From suicide bombings to mass shootings, the daily news is enough to convince us that we live in the most violent of times. But according to best-selling author and polymath Steven Pinker, we are living in the most peaceful era in our species’ existence. NOVA takes viewers on a world tour through history and the human mind, revealing how and why rates of violence have diminished steadily and dramatically since the dawn of civilization and exploring the keys to creating an even more peaceful world in the future. **2x60 HD**

Academy Award-winning Passion Pictures and HHMI Tangled Bank Studios present one of the most important but untold science stories of our time—a tale with profound implications for the fate of life on our planet. Beginning in the 1960s, a small band of young scientists headed out into the wilderness, driven by an insatiable curiosity about how nature works. Immersed in some of the most remote and spectacular places on Earth—from the majestic Serengeti to the Amazon jungle; from the Arctic Ocean to Pacific tide pools—they discovered a single set of rules that govern all life. Now in the twilight of their eminent careers, these unsung heroes of modern ecology share the stories of their adventures, reveal how their pioneering work flipped our view of nature on its head, and give us a chance to reimagine the world as it could and should be. **1x60, 1x90 HD**

**THE VIOLENCE PARADOX**

From suicide bombings to mass shootings, the daily news is enough to convince us that we live in the most violent of times. But according to best-selling author and polymath Steven Pinker, we are living in the most peaceful era in our species’ existence. NOVA takes viewers on a world tour through history and the human mind, revealing how and why rates of violence have diminished steadily and dramatically since the dawn of civilization and exploring the keys to creating an even more peaceful world in the future. **2x60 HD**

**THE CROWN PRINCE OF SAUDI ARABIA**

(working title)

The murder of Washington Post columnist Jamal Khashoggi has drawn the world’s attention to the young Crown Prince of Saudi Arabia, Mohammed bin Salman (MBS). FRONTLINE investigates the rise of MBS, his vision for the future, his handling of dissent, and the murder of Jamal Khashoggi. **2x60 HD**
RAÚL JULIÁ
THE WORLD’S A STAGE

Raúl Juliá: The World’s a Stage examines the life and career of the inspiring entertainer, Raúl Juliá. The feature documentary is a revealing portrait of the charismatic actor, who earned recognition across the world for his versatility on stage and on screen before his life was tragically cut short. From his early days on local stages in Puerto Rico to stardom on Broadway and in Hollywood, Juliá’s story is one of passion, determination, and a bit of magic—all qualities for which his performances were known. Before “diversity” was a buzzword, the man with the big personality and thick accent was able to amass a varied body of work that stands the test of time and that’s helped pave the way for many Latino actors today. Told in his own voice through archival interviews and in the words of those who knew him best, the film traces his personal and professional journey while showcasing his groundbreaking theater performances and scenes from his cinematic career. 1x90 HD

Sacred

At a time when religious hatred dominates the world’s headlines, Sacred immerses the viewer in the daily use of faith and spiritual practice. The film explores religion as a primary human experience and how people turn to ritual and prayer to navigate the milestones and crises of private life. Filmed by more than 40 teams around the world, each contributing a single scene, some without narration, Sacred is global in reach yet intensely intimate, exploring a range of religious traditions. 1x84 HD

ALSO AVAILABLE
Sacred Journeys 6x60 HD

N. SCOTT MOMADAY
WORDS FROM A BEAR

Momaday: Words from a Bear examines the enigmatic life and mind of Pulitzer Prize-winning writer Navarro Scott Momaday, one of Native America’s most celebrated authors of poetry and prose. Cinematically this story takes audiences on a spiritual journey through the expansive landscapes of the West, when Momaday’s Kiowa ancestors roamed the Great Plains with herds of buffalo, to the sand-painted valleys of Jemez Pueblo, New Mexico where his imagination ripened and he showed superior writing skills as a young mission student. The film gives a thorough survey of Momaday’s most prolific years as a doctorate fellow at Stanford University, his achievement of the Pulitzer Prize for Literature in 1969, and his later works that solidified his place as the founding member of the “Native American Renaissance” in art and literature, influencing a generation of Native American artists, scholars and political activists. Although his unique heritage is a central theme, Momaday’s work asks the questions every audience can relate to: what are our origins and how do we connect to them through our collective memories? The film reveals intimate details of the writer’s personal life through his literary texts, along with the trials and tribulations he faced as a Native American artist. 1x90 HD

