat of broadcast at 22:00 today]

MON 03:00 Dancing Cheek to Cheek: An Intimate History of Dance (b04pw783)

[Repeat of broadcast at 21:00 today]

TUESDAY 18 NOVEMBER 2014

TUE 19:00 World News Today (b04pj23d)

The latest national and international news, exploring the day's events from a global perspective.

TUE 19:30 Great British Railway Journeys (b00xhynn) Series 2

Llanberis to Holyhead

Michael Portillo takes the train to the top of Wales's highest peak. Mount Snowdon, witnesses the revival of Anglesey's sea salt industry and discovers how the railways transformed the tiny port of Holyhead.

TUE 20:00 Great British Railway Journeys (b00xxr1z)

Newcastle to Chester-le-Street

Michael visits the first locomotive factory in the world, opened by George Stephenson. He also searches for the lost pit village of Marsden in South Shields and is entertained by a comic troupe of rapper sword dancers in Chester-le-Street.

TUE 20:30 National Treasures of Wales (b04pgc2y) Series 1

Farms

The National Trust started in Wales. Griff Rhys Jones examines how it manages its farmland and tenanted farms across the country, beginning in Pembrokeshire with the Trust's latest bequest, Treleddyd Fawr - the most painted and photographed cottage in Wales. Griff discusses the daunting restoration work facing National Trust building surveyor Nathan Goss.

Through this derelict farm worker's cottage, as well as a working farm producing potatoes sold under National Trust branding and a farm which no longer farms but instead operates as a children's adventure camp, Griff explores the variety of ways in which the Trust approaches its guardianship of farms and farmland.

TUE 21:00 The Many Faces of... (b018nvwc) Series 1

Les Dawson

Les Dawson was one of Britain's all time great comedy talents, best known as a comedian but also a talented musician, writer and actor. This programme traces his career, with familiar favourite TV clips and some rare gems from the archives. Together with interviews from friends, relatives and colleagues the programme unpicks the secrets of his enduring legacy nearly 20 years after his untimely death.

After 'discovery' on the Opportunity Knocks talent show in the 60s, he quickly became a regular face on TV, hosting comedy-

led variety shows like Sez Les and The Les Dawson Show. His trademarks were short, pithy jokes, usually targeting his wife or mother in law, long verbose monologues and, perhaps most famously, piano recitals that went hilariously off key.

His reputation attracted guest appearances from some unexpected fans like John Cleese and Shirley Bassey, and he created an overweight dance troupe, The Roly Polys.

The programme shows how his career unfolded and illustrates the different facets of his comedy genius. John Cleese remembers their unlikely friendship, modern comedy stars Robert Webb and Russell Kane talk about his inspiration and Dawson's widow Tracy recalls their marriage and his joy at being a father late in life.

TUE 22:00 Hunt vs Lauda: F1's Greatest Racing Rivals (b0377tb1)

The victory duel for the 1976 Formula 1 Championship has become the stuff of legend. The spectacular battle for supremacy that raged all season between Austrian Niki Lauda and 'True Brit' James Hunt has never been equalled. Could swashbuckling Hunt catch the scientific Lauda? Could Niki overcome an appalling crash to come back from the dead and fight James all the way to the last race of the season?

This powerful story captures the heart of the 1970s - told through unseen footage and exclusive interviews with the people who were really there - the team managers, families, journalists and friends who were in the front row of the season that changed Formula 1 forever.

TUE 23:00 Totally British: 70s Rock 'n' Roll (b01r3pm9) 1970-1974

Trawled from the depths of the BBC Archive and classic BBC shows of the day - Old Grey Whistle Test, Top of the Pops and Full House - a collection of performance gems from a totally rock 'n' roll early 1970s.

This was a golden era for British rock 'n' roll as everyone moved on from the whimsical 60s and looked around for something with a bit more oomph! In a pre-heavy metal world bands were experimenting with influences that dated back to 50s rock 'n' roll, whilst taking their groove from old-school rhythm and blues. It was also a time when men grew their hair lone!

In a celebration of this era, we kick off with an early 1970s Badfinger number direct from the BBC library and continue the groove from the BBC vaults with classic rock 'n' roll heroes like Free, Status Quo, the Faces, Humble Pie and Mott the Hoople. Plus from deep within the BBC archives we dig out some rarities from the likes of Babe Ruth, Stone the Crows, The Sensational Alex Harvey Band, Man, Heavy Metal Kids and original rockers Thin Lizzy... to name but a few.

