

**SATURDAY 13 JULY 2019**

**SAT 19:00 NASA: Triumph and Tragedy (b00lk0jq)**  
One Giant Leap

In 2009, NASA celebrates the 40th anniversary of the first moon landing. This documentary series offers audiences a unique chance to glimpse an astronaut's view of spaceflight. It is an epic story of heroes and their breathtaking successes as they further humanity's innate desire to explore.

The white-knuckle suspense thriller of Apollo 13's famous near-disaster was only a prelude to darker moments ahead. The launch of the space shuttle programme promised routine trips to earth orbit for many new astronauts, but, just when that promise seemed fulfilled, routine shuttle launches began to bore the public. NASA responded by training a school teacher to fly, in order to teach children lessons from space, but Christa McAuliffe's life was tragically cut short as she and the rest of the crew perished aboard the shuttle Challenger, leading to all missions being halted. Eventually the shuttle returned to orbit, but, after 15 years of successful missions, disaster struck again with the shocking loss of Columbia. It marked the beginning of the end for the space shuttle.

**SAT 20:00 Jet! When Britain Ruled the Skies (b01m9vjl)**  
The Shape of Things to Come

In the heady years following World War II, Britain was a nation in love with aviation. Having developed the jet engine in wartime, British engineers were now harnessing its power to propel the world's first passenger jets. By 1960 the UK's passenger airline industry was the largest in the world, with routes stretching to the furthest-flung remnants of Empire.

And the aircraft carrying these New Elizabethans around the globe were also British - the Vickers Viscount, the Bristol Britannia and the world's first pure jet-liner, the sleek, silver De Havilland Comet, which could fly twice as high and twice as fast as its American competitors. It seemed the entire nation was reaching for the skies to create the shape of things to come for air travel worldwide. But would their reach exceed their grasp?

**SAT 21:00 Inspector Montalbano (b094n0mc)**  
As Per Procedure

A young woman is found dead and naked in the foyer of an apartment block, her body showing signs of what can only have been a brutal and sexually motivated murder. Montalbano sets out to investigate the circumstances surrounding the girl's death, but every one of the block's inhabitants claims to never have met her before. Someone must be lying.

In Italian with English subtitles.

**SAT 22:55 Elvis: The Rebirth of the King (b09kkkxb)**

The widely accepted Elvis narrative is that the Vegas period was the nadir of his career, but this film argues that Elvis reached his peak both as a singer and performer in the first few years of his Vegas period. He became, in those short years, the greatest performer on earth. The film tracks this five-year renaissance with some of his key musical and artistic collaborators of the period, including the creator of his most memorable jumpsuits, to celebrate the greatest pop reinvention of all time.

**SAT 23:55 Classic Albums (b07ljxpf)**

The Beach Boys: Pet Sounds

This edition of the series celebrates the 50th anniversary of the release of Brian Wilson's masterpiece, The Beach Boys' album Pet Sounds. Wilson and the surviving members of The Beach Boys - Mike Love, Al Jardine, Bruce Johnston and David Marks - guide us through the writing and recording of the landmark album that is consistently voted one of the top three most influential albums of all time.

Featuring exclusive interviews, classic archive and rare studio outtakes from the recording sessions, the film tells the story of the creation of the record that cemented The Beach Boys' reputation as a leading force to rival The Beatles, and Brian Wilson as a songwriting genius.

**SAT 00:55 Top of the Pops (m0006rh6)**

Peter Powell and Mark Goodier present the pop chart programme, first broadcast on 25 February 1988 and featuring The Primitives, Morrissey, Vanessa Paradis, Rick Astley, The Sisters of Mercy, Eddie Cochran, George Harrison, The Mission, Eddy Grant, Kylie Minogue and The Bangles.

**SAT 01:25 Top of the Pops (m0006pb2)**

Gary Davies and Simon Mayo present the pop chart programme, first broadcast on 03/03/1988. Featuring Erasure,

Rick Astley and The Sisters of Mercy.

**SAT 01:55 The Queen's Palaces (b0151w1z)**  
Windsor Castle

Fiona Bruce visits Windsor Castle, the world's oldest and largest inhabited castle, dating back to the 11th century. Taking more than a thousand years to reach its familiar look, it has been a fortress, a home to medieval chivalry, a baroque palace, and finally a romantic fantasy.

From the bowels of the castle to the heights of the battlements, Fiona encounters all manner of royal treasures - from the musket ball that killed a naval hero to table decorations in gold and silver and encrusted with jewels; from the triple-headed portrait of a king who lost his head to Queen Mary's dolls' house with running taps, and a secret garden hidden in a drawer. All of this was almost lost in the disastrous fire of 1992.

**SAT 02:55 NASA: Triumph and Tragedy (b00lk0jq)**  
[Repeat of broadcast at 19:00 today]

**SUNDAY 14 JULY 2019**

**SUN 19:00 Natural World (b077nmsl)**  
2016-2017

Jungle Animal Hospital

At the jungle animal hospital in Guatemala, the wards are full of exotic patients, many of them orphans rescued from the illegal pet trade. It is the job of a dedicated team of vets to nurse them back to health.

We follow the team in their busiest year yet as they patch up animals in need, select a troop of spider monkeys for release and prepare a flock of very precious scarlet macaws for freedom.

**SUN 20:00 The Horizon Guide to Space Shuttles (b0109cc7)**

In 2011, after more than 30 years of service, America's space shuttle took to the skies for the last time. Its story has been characterised by incredible triumphs, but blighted by devastating tragedies - and the BBC and Horizon have chronicled every step of its career. This unique and poignant Horizon Guide brings together coverage from three decades of programmes to present a biography of the shuttle and to ask what its legacy will be. Will it be remembered as an impressive chapter in human space exploration, or as a fatally flawed white elephant?

**SUN 20:15 Wimbledon (m00076xd)**  
2019

Women's Doubles Final - Part 2

Continued live women's doubles final action from the 2019 Wimbledon Championships.

**SUN 21:00 Neil Armstrong - First Man on the Moon (b01pm9l3)**

Neil Armstrong's family and friends, many of whom have never spoken publicly before, tell the story of the first man to set foot on the moon.

Drawing heavily on unbroadcast archive footage and the unique perspectives of the contributors, this is an exclusive account of Armstrong's extraordinary life story. From his childhood during America's Great Depression to the heady days of the space programme, his historic first step on the moon and his famously private later life. Seen through the eyes of those who were with him, the film explores the man behind the myth, a man who was very much a product of his time.

The film goes beyond his days as an astronaut and shows that his life after the flight of Apollo 11 was in many ways equally challenging, as Armstrong came to terms with life outside Nasa and the relentless demands of fame until his death in August 2012.