N. SCOTT MOMADAY: SYLVIE ROUCHARD FOR SHUTTERSTOCK
State of the Art
State of the Art is an exhilarating journey of artistic discovery—100,000 miles, 1,000 destinations in the search for 100 under-recognized artists for one unforgettable exhibition. The curatorial team of Crystal Bridges Museum of American Art in Bentonville, Arkansas crisscrossed the U.S. to find extraordinary contemporary art happening in unexpected places. State of the Art captures the personal stories of seven diverse artists from Crystal Bridges’ groundbreaking exhibit who are redefining the American aesthetic.

ALSO AVAILABLE
Poetry in America 12x25 HD
Excalibur: Behind the Movie 1x52 HD

Joseph Pulitzer: Voice of the People
Joseph Pulitzer arrived in the United States during the Civil War as a penniless immigrant who spoke no English and proceeded to create two best-selling newspapers—and a major fortune. Pulitzer was famous for the financial success of his newspapers and his outspoken editorial voice. From the start of his career, Pulitzer championed the sacred role of free press in a democracy.

ALSO AVAILABLE
Dorothea Lange: Grab a Hunk of Lightning 1x56, 1x110 HD

“Country fans will be gobsmacked. And those who think they have no interest in the genre will have to think again.”
— ROLLING STONE

“Burns’ pedigree instantly signals that country music demands attention, especially from those who may have previously reduced the genre to outdated stereotypes.”
— BILLBOARD

Filled with memorable musical moments, interviews with more than 80 country music artists, and evocative footage Country Music weaves an unforgettable story that is both intimate and sweeping. Among the storytellers are historian Bill Malone and a wide range of country artists such as Marty Stuart, Rosanne Cash, Vince Gill, Reba McEntire, Merle Haggard, Dolly Parton, Willie Nelson, Dwight Yoakam, Emmylou Harris, Kris Kristofferson, and Naomi and Wynonna Judd, as well as studio musicians and record producers. The film uses more than 3,200 photographs and over two hours of archival footage, including rare and never-before-seen photos and footage of Jimmie Rodgers, Johnny Cash and others. 9x60 or 7x120 +1x150 HD
CURRENT AFFAIRS

Propaganda: The Art of Selling Lies

It may feel as if the present-day political world is spinning out of control, as are the various means of selling political thought. This program analyzes what is behind past and current propaganda, and questions what exactly is “the truth.” Propaganda identifies the predominant means and methods of persuasion that have been employed by those seeking power, often at any cost. The documentary looks back at key epochs of history when propaganda defined nations and kept populations in check. The time-honored tools of propaganda have included novels, poetry and oratory; statuary, paintings and posters; theatre, film and television; architecture, music and Internet technology.

Supreme Revenge

The brutal, partisan conflict over President Donald Trump’s nomination of Justice Brett Kavanaugh has helped to infect the Supreme Court with Washington’s toxic politics. Now FRONTLINE reveals how the Kavanaugh clash is the latest battle in a decades long war for control of the Court. Drawing on interviews with senators and other senior officials, the film shows how a deeply felt, 30-year-old grievance drove powerful Republicans to exact revenge by maneuvering to secure conservative control of the Supreme Court—part of a battle that has undermined confidence in one of the most vital institutions in American democracy.

ALSO AVAILABLE

Putin’s War 1x53 HD
Trump’s Trade War 1x54 HD
CURRENT AFFAIRS

In today’s 24-hour news cycle, with breaking headlines, all-news networks and online outlets constantly competing for attention, Retro Report widens the discussion, revealing the story behind the story, in order to gain new insights and shed perspective on events that are still resonant today. Each episode explores four distinct stories, together with a special weekly segment featuring the wit and wisdom of author and comedian Andy Borowitz. Topics include how Colin Kaepernick’s bended knee during the national anthem was deeply rooted in the 1968 Mexico City Olympics protest, why the U.S. government spends nearly $50 million a year to care for approximately 100,000 wild horses thanks to an obscure law passed more than 50 years ago, how the modern-day recycling movement was fueled by a news story about a barge full of garbage in the 1980s, and the tragic story behind why modern U.S. drug approval laws are so strict. 8x60 HD