Sit back and enjoy a 60-minute non-stop ride of unadulterated Totally British 70s Rock 'n' Roll!

TUE 00:00 Squeeze: Take Me I'm Yours (b01n8kmq)

Glenn Tilbrook and Chris Difford, the men behind Squeeze, have been called everything from the new Lennon and McCartney to the godfathers of Britpop. Now, 35 years after their first record, this documentary reappraises the songwriting genius of Difford and Tilbrook and shows why Squeeze hold a special place in British pop music.

Difford and Tilbrook, two working class kids from south east London, formed Squeeze in 1974 with the dream of one day appearing on Top of the Pops. In 1978, they achieved that dream when the single Take Me I'm Yours gave the band the first of a string of top 20 hits. The period from 1978 to 1982 saw the group release a run of classic singles, timeless gems such as Cool for Cats, Up the Junction, Labelled with Love, Tempted and Pulling Mussels (From the Shell) to name but a

Although the line-up of Squeeze would go through various changes of personnel (another founder member Jools Holland left in 1980 and then rejoined the group in 1985) it is Difford and Tilbrook's songs that have remained the constant throughout the lifetime of the band.

The duo explain how they came to write and record many of their greatest songs. Although their relationship at times has often been tenuous at best, the mutual admiration for each other's talent has produced some of the best songs of the past 40 years.

With contributions from former band members Jools Holland and Paul Carrack, together with testament from Elvis Costello, Mark Knopfler and Aimee Mann to Difford and Tilbrook's songwriting talent and why they deserve to be placed alongside such renowned songwriting partnerships as Lennon and McCartney, Jagger and Richards and Elton John and Bernie

Taupin.

TUE 01:00 The Riviera: A History in Pictures (b01ps9jr) [Repeat of broadcast at 20:00 on Saturday]

TUE 02:00 National Treasures of Wales (b04pgc2y) [Repeat of broadcast at 20:30 today]

TUE 02:30 Easter Island: Mysteries of a Lost World (b03srmm6)

The contrast between the majestic statues of Easter Island and the desolation of their surroundings is stark. For decades Easter Island, or Rapa Nui as the islanders call it, has been seen as a warning from history for the planet as a whole - wilfully expend natural resources and the collapse of civilisation is inevitable.

But archaeologist Dr Jago Cooper believes this is a disastrous misreading of what happened on Easter Island. He believes that its culture was a success story not a failure, and the real reasons for its ultimate demise were far more shocking. Cooper argues that there is an important lesson that the experience of Easter Island can teach the rest of the world, but it doesn't begin by blamine its inhabitants for their own downfall.

This film examines the latest scientific and archaeological evidence to reveal a compelling new narrative, one that sees the famous statues as only part of a complex culture that thrived in isolation. Cooper finds a path between competing theories about what happened to Easter Island to make us see this unique place in a fresh light.

WEDNESDAY 19 NOVEMBER 2014

WED 19:00 World News Today (b04pj23k)

The latest national and international news, exploring the day's events from a global perspective.

WED 19:30 Great British Railway Journeys (b00xxr39) Series 2

Durham to Grosmont

Michael visits the historic Durham Cathedral, sees one of the first locomotives in Darlington and takes a Dracula tour in Whitby, before ending his journey on a steam train across the North Yorkshire moors.

WED 20:00 Horizon (b01d99vb)

2011-2012

Solar Storms - The Threat to Planet Earth

There is a new kind of weather to worry about and it comes

Scientists are expecting a fit of violent activity on the sun, which will propel billions of tonnes of superheated gas and pulses of energy towards our planet. They have the power to close down our modern technological civilisation - in 1989, a solar storm cut off the power to the Canadian city of Quebec.

Horizon meets the space weathermen who are trying to predict what is coming our way, and organisations like the National Grid, who are preparing for the impending solar storms.

$\textit{WED } \textbf{21:00} \; \textbf{Enigma} \; (\textbf{b007cb5v})$

Second World War thriller in which a Bletchley Park codebreaker frantically races against time to crack the Germans' new code and solve the mystery surrounding the disappearance of the woman he loves.

WED 22:55 A303: Highway to the Sun (b0116ly6)

The A303 is the road that passes Stonehenge on the way to the beaches of Devon and Cornwall. On the way, it whisks drivers through 5,000 years of remarkable moments in British history. And it is the star of this film made for armchair travellers and history.