From the producers of 'In the Shadow of the Moon'. Featuring interviews with Armstrong's first wife Janet, their two sons, Rick and Mark, Neil's brother and sister Dean and June, his best friend Kocho Solacoff and second wife Carol. Fellow astronauts Mike Collins, Buzz Aldrin, Charlie Duke and Dave Scott also feature in this revealing biopic.

**SUN 22:00 The Sky at Night (m0006vqt)**  
The Moon, the Mission and the BBC

To celebrate the 50th anniversary of the Apollo mission to put a

man on the moon, The Sky at Night looks back through the archives to tell the story of how the BBC reported the moonshot, with some very special guests. Scientist John Zarnecki discusses the huge scientific and engineering challenge. The first British astronaut, Helen Sharman, reveals just how accurate the predictions and preparations for life in space were. And writer and broadcaster James Burke - who reported the whole amazing story at the time - explains why Nasa loved the BBC and how he gained access to the command module for an episode of Tomorrow's World.

**SUN 23:00 For All Mankind (b00lkvtr)**

In July 1969, the space race ended when Apollo 11 fulfilled President Kennedy's challenge of landing a man on the Moon and returning him safely to earth. No-one who witnessed the lunar landing will ever forget it. Breathtaking both in the scope of its vision and the exhilaration of the human emotions it captures, Al Reinert's classic 1989 documentary is the story of 24 men who travelled to the moon, told in their words, in their voices and using the images of their experiences.

**SUN 00:20 Sound of Musicals with Neil Brand (b088t0kj)**  
Something's Coming

Neil Brand explores how a new generation of composers transformed musical theatre by embracing more gritty, challenging subjects, from the mean streets of 1950s New York in West Side Story, to the Dickensian London of British blockbuster Oliver!. Neil learns the stories behind Broadway hits Fiddler on the Roof and A Chorus Line, and celebrates the groundbreaking work of Stephen Sondheim. And Neil takes us step by step through the secrets of some classic numbers with the help of star performers Robert Lindsay and Frances Ruffelle.

**SUN 01:20 TOTP2 (m0006vqw)**  
2001 Space Oddity

First broadcast in 2001, Steve Wright presents a 'Space Odyssey' music special - a nostalgic mix of pop nostalgia featuring archive material from the Top of the Pops studio and pop promos.

**SUN 01:50 Our Classical Century (b0bs6vx8)**  
Series 1

1918 - 1936

Our Classical Century brings together the greatest moments in classical music in Britain over the last 100 years in a four-part series that celebrates moments of extraordinary music ambition and excellence, deep emotion and of great pleasure, and the artists who have brought audiences this music. Over the course of the series, viewers see and hear how, over the past one hundred years, classical music has shown dazzling virtuosity and innovation, and how music provided a unifying soundtrack to the times when national identity and destiny was at stake.

Presented by Suzy Klein and Sir Lenny Henry, this first programme captures the profound influence of the First World War on our classical music - how it affected a generation of musicians and composers and how the music they created became a crucial part of the nation's sense of identity. From the martial might of Mars in Gustav Holst's The Planets to the pastoral beauty of Ralph Vaughan Williams' much-loved The Lark Ascending, this film tells the story of the music which brought together the United Kingdom.

Suzy and Lenny reveal the phenomenal popularity of the musical extravaganza Hiawatha by the now relatively unknown Samuel Coleridge-Taylor, and examine the enduring impact of the American Jazz Age with George Gershwin's Rhapsody in Blue. They also look at how Hubert Parry's wartime composition to William Blake's poem Jerusalem became the anthem of the Suffragette movement and at how the opening of Glyndebourne saw the start of a new chapter for opera in Britain.

**SUN 02:50 Natural World (b077nmsl)**  
[Repeat of broadcast at 19:00 today]

**MONDAY 15 JULY 2019**

**MON 19:00 Beyond 100 Days (m0006vr3)**  
Series 1

15/07/2019

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

**MON 19:30 Great Continental Railway Journeys (b08lh36h)**  
Series 4 - Reversions

The Black Forest to Hannover - Part 2

With his 1913 Bradshaw's in hand, Michael Portillo ventures deep into the Black Forest on a quest to discover the essence of Germany and discovers how Hansel and Gretel helped to unify the nation. A humbling master class in carving cuckoo clocks shows him how the nation's reputation for quality and reliability in manufacturing was established from the early 18th century.

A romantic stop at the ruined Schloss in Heidelberg follows before Michael gets an insider's guide to share dealing on the Frankfurt Stock Exchange.

At Goettingen University, Michael discovers two sides of student life at the turn of the 20th century - the duelling fraternities and the groundbreaking scientists, who laid the foundation for Germany's world-class transport technology today. Braving the force of the Goettingen wind tunnel, Michael investigates the track where model trains are fired at up to 360km per hour.

**MON 20:00 Life (b00nqbkbb)**

Fish

Fish dominate the planet's waters through their astonishing variety of shape and behaviour.

The beautiful weedy sea dragon looks like a creature from a fairy tale, and the male protects their eggs by carrying them on his tail for months. The sarcastic fringehead, meanwhile, appears to turn its head inside out when it fights.

Slow-motion cameras show the flying fish gliding through the air like a flock of birds and capture the world's fastest swimmer, the sailfish, plucking sardines from a shoal at 70 mph. And the tiny Hawaiian goby undertakes one of nature's most daunting journeys, climbing a massive waterfall to find safe pools for breeding.

**MON 21:00 The Great Butterfly Adventure: Africa to Britain with the Painted Lady (b07yqfkq)**

The migration of the painted lady has long fascinated scientists, artists and nature lovers alike. The longest butterfly migration on earth, it sees millions of these delicate creatures travel from the desert fringes of north Africa, across thousands of miles of land and sea, before settling in the UK. However, the migration has never truly been understood, the mysteries of the painted lady never unravelled - until now. This documentary reveals the secrets of this extraordinary phenomenon. Observed, investigated and analysed by presenter Martha Kearney and entomologist Dr James Logan, it employs groundbreaking techniques to unlock the secrets of the painted ladies.

At a time when more than a third of Britain's butterfly species are classed as under threat of extinction or have already vanished, it documents the largest butterfly migration into the UK. Over the course of the butterflies' five-month quest from the Atlas Mountains to Great Britain, Martha and her companion - leading butterfly expert Constanti Stefanescu - follow them along the route, observing and investigating this breathtaking natural phenomenon.

Meanwhile, back at the cutting-edge Rothamsted Research Centre in Harpenden, Dr Logan complements their adventures on the road, conducting experiments into butterfly biology and behaviour and, from our communications centre, he is able to follow the butterflies as they make their way from Morocco to Britain.