Retro Report

Mirror, Mirror on the Wall
A plastic surgeon and self-proclaimed artist seizes the spotlight for daring plastic-surgery performances. Mirror, Mirror is a tale about vanity and loneliness; an investigation into our beauty-obsessed world, putting selfie culture on the operating table and calling into question the impact this is having on us all—both as individuals and society. 1x60, 1x90 HD

AI and the Future of Work
AI and the Future of Work is a two-hour investigation into the extraordinary recent developments in digital technology, machine learning and artificial intelligence. In a series that will be both visually compelling and intellectually searching, FRONTLINE will explore questions that are as timely as they are profound: What kind of society are the two dominant AI nations—China and America—racing toward? And what does the technological dominance of those nations mean for the rest of the world? 2x60 HD
Right to Fail
After decades in institutions a man with schizophrenia faces violence and death to live on his own. In collaboration with ProPublica, an investigation into a court-ordered effort to move those with serious mental illness into independent living. 1x54 HD

Abortion Divide
At a Pennsylvania abortion clinic, women face unplanned pregnancies and protesters outside. Drawing on a groundbreaking FRONTLINE 36 years ago, the film examines what has changed and follows those on both sides of the abortion divide. 1x54 HD

Predator on the Reservation
FRONTLINE investigates a pediatrician accused of sexually abusing Native American boys for years. FRONTLINE teamed with The Wall Street Journal to uncover the decades-long failure to stop a government doctor who moved from reservation to reservation despite warnings. 1x54 HD

The Facebook Dilemma
FRONTLINE investigates the early warnings about Facebook's impact on privacy and democracy around the world and the company's response to charges of promoting “fake news” and disrupting American politics. Drawing on dozens of original interviews with the media, tech industry, Wall Street, and politicians on both sides of the aisle, The Facebook Dilemma explores the company's role in sowing division worldwide and the challenges facing the powerful social media platform today. 2x54 HD

College Behind Bars
College Behind Bars tells the story of a small group of incarcerated men and women in New York State as they struggle to earn degrees in one of the most rigorous, and most successful, liberal arts colleges operating behind bars—the Bard Prison Initiative (BPI). The film illuminates the fundamental relationship between incarceration and education and puts a human face on America's criminal justice crisis. Through the lives of the student-inmates the filmmakers have been following over several years of production—most of whom didn't graduate from high school and are poor, black or Hispanic—the film raises questions we all urgently need to address: What is prison for? Do inmates deserve an education, especially when it is beyond the financial reach of many law-abiding citizens? Who among us has access to educational opportunity? Can we have justice without redemption? 2x60, 4x60 HD

VANESSA CARR FOR FRONTLINE

.Predicate on the Reservation

FRED MENDOZA FOR FRONTLINE
Trump’s Trade War
President Donald Trump’s decision to put tariffs on billions of dollars in Chinese imports in 2018 shocked the world—and launched a perilous confrontation between the world’s two largest economic superpowers. From FRONTLINE producer Rick Young and his team and NPR correspondent Laura Sullivan, Trump’s Trade War takes viewers on the ground in both the U.S. and China, drawing on business and government insider accounts to offer an eye-opening look at the increasingly competitive rivalry between the two countries—a rivalry that extends well beyond just trade and tariffs. 1x54 HD

ALSO AVAILABLE
President Trump 1x54 HD
Trump’s Takeover 1x54 HD
Trump’s Road to the White House 1x54 HD
Putin’s Revenge 2x54 HD

Sex Trafficking in America
This new documentary from FRONTLINE tells the unimaginable stories of young women coerced into prostitution—and follows one police unit that’s committed to rooting it out. Award-winning director Jezza Neumann and producer Lauren Mucciolo embed with the Phoenix police unit that’s tackling child sexual exploitation, offering an inside look at the lucrative industry through unique access to a series of undercover, high-stakes police operations. They also film with young women who have escaped the trade. 1x60 HD

ALSO AVAILABLE
Trafficked in America 1x60 HD

Coal’s Deadly Dust
FRONTLINE investigates the rise of severe black lung disease among coal miners, and the failure to respond. An investigation with NPR reveals the biggest disease clusters ever documented, and how industry and government failed to protect miners. Also this hour, a report from Yemen. 1x54 HD