Writer Tom Fort drives its 92-mile length in a lovingly restored Morris Traveller. Along the way he has many adventures - he digs up the 1960s master plan for the A303's dreams of superhighway status, meets up with a Neolithic traveller who knew the road like the back of his hand, gets to know a section of the Roman 303, uncovers a medieval murder mystery and discovers what lies at the end of the Highway to the Sun.

WED 23:55 Great American Rock Anthems: Turn it up to 11 (b03n2w37)

It's the sound of the heartland, of the midwest and the industrial

cities, born in the early 70s by kids who had grown up in the 60s and were now ready to make their own noise, to come of age in the bars, arenas and stadiums of the US of A. Out of blues and prog and glam and early metal, a distinct American rock hybrid started to emerge across the country courtesy of Alice Cooper, Grand Funk Railroad et al, and at its very heart is The Great American Rock Authem.

At the dawn of the 70s American rock stopped looking for a revolution and started looking for a good time; enter the classic American rock anthem - big drums, a soaring guitar, a huge chorus and screaming solos. This film celebrates the evolution of the American rock anthem during its glory years between 1970 and 1990 as it became a staple of the emerging stadium rock and AOR radio and then MTV.

From School's Out and Don't Fear the Reaper to Livin' on a Prayer and Smells Like Teen Spirit, these are the songs that were the soundtrack to teenage lives in the US and around the world, anthems that had people singing out loud with arms and lighters aloft.

Huey Morgan narrates the story of some of the greatest American rock anthems and tracks the emergence of this distinct American rock of the 70s and 80s. Anthems explored include School's Out, We're an American Band, Don't Fear the Reaper, Paradise by the Dashboard Light, I Love Rock 'n' Roll, Eye of the Tiger, I Want to Know What Love Is, Livin' on a Prayer and Smells Like Teen Spirit.

Contributors include: Alice Cooper, Dave Grohl, Butch Vig, Meat Loaf, Todd Rundgren, Richie Sambora, Blue Oyster Cult, Survivor, Toto and Foreigner.

WED 00:55 Bon Jovi in Concert (b03qlqr2)

Stadium gods Bon Jovi rock London's tiny BBC Radio Theatre. The band perform classics from six albums across their 30-year reign: Slippery When Wet, Crush, Have a Nice Day, Lost Highway, The Circle and the first ever performance of material from 2013's What About Now.

WED 01:55 Queen Victoria's Letters: A Monarch Unveiled (b04p1vx1)

Enisode 1

Examining the first half of Queen Victoria's life, biographer AN Wilson goes in search of a monarch too often misunderstood as the solid black-clad matron and reveals a woman who was passionately romantic and who spent her years as a child and young queen fighting the control of domineering men.

Queen Victoria was one of the 19th century's most prolific diarists, sometimes writing up to 2,500 words a day. From state affairs to family gossip, she poured out her emotions onto paper. Those close to her were afraid her more alarming opinions might escape in written form, causing havoc. In fact much of her writing was destroyed after her death and her personal journals edited by her daughter. But what survives frequently reveals a woman quite different to the one we think we know. AN Wilson reads her personal journals and unpublished letters and discovers the factors that shaped the queen's personality. From the tortured relationship with her mother, to the dominant men she clung to in search of a father figure and the powerful struggle that made her marriage to Prince Albert a battleground, Queen Victoria was always a woman in search of intimate relationships. As a daughter, a wife, a mother and the queen of a growing empire, as friends and family came and went, her pen remained her constant companion and friend.

Queen Victoria's journals and letters are read by Anna Chancellor throughout.

WED 02:55 The French Revolution: Tearing up History (b042ttxl)

A journey through the dramatic and destructive years of the French Revolution, telling its history in a way not seen before through the extraordinary story of its art. Our guide through this turbulent decade is the constantly surprising Dr Richard Clay, an art historian who has spent his life decoding the symbols of power and authority.

Dr Clay has always been fascinated by vandalism and iconoclasm, and believes much of the untold story of the French Revolution can be discovered through the stories of great moments of destruction. Who were the stone masons in the crowd outside Notre Dame that pulled down the statues of kings? Why do the churches of Paris still carry all the coded signs of anti-Christian state legislation? What does it mean, and who was carrying this out?