This is a visceral journey with real jeopardy, a real-life detective story. We break away from the central narrative to unravel the mysteries of the painted lady via experiments, including how they navigate and move between different altitudes, and we examine their flight patterns. As well as experiments there are also standalone packages on a variety of subjects, including the decline of the British butterfly and how some species are fighting back with the help of conservation groups. Butterfly Conversation's legions of butterfly spotters track the migration and those pioneers who make the journey from Morocco in a single flight.

By the end of the programme we discover how this tiny creature weighing less than a single gram is capable of completing an epic 4,500 mile journey from Africa to Great Britain. And even more remarkably, the offspring of these multi-generational butterflies that help to complete the journey their parents started. Could it be that despite having no life experience or learned knowledge of the migration they are innately drawn to the species' route?

An unforgettable adventure, and a groundbreaking project.

**MON 22:30 James May on the Moon (b00lfdbv)**

James May commemorates the 40th anniversary of the Apollo moon landings. He meets three of the men who walked on the moon, before experiencing the thrill of weightlessness, and the bone-crushing G forces of a Saturn V rocket launch. Finally, he puts on a space suit and flies to the edge of space in a U2 spy plane, where he looks down at the curvature of the earth and upwards into the black infinity of space.

**MON 23:30 Art of France (b08d7qlq)**

Series 1

There Will Be Blood

Andrew Graham-Dixon explores how art in France took a dramatic turn following the French Revolution that ushered in a bold new world. From the execution of King Louis XVI and the rise of Napoleon Bonaparte - a figure who simultaneously repelled and inspired artists of his time - through to the rise of Romanticism and an art of seduction, sex and high drama, Andrew explores artists including Jacques-Louis David - whose art appeared on the barricades and in the streets - as well as the work of Delacroix, Ingres and the tragic but brilliant Theodore Gericault.

**MON 00:30 The Ottomans: Europe's Muslim Emperors (b03d0d5d)**

Episode 1

It was the world's last Islamic empire - a superpower of a million square miles. From its capital in Istanbul it matched the glories of Ancient Rome. And after six centuries in power it collapsed less than a hundred years ago.

Rageh Omaar, who has reported from across this former empire, sets out to discover why the Ottomans have vanished from our understanding of the history of Europe, why so few realise the importance of Ottoman history in today's Middle East, and why you have to know the Ottoman story to understand the roots of many of today's trouble spots, from Palestine, Iraq and Israel to Libya, Syria, Egypt, Bosnia and Kosovo.

In this first episode, the unlikely roots of the Ottomans are revealed. From nomadic horsemen, in a rural backwater of modern-day Turkey, they became rulers of a vast empire spanning three continents. At an incredible speed they came to rule over Baghdad and Cairo in the south, where they controlled the holiest sites of Islam - Mecca, Medina and Jerusalem, and they reached deep into Europe, taking in Sarajevo and threatening the gates of Vienna.

This is the forgotten story of how one dynasty, a single family, became Islamic rulers over huge swathes of the modern world.

**MON 01:30 Arena (b073rgy1)**

Loretta Lynn - Still a Mountain Girl

Legendary country music singer-songwriter Loretta Lynn is loved by fans from across the world. She has sold over 45 million albums worldwide and won more awards than any other female country music star. With affectionate and irreverent contributions from her extended family of self-confessed rednecks, now in her early eighties and still going strong, Loretta looks back at her long and extraordinary life, from being born a coal miner's daughter in Kentucky to receiving the Presidential Medal of Freedom from Barack Obama in 2013. Featuring Willie Nelson, Sheryl Crow, Jack White, Sissy Spacek and, of course, Loretta herself.

**MON 03:00 Our Classical Century (m0002dx7)**

Series 1

1936 - 1953

Suzu Klein and John Simpson explore the power of classical music between the coronations of George VI and Elizabeth II, through WWII and into peacetime, to console, unite and inspire the nation.

Our Classical Century brings together the greatest moments in classical music in Britain over the last 100 years in a four-part series celebrating extraordinary pieces of music and performance, revealing how music has provided a unifying soundtrack when national identity and destiny are at stake.

In this episode presenter Suzu Klein is joined by music lover and BBC world affairs editor John Simpson to explore how classical music underscored the coronations of George VI and Elizabeth II, how it provided succour and inspiration during WWII and how it responded to social change as we emerged into peace. They explain how William Walton, creator of the radical, witty piece Facade with Edith Sitwell in the 1920s, composed Crown Imperial for George VI's coronation, full of Elgarian pomp and circumstance. With the outbreak of war, Suzu investigates the remarkable legacy of pianist Myra Hess,

her signature tune, Bach's Jesu Joy of Man's Desiring, and how Kenneth Clark encouraged her to create a series of morale-boosting lunchtime concerts at the National Gallery in the heart of war-torn London. An audience member remembers the moving and inspiring impact of Myra's music on those enduring the Blitz. From the tragic destruction of Queen's Hall, traditional home to the Proms, the episode charts the triumph of the first Prom in its new home, the Royal Albert Hall. John talks about the remarkable reception that greeted one of the pieces played at the prom, the first performance of Shostakovich's 7th Symphony, the Leningrad. Written under siege, the piece only arrived in Britain after the score was elaborately smuggled on film out of Russia via Iran to London. Paul Patrick, the BBC Philharmonic's principal percussionist, tells how he prepares for the demanding task of recreating the sound of war in the symphony.

The war over, our presenters chart the emergence of our love of classical music in peacetime, with the unexpected success of young composer Benjamin Britten's complex opera Peter Grimes and its hugely popular performance at Sadler's Wells. Tenor Stuart Skelton performs excerpts and reflects on why it struck such a chord. A new Labour government believed music should be part of everyone's experience and the 1944 Butler Education Act helped put music on the school curriculum for the very first time. Our presenters explore the creation of Britten's classic The Young Person's Guide to the Orchestra in 1945, and Malcolm Sargent's film of it, unforgettably introducing classical music to generations of children. Through the Festival of Britain, which brought music to the heart of the nation, this episode arrives at the 1953 Coronation. By then two and a half million homes had TVs and, with an audience of 20 million, the coronation of Queen Elizabeth II became a showcase of our best classical music for its biggest audience ever: Elgar, Holst, Vaughn Williams, Purcell, Handel's Zadok the Priest, and the whole event crowned by William Walton's Orb and Sceptre, a fresh youthful-sounding coronation march for a young queen.

Between the coronations of Elizabeth II and her father, the nation had undergone immense trauma, social and political change. This programme charts the role classical music played in sustaining our cultural life and responding to the challenges of a new era.

**TUESDAY 16 JULY 2019**

**TUE 19:00 Beyond 100 Days (m0006vrq)**

Series 1

16/07/2019

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

**TUE 19:30 James May at the Edge of Space (b00lc5ph)**

James May always wanted to be an astronaut. Now, 40 years after the first Apollo landings, he gets a chance to fly to the edge of space in a U2 spy plane. But first he has to undergo three gruelling days of training with the US Air Force and learn to use a space suit to stay alive in air so thin it can kill in an instant. He discovers that during the flight there are only two people higher than him, and they are both real astronauts on the International Space Station.