What’s the Right Thing to Do?
In this 5-part series, Harvard Professor Michael Sandel challenges participants with difficult moral dilemmas, asking: What’s the right thing to do? Episodes include: Immigration, Robotization, Discrimination, Inequality, and Privacy. 5x45 HD
The feud between the Hatfields and McCosks is perhaps the most famous family conflict in American history. As legend has it, two neighboring families in the backwoods of Appalachia waged a crude and bloody war against each other over a stolen hog, an illicit romance, and longstanding grudges. Once it started, there was nothing to stop the spiral of murder: no social mores against violence, no legal or political institutions in control, no personal religious values holding people back. Yet as this program reveals, the legend belies the truth. Both the Hatfields and McCosks were entrepreneurs seeking to climb up from hardship after fierce economic competition and rapid technological change had turned their lives upside down. When members of both families took their grievances to court, their dispute grew into a struggle between two states. Far from an isolated story of mountain lust and violence between “hillbillies,” the Hatfield-McCoy feud was a microcosm of the tensions inherent in the nation’s rapid industrialization after the Civil War.

**ALSO AVAILABLE**

**Bonnie & Clyde**

Bonnie Parker and Clyde Barrow were the most famous criminal couple in U.S. history. During the height of the Great Depression, their gang evolved from petty thieves to nationally known bank robbers and murderers, joining the ranks of other gangsters of the era like John Dillinger, Pretty Boy Floyd and Baby Face Nelson—so-called “public enemies” who captured the imagination of Americans laid low by the Depression. Newsreels across the country flashed images of a pixyish Bonnie, handgun on her hip, and handsome Clyde, with his custom suits and Browning automatic rifles, turning them into the underworld’s dark prince and princess of crime.

**Butch Cassidy & The Sundance Kid**

Long before Paul Newman and Robert Redford immortalized them on screen, Butch Cassidy and the Sundance Kid captivated the world. In the 1930s, their exploits robbing banks and trains in the West—and then seemingly vanishing into thin air—became national news and the basis of rumors and myth. But who were Robert Leroy Parker and Harry Alonzo Longabaugh? How did they come together to form the Wild Bunch gang? And how did they manage to pull off the longest string of successful holdups in history while eluding the Pinkertons, the nation’s most feared detective force? Separating fact from fiction, AMERICAN EXPERIENCE explores the last pair of outlaws to flee on horseback into a setting sun.

**Annie Oakley** 1x60  
**Jesse James** 1x57  
**Buffalo Bill** 1x57  
**Billy The Kid** 1x52 HD  
**Wyatt Earp** 1x53 HD

**Stonewall Uprising**

This feature-length documentary explores the dramatic event that launched a worldwide rights movement. Told by those who took part—from drag queens and street hustlers to police detectives, journalists and a former mayor of New York—and featuring a rich trove of archival footage, Stonewall Uprising revisits a time when homosexual acts were illegal throughout America, and homosexuality itself was seen as a form of mental illness.

**Decoding Watson**

It is impossible to overstate the importance of James Watson’s contributions to science or the implications of his work for contemporary society. Throughout his life, Watson has continued his scientific work, from the laboratory at Cold Spring Harbor in New York. Not without controversy, he yet remains one of the most enduringly influential scientists alive. Targeting the big questions, writing the textbook that defined molecular biology, energizing the “war on cancer” and helping to map the human genome, he has served as a prime mover of the great biological revolution that affects us all. Decoding Watson is the first major biographical documentary on the life and work of this legendary figure in science and contemporary culture.
Finding Your Roots: Season 5
Today’s brightest personalities discover the surprising stories buried within their own families in the fifth season of the critically acclaimed PBS series Finding Your Roots with Henry Louis Gates, Jr. This season features an array of celebrated guests who are cultural trailblazers with fascinating family stories, including Academy Award winner Marisa Tomei; Emmy and Golden Globe Award winners Felicity Huffman, Laura Linney and S. Epatha Merkerson; and actors Michael K. Williams, Andy Samberg, Chloe Sevigny and Kal Penn. Season Five also includes superstar author George R.R. Martin; acclaimed journalists Christiane Amanpour, Ann Curry, J. oe Madison and Lisa Ling; bestselling author and Facebook executive Sheryl Sandberg; TV hosts Seth Meyers and Michael Strahan; artists Marina Abramovic and Kehinde Wiley; politicians Marco Rubio, Tulsi Gabbard and Paul Ryan; Academy Award-winning filmmakers Alejandro Innaritu and Michael Moore; and comedians Tig Notaro and Sarah Silverman. 10x52, Seasons 1–4: 47x60 HD