Telling the story of the French Revolution - from the Storming of the Bastille to the rise of Napoleon - as the significant modern outbreak of iconoclasm, Clay argues that it reveals the destructive and constructive roles of iconoclasts and how this

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led directly to the birth of the modern Europe

THURSDAY 20 NOVEMBER 2014

THU 19:00 World News Today (b04pj23w)

The latest national and international news, exploring the day's events from a global perspective.

THU 19:30 Top of the Pops (b04pvhmr)

David Jensen presents another edition of the weekly pop chart with performances by the Jam, Cliff Richard, the Moody Blues, Kool and the Gang, Secret Affair, Ramblers, Showaddywaddy and Dr Hook and dance sequences by Legs & Co.

THU 20:00 Chivalry and Betrayal: The Hundred Years War (b01qsqd2)

Breaking the Bonds 1360-1415

England, wracked by plague and revolt, loses the upper hand until Henry V, determined to prove his right to be king, turns the tide at the battle of Agincourt.

THU 21:00 Queen Victoria's Letters: A Monarch Unveiled (b04pl2mn)

Episode 2

AN Wilson discovers the real story behind the woman who supposedly spent the last half of her life in hiding, mourning the loss of her beloved Prince Albert. Alongside this well-known image of Victoria as the weeping widow, Wilson reveals that the years after Albert's death were actually a process of liberation and her most productive and exciting.

By examining her closest relationships in the four decades after Albert's death, Wilson tells the story of the Queen's gradual freedom from a life spent under the shadow of domineering men. Victoria's marriage had been a source of constraint as well as love, as Albert had used her pregnancies as a way to gain power and punished her for resenting it. But in her widowhood Queen Victoria, although bereft and deranged, was free to move in the world of politics and make deep friendships without

From the controversial friendship with her highland servant John Brown to her most unconventional behaviour with her young Indian servant Abdul Karim, Wilson uncovers Victoria as a woman who was anything but 'Victorian'. Far from being prim and proper, she loved life in all its richness - she was blind to class and colour and, contrary to what we think, had a great sense of humour.

Queen Victoria's journals and letters are read by Anna Chancellor throughout.

THU **22:00** Puppy Love (b04pl2mq) Episode 2

Nana V and superintendent Gerry Hooper plan to run a Canine Responsibility Awareness Community Day, in which Nana V will lead a special hazards class for new puppies. Naomi's labrador puppy Charlie causes anxiety for her new neighbour Heaven Jones when her cat Gerald goes missing. Certain that Charlie is to blame, Heaven goes to extreme lengths to get to the bottom of the mystery, roping in jobsworth bylaw enforcement officer Phil Evans. Eron and Jasmine are forced to move into Nana V's caravan when their roof collapses during a downpour. Naturally, Naomi sees this as a good opportunity to get her daughter back home where she belongs.

THU 22:30 Dancing Cheek to Cheek: An Intimate History of Dance (b04pw783)

[Repeat of broadcast at 21:00 on Monday]

THU 23:30 The Old Grey Whistle Test (b014vzy3) 70s Gold

The Old Grey Whistle Test was launched on 21 September 1971 from a tiny studio tucked behind a lift shaft on the fourth floor of BBC Television Centre. From humble beginnings, it has gone on to provide some of the best and most treasured music archive that the BBC has to offer.

This programme takes us on a journey and celebrates the musically mixed-up decade that was the 1970s, and which is reflected in the OGWT archive. There are classic performances from the glam era by Elton John and David Bowie, an early UK TV appearance from Curtis Mayfield, the beginnings of heavy metal with Steppenwolf's iconic Born to Be Wild anthem and the early punk machinations of the 'mock rock' New York Dolls. Archive from the pinnacle year, 1973, features Roxy Music, The Wailers and Vinegar Joe. The programme's finale

celebrates the advent of punk and new wave with unforgettable performances from Patti Smith, Blondie, Iggy Pop and The Jam.

Artists featured are Elton John, Lindisfarne, David Bowie, Curtis Mayfield, Gladys Knight & The Pips, Steppenwolf, Vinegar Joe, Brinsley Schwarz, New York Dolls, Argent, Bob Marley & The Wailers, Captain Beefheart, Johnny Winter, Dr Feelgood, Gil Scott Heron, Patti Smith, Tom Petty & The Heartbreakers, Cher & Gregg Allman, Talking Heads, The Jam, Blondie, Iggy Pop and The Specials.