**TUE 20:00 Chasing the Moon (m0006vrs)**

Series 1

A Place Beyond the Sky (Part One)

On 4 October 1957, Soviet scientists launched Sputnik 1 - a beach ball-sized, radio-transmitting aluminium alloy sphere - into orbit. The satellite caused a sensation. Amid Cold War tensions, the Soviet Union's accomplishment signalled a dramatic technological advantage and American felt it had little choice but to join the Space Race.

Then on 12 April 1961, the Soviets sealed their advantage when cosmonaut Yuri Gagarin became the first man to orbit the Earth. John F Kennedy, the newly elected president, was faced with the issue of how to respond. Two days later, he called a meeting to find an American space programme that would promise equally dramatic results. Rocket manufacturer, and former Nazi, Wernher von Braun, convinced Kennedy that the Americans could beat the Russians to the Moon before the decade was out and the Saturn programme was born.

A film By Robert Stone.

A Robert Stone Production for American Experience WGBH/PBS in association with Arte France.

**TUE 20:50 Chasing the Moon (m0006vrv)**

Series 1

A Place Beyond the Sky (Part Two)

Under von Braun's leadership, America's technology finally seemed to be catching up with the Soviet Union's. On 5 May 1961, von Braun's Redstone rocket successfully launched American navy test pilot Alan Shepard 116 vertical miles up into space. The American space programme grew rapidly.

On 20 February 1962, a marine colonel named John Glenn successfully orbited the Earth. Nasa and Wernher von Braun were at last delivering real results. Sputnik's challenge and Soviet cosmonaut Yuri Gagarin's groundbreaking feat had been equalled. But the young president would never live to see man walk on the moon. On 22 November 1963 in Dallas, Texas, Kennedy was assassinated and Cape Canaveral, home to US space exploration, was quickly renamed Cape Kennedy, in honour of the fallen visionary.

A film By Robert Stone.

A Robert Stone Production for American Experience  
WGBH/PBS in association with Arte France.

**TUE 21:40 Men of Rock (b00wvjnq)**  
The Big Freeze

Geologist Iain Stewart retraces the steps of a band of maverick pioneers who made ground-breaking discoveries in the landscape of Scotland about how our planet works.

In the final episode, Iain finds out about daredevil scientist Louis Agassiz, who first imagined the world had been gripped by an ice age. Plus, the story of humble janitor James Croll, who used the planets to work out the natural rhythms of the earth's climate.

**TUE 22:40 Art, Passion & Power: The Story of the Royal Collection (b09p6mr9)**  
Series 1

Paradise Regained

In the year 1660, something miraculous began to happen. After the execution of Charles I, the Royal Collection had been sold off and scattered to the four winds. But now, with the restoration of Charles II, the monarchy was back. And with it their driven, sometimes obsessive, passion for art. Slowly but surely, new pieces were acquired, as others were returned out of fear of reprisal. The Royal Collection had sprung back to life.

Andrew Graham-Dixon tells the story of the Royal Collection's remarkable resurrection, following its fortunes from Charles II through to the 18th century and the enlightened purchases of George III. This is when some of the Queen's greatest treasures were collected - a magnificent silver-gilt salt cellar in the form of castle, kept in the Tower of London, a gold state coach, adorned with cherubs and tritons, and masterpieces by Vermeer, Canaletto and Leonardo da Vinci.

Andrew discovers the extraordinary peace offerings given to the 30-year-old Charles II by fearful citizens, because they had backed the Parliamentarians in the Civil War. And then there are works given by other countries, hoping to curry favour with the restored monarch - Holland gave sculptures, a yacht, a bed and a collection of paintings worth nearly £30 million in today's money, including two magnificent masterpieces by Titian that are still in the Collection.

At Windsor Castle, Andrew reveals Charles II's life of extravagance - this was a king who dined in public, as if he was a god, in an attempt to rival France's Louis XIV, the Sun King. His palace walls were hung with paintings of beautiful young women, the 'Windsor Beauties'. Even Charles's furniture speaks of excess - tables and mirrors completely covered in silver.

But Charles was also a king who bought wisely and Andrew is astonished by the recent discoveries of Royal Collection Trust conservators. Blank pages from Leonardo da Vinci's notebooks (most likely acquired in Charles II's reign) come alive under ultraviolet light, revealing drawings unseen for centuries.

Andrew shows how the Collection grew during the 18th century, despite philistine kings like George II ('I hate painting', he once shouted in his German accent). Under George III, royal collecting soared to new heights, driven by the new king's enlightened curiosity in the wider world and his desire to understand how it worked. Andrew travels to Venice to tell the story of one of the greatest purchases in the Royal Collection's history - as a young king, George III paid £20,000 to Canaletto's agent Consul Joseph Smith for a superb collection including over 50 paintings by the Venetian master.

George III, like Charles II, would be feted with gifts including the Padshahnama - an illustrated Indian chronicle of the Mughal emperor, Shah Jahan (famous for commissioning the Taj Mahal). Andrew discovers the incredible painting, so delicate that it was, legend tells us, painted with brushes made with hairs

taken from the necks of baby kittens. Because of his restless curiosity, by the end of his reign George III had overseen some of the greatest acquisitions in the Royal Collection's history.

**TUE 23:40 The Extraordinary Collector (b079z5vk)**  
Lord Rothschild - The Billionaire Collector

In the first of six episodes, art dealer Gordon Watson meets Lord Rothschild from the famous banking dynasty. Lord Rothschild has been collecting art since he was ten and has added to a remarkable family collection of traditional and contemporary art, furniture and design, spread between Waddesdon Manor and the Flint House on his estate in Buckinghamshire.

Gordon and Lord Rothschild have known one another for some years but it has been a while since Gordon has visited Waddesdon. Today, he is going along to view the latest additions to Lord Rothschild's collection and to see whether there is anything he can add himself.

Gordon is also given a tour of the award-winning Flint House, a new build on the Waddesdon Estate. Inspired by ideas of what he might sell to Lord Rothschild, Gordon heads to Amsterdam to see at first hand an extraordinary piece of contemporary lighting he has been tipped off about. Gordon is also on the lookout for chairs to match a bespoke outdoor table in keeping with the Flint House design.

Gordon returns to see Lord Rothschild a few weeks later, but will he be able to sell anything to a man who has spent his lifetime collecting the finest art?

**TUE 00:10 Christo and Jeanne-Claude: Monumental Art (b0bjj23v)**

In the summer of 2018, on the Serpentine in London's Hyde Park, world-renowned artist Christo created his first public work of art in the UK. Inspired by ancient Mesopotamian tombs, the Mastaba is constructed from 7,506 painted oil barrels and weighs six hundred tonnes. It is the latest work in a career spanning half a century and stretching across the world. His work to date have included surrounding 11 islands off the Florida coast with pink polypropylene and wrapping Berlin's Reichstag and the Pont Neuf in Paris.

This programme charts the creation of the Mastaba - from the first barrels being put on the water to its final unveiling - and paints a portrait of Christo as he looks back on a life spent making provocative works of art with his wife and partner Jeanne-Claude.

Christo reveals how he funds his projects with a unique business model, and how the long, tortuous and often combative process of gaining permissions and winning people over is part of his artistic endeavour. He also talks about his escape from the communist east and his early work in 1960s Paris.

A cast of friends, fellow artists, collectors and critics lend their voices to the documentary, including performance artist Marina Abramovic, New Yorker journalist and architectural critic Paul Goldberger, former New York major Michael Bloomberg, writer and art critic Marina Vaizey and architect Sir Norman Foster.

**TUE 01:10 James May at the Edge of Space (b00lc5ph)**  
[Repeat of broadcast at 19:30 today]

**TUE 01:40 Men of Rock (b00wvjnq)**  
[Repeat of broadcast at 21:40 today]

**TUE 02:40 Our Classical Century (m00041tg)**  
Series 1

1953 - 1971

From the films Brief Encounter and Bridge on the River Kwai, to the glamorous classical stars Jacqueline du Pré and Daniel Barenboim, this is the story of how classical music thrived in post-war Britain and found vast popular audiences. Suzy Klein and broadcaster and music lover Joan Bakewell explore a new world of musical collaborations with classical music - from Yehudi Menuhin and Ravi Shankar, Rick Wakeman and David Bowie, and Deep Purple and the Royal Philharmonic.

Elizabeth II's coronation was a remarkable showcase for British classical music. It was watched by millions on their new TV sets. Suzy explores how the BBC transformed the Last Night of the Proms into a live TV extravaganza under the baton of the dynamic 'Flash Harry', Malcolm Sargent. Joan Bakewell meets Sylvia Darley, his private secretary for 20 years, who reveals the 'love affair' between Sir Malcolm and the promenaders.

TV was one medium that had grasped the potential of classical

music - now film did too. David Lean had already co-opted Rachmaninov's 2nd Piano Concerto to unforgettable effect in Brief Encounter. Suzy reveals how Lean commissioned the piece which brought Oscar glory for Best Score to British composer Malcolm Arnold in 1958, for Lean's cinematic tour de force Bridge on the River Kwai. Arnold - an eclectic, dynamic and prolific composer - produced a powerful score for this film about prisoners in a Japanese camp building a bridge for the Burma Railway. Composer Neil Brand reflects on Arnold's ability to conjure the pain and hardship of wartime imprisonment and forced labour.

As the Sixties began, a piece deeply inspired by the wartime experience - The War Requiem - helped seal the reputation of composer Benjamin Britten. It was written for Coventry, a city devastated by WW2 bombing. An experiment in the healing power of music, it was a controversial choice for the reopening of Coventry Cathedral, as Britten was a conscientious objector. Against the backdrop of the Cold and fears of apocalyptic nuclear war, Britten created a piece that resounded with his deeply held opposition to war. Joan Bakewell visits the Red House in Aldeburgh where Britten wrote the piece, and examines Britten's hand-written score that warns of the inhumanity and consequences of war. Suzy meets a member of the original 1962 audience who recalls the stunned silence that greeted its first performance, and Roderick Williams sings a powerful extract.

As the Sixties arrived and classical music thrived on TV, in cinemas, on records - a glamorous new classical star for a new age burst onto the scene - the dynamic, virtuoso Jacqueline du Pré. With cellists Moray Welsh and Julian Lloyd Webber, Joan Bakewell explores the secrets of du Pré's magnetic style and the piece that she made her own: the Elgar Cello Concerto. Written in the aftermath of WW1, Du Pré invested the piece with a virtuosic romanticism that sold millions of records. Acclaimed young cellist Sheku Kanneh-Mason plays excerpts and reveals the impact Du Pré's version had on him as a young player.

The sixties saw a new era of musical collaborations, one famously involving Yehudi Menuhin of whom Albert Einstein said, "The day of miracles is not over. Our dear old Jehovah is still on the job." Menuhin's musical curiosity lead him to collaborate with Indian sitar master Ravi Shankar. Brilliant contemporary musician Nitin Sawhney helps Suzy examine the secrets of Shankar's brilliance and the ingredients of their memorable collaboration in their legendary album 'West Meets East'. The record won a Grammy and brought Indian musical tradition to a western audience. On 24th September 1969 another epic musical collaboration took place between Jon Lord with the heavy metal band Deep Purple and the Royal Philharmonic Orchestra conducted by Malcolm Arnold at the Royal Albert Hall. Ian Gillan describes how the orchestra turned up their noses at a collaboration with a heavy metal band.

This was the era of experimentation, and in 1971 David Bowie - a fan of Stravinsky and Holst - involved classically-trained Rick Wakeman in the classic Life on Mars. With Rick at the keyboard, Suzy explores the making of this revolutionary song, in which classical music collides with pop brilliance.

In the 70s, political uncertainty and industrial disputes dominated. With advertising guru Sir Frank Lowe, Joan Bakewell looks at how classical music was co-opted by advertisers to hark back to more certain times. Lowe explains how he took a brass band version of the theme from Dvorak's New World Symphony and transformed it into a nostalgic tune to sell Hovis bread. The programme reveals how the piece was written by a middle European as he travelled through the American West, and was deeply influenced by African-American spirituals.

As post-war Britain changed, opened up to new media and new global cultural influences, so Britain fell in love with classical music in new ways

**WEDNESDAY 17 JULY 2019**

**WED 19:00 Beyond 100 Days (m0006vqy)**  
Series 1

17/07/2019

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

**WED 19:30 Canals: The Making of a Nation (b06822p8)**  
Heritage

Liz McIvor explores the heritage of our canal network. After years of decline in the postwar period much of the network was eventually restored. Once places of labour and industry, they became places of leisure and tranquillity. The newly renovated canals were increasingly popular for boating holidaymakers. Liz visits the Pontcysyllte Aqueduct in Wales and travels to

Birmingham where canals have become catalysts for property development and urban regeneration. Canals offer so many benefits today. Perhaps, Liz suggests, it is time to construct a few more?

**WED 20:00 Russia with Simon Reeve (b099127q)**

Series 1

Episode 3

The third and final leg of Simon's Russian journey takes him from the illegally annexed peninsula of Crimea to the historic Baltic city of St Petersburg. Crimea is part of neighbouring Ukraine but was annexed by Russia in 2014. President Putin's government is investing heavily in the illegally occupied territory - building a huge bridge linking Crimea to Russia. Simon meets the eccentric and fearless owner of a safari park who likes to get up close and personal with his pride of lions. The owner is struggling to get water to his park after a canal that supplied much of Crimea's water was shut off by the Ukraine. And it is not just the lions that are affected - the diminishing water supplies are now beginning to threaten a humanitarian crisis.