THU 01:00 Top of the Pops (b04pvhmr)

[Repeat of broadcast at 19:30 today]

THU 01:40 Sounds of the Eighties (b04pw9xd) Episode 8

Some heavy rhythms, including UB40's Food for Thought, Aswad's African Children, The Beat's Hands Off She's Mine, Run DMC's You Be Illin', Public Enemy's Miuzi Weighs a Ton and Neneh Cherry's Buffalo Stance.

THU 02:10 Puppy Love (b04pl2mq)

[Repeat of broadcast at 22:00 today]

THU 02:40 Queen Victoria's Letters: A Monarch Unveiled (b04pl2mn)

[Repeat of broadcast at 21:00 today]

FRIDAY 21 NOVEMBER 2014

FRI 19:00 World News Today (b04pj248)

The latest national and international news, exploring the day's events from a global perspective.

FRI 19:30 Angelic Voices: The Choristers of Salisbury Cathedral (b01f6tb8)

Child choristers have been singing at Salisbury for 900 years.
This film - an observational portrait, history and musical
immersion in one of Britain's most distinctive and beloved
cultural traditions - follows Salisbury Cathedral's choristers over
Easter and through the summer term of 2011.

Salisbury Cathedral's separate boy and girl choirs each contain 16 of the most musically gifted eight- to 13-year-olds in the country. Their role, now as always, is to sing some of the most sublime music ever written in one of Britain's most beautiful buildings. Indeed there are many who believe the chorister's pure, clear, treble voice is the finest instrument in all music.

The film spends four months with the choristers as they go about their day-to-day lives, discovering their own history and singing some of the most loved music from a sacred canon spanning six centuries from medieval plainsong to the present day. Under the direction of indefatigable choir master David Halls, they rehearse and perform works by Sheppard, Byrd, Purcell, Handel, Mozart, Stanford, Parry, Alcock and Rutter.

Lining up in his black cloak, ten-year-old Alex says he feels like Harry Potter while Freddie, 12, admits, 'Other children think we are weird and actually we are not.' Yet few children perhaps have the poise or conviction of Susanna, 10, who explains, 'Singing for choristers is part of them. If you said to me "You're not allowed to sing anymore", it would be just like me telling you that you can't see your child anymore.' It is doubtful that Salisbury's early choristers, often so hungry they were forced to beg for bread, thought so fondly of their work. But when plainsong turned to polyphony the choristers' plight was transformed - with the top cathedrals in the late middle ages known to pay Premiership-style transfer fees for the most musically gifted boys, some of whom were even kidnapped by rival cathedrals.

Today's top trebles at Salisbury are seen competing for one of the most famed solos in a chorister's repertoire. Will Finnbar, Freddie or Noah be picked for Stanford's Mag in G?

FRI 21:00 Kenny Rogers: Cards on the Table (b04pl3kw)

Examining the life and career of the artist who 'knows when to hold 'em and knows when to fold 'em', this documentary chronicles Kenny Rogers's remarkable rise to the top of his game and the golden era of country music he ushered in.

With an exclusive, candid interview from Rogers himself and performance footage gathered on his recent Through the Years tour, this honest and eye-opening film provides a backstage pass to a remarkable 50-year career of performing and recording.

Associates and luminaries provide personal insight into how the poor, music-obsessed boy from Houston, Texas went on to become a superstar with over 120 million albums sold worldwide. Singer, songwriter and producer Kim Carnes recalls how the New Christy Minstrels folk group - of which she and Kenny were members in the late 1960s - was like a 'school on the road' that provided them both with a springboard from which to explore other musical ambitions. Actor and musician Mickey Jones recounts his time with Kenny in the band The First Edition, whose hit single Just Dropped In (To See What Condition My Condition Was In) made Kenny an unlikely poster boy for the psychedelic generation. Longtime friend Lionel Richie reveals how a trip to the bathroom played a crucial role in the recording session for Lady, one of Kenny's biggest hits.

Away from music, the programme reveals how Kenny's drive and ambition - what he describes as his 'impulsive-obsessive' nature - led to success in other fields: according to the renowned photographer John Sexton, the country music legend was determined to master the art of photography (Kenny was recently awarded an honorary Master of Photography degree by the Professional Photographers Association).

For over half a century, Kenny has kept us entertained with some of the best-known and best-loved music ever recorded. With a career spanning everything from jazz to folk, 60s psychedelia to R&B, perhaps his real legacy lies in the fact that he introduced a trailblazing pop sensibility to country music.