Travelling across Russia's vast western plains, Simon discovers depopulated villages and a rural community clinging on to existence and feeling abandoned by central government. At a small cottage hospital he meets an inspiring doctor trying to protect his clinic from closure. Arriving in Moscow, he meets a victim of Russia's draconian laws against protests.

**WED 21:00 Chasing the Moon (m0006vr0)**

Series 1

Earthrise (Part One)

What exactly was it going to take for America to beat the Soviets to the moon? Cold War tensions persisted, as rumours circulated that the Soviets were preparing to send an unmanned spacecraft to the moon. Nasa quickly developed the Gemini program, sending astronauts into orbit around the Earth to practice critical manoeuvres for the eventual trip to the moon. Ed White became the first American to walk in space, an experience so exhilarating that, when Houston ordered him back in the space craft, he replied, 'Not yet!'.

Nasa's next-generation spacecraft, Apollo 1, was meant to dramatically launch the new era. Virgil Grissom, Ed White and Roger Chaffee were Apollo's very first crew. On a cool January day in Florida, in 1967, the three men suited up for a pre-launch training run in the new command capsule. Two and a half hours through the training, somewhere in the closed capsule, a fire broke out. The hatch design opened inwards and all three men perished. Mission control was powerless. The disaster shook the nation and left the future of Apollo, Nasa and the entire race to the moon in doubt. The cost perhaps was too high.

A film By Robert Stone.

A Robert Stone Production for American Experience  
WGBH/PBS in association with Arte France.

**WED 21:50 Chasing the Moon (m0006vr8)**

Series 1

Earthrise (Part Two)

In the aftermath of the deadly Apollo 1 fire, Nasa faced harsh scrutiny. The horror of the first casualties at Cape Kennedy led Americans to increasingly question the very premise of landing a man on the moon. Yet again, it was the Cold War that gave Nasa's mission new urgency and life.

Amid concerns that the Soviets might exploit the hiatus to overtake the Americans, less than a year after the fatal Apollo 1 fire, the nation gathered on 21 December 1968, to watch as Apollo 8 lifted off and headed for the moon. Apollo 8 astronaut Frank Borman recalls, 'My odds for mission success were a hundred percent. If I didn't think I was coming back, I wasn't going to go.' The rest of America, Borman's wife and children included, gathered nervously to watch the televised live broadcast as the Saturn V launched into orbit around the Earth and then took three men out of the gravitational pull of their home planet for the very first time.

As the American crew became the first to orbit the moon, footage and photography from Apollo 8 not only gave us images of the Earth's satellite but an entirely new perspective of our world. Americans celebrated this unparalleled accomplishment. The space programme had turned a corner.

A film By Robert Stone.

A Robert Stone Production for American Experience  
WGBH/PBS in association with Arte France.

**WED 22:35 Horizon: 40 Years on the Moon (b001lgs8)**

Professor Brian Cox takes a look through nearly 50 years of BBC archive at the story of man's relationship with the moon.

From the BBC's space fanatic James Burke testing out the latest Nasa equipment to 1960s interviews about the bacon-flavoured crystals that astronauts can survive on in space, to the iconic images of man's first steps on the moon and the dramatic story of Apollo 13, Horizon and the BBC have covered it all.

But since President Kennedy's goal of landing a man on the moon before the end of the 1960s was reached, no-one has succeeded in reigniting the public's enthusiasm for space travel and lunar voyages. Why?

On his journey through the ages, Professor Cox explores the role that international competition played in getting man to the moon and asks if, with America no longer the world's only superpower, we are at the dawn of a bright new space age.

**WED 23:35 Tomorrow's Worlds: The Unearthly History of Science Fiction (p01yqkqj)**  
Space

Series in which historian Dominic Sandbrook explores the most innovative and imaginative of all genres - science fiction. He is joined by leading writers and film-makers, who tell the inside story of their best-known works.

In this first episode, Dominic looks at science fiction's enduring fascination with outer space, from Jules Verne's pioneering 19th-century vision of a voyage to the moon to the galaxy far, far away of Star Wars.

Along the way we learn what Star Trek has in common with the British navy, the deep sea inspiration for Avatar, how Ursula K Le Guin captured the 1960s sexual revolution in her acclaimed novel *The Left Hand of Darkness*, how Stanley Kubrick made 2001: A Space Odyssey seem so believable, and why a man in a dressing gown became one of science fiction's best-loved heroes in *The Hitchhiker's Guide to the Galaxy*.

Among the interviewees are William Shatner and Nichelle Nichols (*Star Trek*), Anthony Daniels and Kenny Baker (*Star Wars*), Zoe Saldana (*Avatar*) and author Neil Gaiman.

**WED 00:35 Do We Really Need the Moon? (b00yb5jp)**

The moon is such a familiar presence in the sky that most of us take it for granted. But what if it wasn't there it is now? How would that affect life on Earth?

Space scientist and lunar fanatic Dr Maggie Aderin-Pocock explores our intimate relationship with the moon. Besides orchestrating the tides, the moon dictates the length of a day, the rhythm of the seasons and the very stability of our planet.

Yet the moon is always on the move. In the past, it was closer to the Earth and in the future it will be farther away. That it is now perfectly placed to sustain life is pure luck, a cosmic coincidence. Using computer graphics to summon up great tides and set the Earth spinning on its side, Aderin-Pocock implores us to look at the Moon afresh: to see it not as an inert rock, but as a key player in the story of our planet, past, present and future.

**WED 01:35 Mountain (b0b1xs2d)**

Jaw-dropping exploration of our obsessions with high places and how they have come to capture our imagination. Only three centuries ago, climbing a mountain would have been considered close to lunacy. The idea scarcely existed that wild landscapes might hold any sort of attraction. Peaks were places of peril, not beauty. Why, then, are we now drawn to mountains? Filmed by the world's leading high-altitude cinematographers and set to a specially curated musical performance by the Australian Chamber Orchestra, *Mountain* captures the fierce beauty of some of the world's most treacherous landscapes and the awe they inspire.

**WED 02:35 Our Classical Century (m0005wrw)**

Series 1

1980s to the present

Music broadcaster Suzy Klein and West-End star Alexandra Burke chart how, in the 80s and 90s, a new generation of young musicians - from Simon Rattle and Nigel Kennedy to Vanessa-Mae - defied tradition and burst out of the accepted confines of the classical genre. We look at Torvill and Dean's triumph at the Winter Olympics, the Three Tenors at Italia 90, Tavener's haunting anthem accompanying the funeral of Princess Diana and the successful launch of Classic FM.

Alexandra meets Torvill and Dean to explore how Maurice Ravel's Bolero burst into the pop charts in 1984. The skaters reveal why it was chosen and why it worked so well. Composer

Richard Hartley explains to Suzy how he had to re-orchestrate Ravel's composition on the synclavier to get it to the right length for the Olympic performance.

In 1989 Nigel Kennedy burst onto the scene with his punk loom and ferocious playing. A protege of Yehudi Menuhin, he tore up the conventions of the classical concert hall. Producer Barry McCann reveals how they marketed Kennedy and his chart-topping version of Vivaldi's *Summer* and we see Kennedy in action today performing Jimmy Hendrix.

Sir Simon Rattle reveals how classical music transformed the reputation and fortunes of a city - Birmingham. The Midlands was the birthplace of Heavy Metal, music forged in the din of its industrial heritage. But the car industry had collapsed and in 1980 the arrival of Rattle, a charismatic young conductor with a passion for Mahler, proved the unlikely catalyst for Birmingham's transformation. Suzy goes behind the scenes at Birmingham's Symphony Hall, one of the world's finest concert halls while Sir Simon reveals why 'The Queen stayed away from the opening ceremony

In 1990 Puccini's *Nessun Dorma* brought opera to a whole new audience of football supporters when the BBC used Pavarotti's 1972 recording as their title music. When Pavarotti, Carreras and Domingo performed together for the first time on the eve of the final, The Three Tenors became icons of popular culture. At Arsenal FC's Emirates stadium, Alexandra meets football fans inspired by *Nessun Dorma* to create the FA Fans Choir.

Until 1993 the options to hear classical music were through records, concert hall or Radio Three. Broadcaster Petroc Trelawny tells the inside story of the early days of the country's first commercial classical radio station, Classic FM. Its recipe of popular music for a broad audience was an immediate hit, but Trelawny reveals that 'the critics were quite sniffy.' He also tells how founder Michael Bucht would reprimand him on air if the talking got in the way of the music.

During a rare interview with Vanessa-Mae, we see her barnstorming arrival on the music scene. Mae made her debut with the London Philharmonia aged 10 and at 13 set a world record as the youngest soloist to record both the Tchaikovsky and Beethoven violin concertos. A child of the 80s, a fan of Michael Jackson and Prince, Mae wanted to experiment, which she did with an album heavily influenced by pop and rock. To accompany it, she was filmed in pop videos shot cavorting in hot pants in Ibiza and playing the violin in the sea. It shocked the classical world, but gained Mae instant popularity and recognition with the young.

But as classical music was flirting with the pop world, it retained its power to unite the nation in exceptional times. The funeral of Princess Diana was a moment of national mourning, with John Tavener's piece *Song for Athene* at the heart of the service. Martin Neary, who conducted the choir, explains why he chose the piece. Suzy explores why it so aptly captured the sense of ancient ritual and tradition, modernity and spirituality for the congregation and the millions watching the event on television. World-class cellist, Stephen Isserlis, performs excerpts from Tavener's *The Protecting Veil*, a piece composed for him, and discusses the spiritual quality of the music. In 2007, an ensemble of 12- to 26-year-olds from Venezuela's most troubled neighbourhoods rocked the Royal Albert Hall with the *Telegraph* asking, 'Was this the greatest Prom of all time?' The Simon Bolivar Youth Orchestra was the product of a government-sponsored initiative known as El Sistema. Our presenters explore this remarkable illustration of how the idea of who can play classical music was transformed.

Crashing through the sound barrier the programme finally looks at the work of one of the UK's most exciting young composers, Anna Meredith, who combines classical, electronic, pop, vocal and visual styles in her work.

Our Classical Century climaxes with a look to the future in which barriers between musical genres and performance styles are breaking down. Sir Simon Rattle explains: 'Music's like the virus you don't get rid thankfully of because it's incurable! We just try and spread it to as many people as we can and it should be in everybody's life in some way or other. Music's like weeds, it's amazing where it grows.'

**THURSDAY 18 JULY 2019**

**THU 19:00 Beyond 100 Days (m0006vrj)**

Series 1

18/07/2019

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

**THU 19:30 Top of the Pops (m0006pbm)**

Gary Davies and Mike Read present the pop chart programme, first broadcast on 17 March 1988 and featuring Bros, Heart,

Erasure, Sinitta, Simon Harris, Keith Sweat, David Lee Roth, Eighth Wonder, Aswad, Kylie Minogue and Eric B. & Rakim.

**THU 20:00 The Queen's Palaces (b015cmnd)**  
Palace of Holyroodhouse

Documentary series taking a look at HM the Queen's three official residences. Britain's least well-known royal palace and yet probably the most romantic, Edinburgh's Palace of Holyroodhouse sits in the shadow of the dormant volcano Arthur's Seat.

It is also one of Britain's smallest palaces and yet events at Holyrood have determined the fate of three countries - England, France and Scotland. It was also the last place where a royal prince challenged the right of an English king to sit on the throne.

Fiona Bruce discovers remarkable objects from the Royal Collection that are intimately bound to the Palace's turbulent history - from the spectacular Darnley Jewel with its many hidden messages to the cat-and-mouse needlework of a doomed queen.

**THU 21:00 Chasing the Moon (m0006vrl)**  
Series 1

Magnificent Desolation (Part One)

After the immediate celebration of 1968's successful Apollo 8 mission, underlying questions about the space programme emerged with new intensity as politicised young Americans challenged the nation's priorities. Nasa pushed bravely forward.

After the lunar orbit, competition escalated among the training astronauts. Who would be chosen for the first moon landing? In January 1969, Nasa ended months of speculation and announced the crew for Apollo 11. Buzz Aldrin and Neil Armstrong would be in the craft that landed on the moon. They would be supported by Mike Collins in the command module. As ever, the Soviet Union loomed large over the new Nasa mission, scheduling an unmanned craft to land on the moon at approximately the same time as Apollo 11.

In mid-July, 1969, crowds flooded Cocoa Beach in anticipation of the historic launch and, on 20 July 1969, the biggest television audience in world history tuned in. Audiences watched simulations and listened to audio coverage with baited breath as Armstrong delicately piloted the lunar module, only to discover the landing site was a football field-sized crater. It forced him to hover the craft and look for a new site with just 30 seconds of fuel left. Finally, audiences heard the triumphant words, 'The Eagle has landed.' Mission control responded, 'You got a bunch of guys about to turn blue - we're breathing again.'

A film By Robert Stone.

A Robert Stone Production for American Experience  
WGBH/PBS in association with Arte France.