FRI 22:00 Country Kings at the BBC (p028vxj4)

Classic male country singers from the BBC vaults, journeying from The Everly Brothers and Jerry Lee Lewis to Garth Brooks and Willie Nelson, and featuring classic songs and performances by Glen Campbell, Charley Pride, George Hamilton IV, Kenny Rogers, Clim Black, Johnny Cash, Eric Church and more. This 50 years-plus compilation is a chronological look at country kings as featured on BBC studio shows as varied as In Concert, Wogan, The Late Show and Later with Jools Holland, plus early variety shows presented by the likes of Lulu, Harry Secombe and Shirley Abicair.

FRI 23:00 Glastonbury (b04d8xv8)

2014

Dolly Parton

From the Glastonbury Festival, the complete set by the undisputed queen of country music Dolly Parton from the Pyramid Stage in the now-traditional legends spot on Sunday afternoon. As the Somerset sunshine shone, and in front of one of the biggest and most enthusiastic crowds that the Pyramid Stage has ever seen, Dolly performed a rousing and crowdpleasing set including self-penned classics such as Jolene, Coat of Many Colours, 9 to 5, Islands in the Stream and I Will Always Love You. A legendary moment that the Glastonbury crowd and hopefully Dolly Parton will never forget.

FRI 00:10 Glen Campbell: The Rhinestone Cowboy (b01pwxs8)

In 2011, Glen Campbell announced he had been diagnosed with Alzheimer's disease and that he would be bowing out with a final album and farewell tour across Britain and America. This documentary tells Campbell's remarkable life story, from impoverished childhood in Arkansas to huge success, first as a guitarist and then as a singer, with great records like Wichita Lineman and Rhinestone Cowboy. With comments from friends and colleagues, including songwriter Jimmy Webb and Mickey Dolenz of The Monkees, it is a moving story of success disgrace and redemption as rich as any of the storylines in Campbell's most famous songs.

The peak of Glen Campbell's career was in 1975, when he topped the charts around the world with Rhinestone Cowboy, but his musical journey to that point is fascinating. A self-taught teenage prodigy on the guitar, by his mid-twenties Campbell was one of the top session guitarists in LA, a key member of the band of session players now known as The Wrecking Crew. He played on hundreds of tracks while working for producers like Phil Spector and Brian Wilson of The Beach Boys, including Daydream Believer by The Monkees, You've Lost That Lovin' Feeling by The Righteous Brothers, Strangers in the Night by Frank Sinatra and Viva Las Vegas by Elvis Presley.

But Campbell always wanted to make it under his own name. A string of records failed to chart until, in 1967, he finally found his distinctive country pop sound with hits like Gentle on My Mind and By the Time I Get to Phoenix. The latter was written by Jimmy Webb, and together the two created a string of great records like Wichita Lineman and Galveston. Campbell pioneered country crossover and opened the way for artists like Dolly Parton and Kenny Rogers.

By the end of the 1960s, Campbell was the fastest rising star in American pop with his own television show and a starring role in the original version of True Grit. Over the following ten years, he had more success with Rhinestone Cowboy and

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Southern Nights, but his private life was in turmoil. Divorce, drink and drugs saw this clean-cut all-American hero fall from grace and a tempestuous relationship with country star Tanya Tucker was front-page news.		
Despite a relapse in 2003, when he was arrested for drunk driving and his police mug shot was shown around the world, the last two decades have been more settled. He remarried, started a new family and renewed his Christian faith, and was musically rediscovered by a new generation. Like his friend Johnny Cash, he released acclaimed new albums with young musicians, covering songs by contemporary artists like U2 and The Foo Fighters, Therefore the diagnosis with Alzheimer's was all the more poignant, but his dignified farewell has made him the public face of the disease in the USA.		
The film includes contributions by many of Campbell's friends and colleagues, including his family in Arkansas, fellow session musicians Carol Kaye and Leon Russell, long-time friend and collaborator Jimmy Webb, former Monkee Mickey Dolenz, broadcaster Bob Harris, lyricist Don Black and country music writer Robert Oermann.		
FRI 01:10 Kenny Rogers: Cards on the Table (b04pl3kw) [Repeat of broadcast at 21:00 today]		
FRI 02:10 Country Kings at the BBC (p028vxj4) [Repeat of broadcast at 22:00 today]		
FRI 03:10 In Concert (b00v7xjd) Squeeze		
David Hepworth introduces part of a live concert by Squeeze from 1982 at the Regal Theatre in Hitchin, Hertfordshire.		
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