**THU 21:50 Chasing the Moon (m0006vrn)**  
Series 1

Magnificent Desolation (Part Two)

Viewers from around the world watched the flickering black-and-white footage from a camera placed on the module showing Armstrong gingerly stepping down its ladder. 'OK, I'm going to step off the ladder now,' Armstrong said. 'That's one small step for man, one giant leap for mankind.' Fifteen minutes later, Aldrin followed. Transparent, ghostly images of the suited figures projected back to Earth where crowds cheered, wept and fell speechless at the awe-inspiring sight of their fellow human beings on the moon.

The mission had one remaining hurdle: the ascent stage. With only one chance to fire the lunar module's engine to safely reach Apollo 11, tension built once more. On 24 July 1969, to the intense relief of all involved, the crew splashed down in the Pacific Ocean. Despite the public excitement leading up to and immediately after Apollo 11, interest in space vaporised with shocking rapidity. Kennedy's challenge to the nation, to its scientists and to its pilots had been met - an American had walked on the moon before 1970. Rather than being a spark for further exploration, as von Braun had dreamed, the moon landing was the crowning jewel in the Cold War space race, commanding epic focus, resources and motivation.

A film By Robert Stone.

A Robert Stone Production for American Experience  
WGBH/PBS in association with Arte France.

**THU 22:40 Blood and Gold: The Making of Spain with Simon Sebag Montefiore (b06s5x0t)**

Reconquest

Simon uncovers the truth about Spain's hero El Cid. He also investigates the horror of the Spanish Inquisition and in the process discovers an unsettling story about one of his own ancestors.

**THU 23:40 The Secret History of My Family (b073lqfx)**  
The Gadbury Sisters

The story of three pickpocketing sisters raised in 1830s Shoreditch, in the heart of London's criminal underworld, and how two of them were banished to England's 'thief colony.'

Among the girls' Australian descendants are two Supreme Court judges and a government premier, and the descendants of the sister left behind in England are a bin man and a window cleaner. The incredible true story of the Gadbury girls and the generations that followed them is told by their descendants.

**THU 00:40 Top of the Pops (m0006pbm)**  
[Repeat of broadcast at 19:30 today]

**THU 01:10 Holst: The Planets with Professor Brian Cox (m0005prn)**

The BBC Symphony Orchestra, conducted by Ben Gernon, performs Gustav Holst's masterpiece, The Planets, at the Barbican, 100 years after its composition. Professor Brian Cox introduces each movement against a backdrop of the very latest in planetary imagery.

**THU 02:40 The Queen's Palaces (b015cmnd)**  
[Repeat of broadcast at 20:00 today]

**FRIDAY 19 JULY 2019**

**FRI 19:00 World News Today (m0006vry)**

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

**FRI 19:30 Top of the Pops (m0006vs0)**

Peter Powell and Simon Bates present the pop chart programme, first broadcast on 24 March 1988 and featuring Sinitta, a-ha, Simon Harris, Wet Wet Wet, Debbie Gibson, Climie Fisher, Iron Maiden, Tiffany, Aswad and Whitney Houston.

**FRI 20:00 TOTP2 (m0006vqw)**  
[Repeat of broadcast at 01:20 on Sunday]

**FRI 20:30 BBC Proms (m0006vs2)**  
2019

First Night of the Proms (Part Two)

Join Katie Derham for the second half of the First Night of the Proms 2019. She and special guests bring you highlights from the first half, a taste of the season to come, and Janáček's monumental Glagolitic Mass performed by the BBC Symphony Orchestra and the BBC Symphony Chorus conducted by Karina Canellakis.

**FRI 21:30 TOTP2 (b01cyxhs)**  
Boybands

Showcasing the boy band, from its origins in 60s beat groups and R&B outfits to the new wave of 80s boy bands and beyond. Defined by their vocal harmonies, synchronised dance steps and groups of men, each with 'their own distinct appeal', this compilation celebrates the best of boy bands down the ages.

From JLS to The Four Tops, The Monkees to Westlife, and Village People to Blazin' Squad, relive your teenage years with the boys that mattered most.

**FRI 22:00 A Night In With Bros (m0006vs5)**

Matt and Luke Goss are back and have taken over BBC Four for one night only!

A Night In With Bros is a biographical evening with Matt and Luke Goss as they look back and discuss some of their most memorable moments in Bros, including the shows, music and films that have inspired them to become the artists and people they are today. Plus, we hear them play some very special songs live from a location in central London.

It is guaranteed to be an evening like no other as they also get to share unseen moments from the filming of the recent smash

documentary Bros: After the Screaming Stops, as well as getting to see just how different they are as we see Matt host his very own talk show while Luke sits down with a top movie critic to discuss his career in film.

**FRI 23:30 Bros: After the Screaming Stops (m0001qyv)**

A film charting Matt and Luke Goss's reunion 28 years on from when they were one of the biggest bands in the world. The Goss twins have hardly spoken and not played together since their split. With an incredibly fractured relationship and only three weeks to go until sell-out gigs at the O2 London, will they be able to put their history aside and come together as brothers to play the show of their lives?

**FRI 01:00 Bros's Matt Goss introduces - Sinatra: All or Nothing At All (m0006vs7)**

Matt Goss introduces the first episode of Sinatra: All or Nothing At All, an up-close examination of the life, music and career of legendary entertainer.

**FRI 01:05 Sinatra: All or Nothing at All (b064jgws)**  
Series 1

Episode 1

An up-close and personal examination of the life, music and career of the legendary entertainer. In 1971, Frank Sinatra sang his legendary 'retirement concert' in Los Angeles, featuring music which was said to reflect his own life. Told in his own words from hours of archived interviews, along with commentary from those closest to him, this definitive four-part series weaves the legendary songs he chose with comments from friends and family, as well as never-before-seen footage from home movies and concert performances.

An unprecedented tribute to the beloved showman, with the full participation of the Frank Sinatra Estate, the opening episode takes us from Sinatra's birth to his early years as a roadhouse performer, revealing the influences behind his meteoric rise.

**FRI 02:00 Bros's Luke Goss introduces - Robert Plant: By Myself (m0006vs9)**

Luke Goss introduces Robert Plant: By Myself, in which the Led Zeppelin frontman discusses his musical journey from Stourbridge to superstardom.

**FRI 02:05 Robert Plant: By Myself (b00vy78w)**

Documentary in which Robert Plant discusses his musical journey from Stourbridge, the British blues boom, superstardom with Led Zeppelin in the 70s to 2010's Band of Joy album. He also looks at his work with the Honeydrippers and North African musicians, his reunion with Jimmy Page and his pairing with Alison Krauss.

**FRI 03:00 A Night In With Bros (Coda) (m0006vsd)**

Matt and Luke bring their BBC Four night of programmes to an end.

**FRI 03:05 Top of the Pops (m0006vs0)**

[Repeat of broadcast at 19:30 today]