The Mayo Clinic
The Mayo Clinic chronicles the history of this unique institution, from its roots as an unlikely partnership between a country doctor and the Sisters of Saint Francis (forged in response to a devastating tornado in the 1883), to its position today as a worldwide model for collaborative patient care, research and education. The Mayo Clinic tells the story of the history and pioneering work of what many believe is the best medical center on Earth. 1x116, 2x60 HD

Reconstruction: America After the Civil War
Henry Louis Gates, Jr. presents the definitive history of the transformative years following the American Civil War, when the nation struggled to rebuild itself amidst profound loss, massive destruction and revolutionary social change. The film also explores the flowering of African American art, music, literature and culture as tools of resistance in the struggle against Jim Crow racism, and the surge of political activism that marked the launch of iconic civil rights organizations. 4x55, 2x120 HD

Jerusalem: God’s Address
Jerusalem is a city that contains one God interpreted by the three monotheistic faiths—situated at the crossroad between heaven and earth, the center of global history and home to the Israeli-Palestinian conflict. This documentary journeys through the eye of the storm to the Haram al Sharif/Temple Mount, examining the ways in which religious and political perspectives manifest upon contemporary life. How is it possible that such a godforsaken place continues to bear enormous implications upon the rest of the world—why Jerusalem? 1x54 HD

Chasing the Moon
Chasing the Moon, a film by Robert Stone, recasts the Space Age as a fascinating stew of scientific innovation, political calculation, media spectacle, visionary impulses and personal drama. Utilizing a visual feast of previously overlooked and lost archival material—much of which has never before been seen by the public—the film features a diverse cast of characters who played key roles in these historic events. 6x52, 3x113 HD

Woodstock
In August 1969, nearly half a million people gathered at a farm in upstate New York to hear music. What happened over the next three days, however, was far more than a concert. It would become a legendary event, one that would define a generation and mark the end of one of the most turbulent decades in modern history. Woodstock: Three Days That Defined a Generation turns the lens back at the audience, at the swarming, impromptu city that grew up overnight on a few acres of farm land. 1x82, 2x99 HD
The Siege of Mecca
On November 20, 1979, hundreds of heavily armed men took over the Grand Mosque of Mecca. Within minutes, they transformed the holiest shrine of Islam into a fortress—and a trap for almost 100,000 pilgrims inside. The ensuing 15 days of battle cost hundreds, if not thousands, of lives, shook Saudi Arabia to its foundations, destabilized the Middle East and pushed the global balance of power to the brink of collapse. After more than five years of research, with exclusive access to first-hand accounts and private archives from Arab, French, German and American military, intelligence and civilian sources, this film finally reveals what really happened during the siege, what consequences it had and how it still affects the world today. 1x52 HD

The Dictator’s Playbook
From Mussolini to Saddam Hussein, dictators have shaped the world we live in. How did they seize and wield power? What forces rose up against them or resisted them in secret? How did they finally come to the bitter end? This series answers those questions in six immersive hours, each a revealing portrait of brutality and power. 6x54 HD

Episodes Include: Kim Il Sung; Saddam Hussein; Benito Mussolini; Manuel Noriega; Francisco Franco; Idi Amin

The Swamp
Once more than 100 miles long and 60 miles wide, the impenetrable grass, water and wildlife of the Everglades originally covered most of south Florida. One journalist decried it as a “vast and useless marsh.” Today, the area is home to seven million residents, 40 million annual tourists and the world’s largest concentration of golf courses. The Swamp tells the dramatic story behind this transformation, examining the history, ecological collapse, and potential resurrection of one of the Earth’s largest and most unique ecosystems. The Swamp recounts the work of the politicians, businessmen and engineers who transformed the Everglades and cleared the way for the development that would ultimately destroy it, as well as the activists who sounded the alarm about its future and lobbied for its preservation and revival. 1x114 HD

Sealab
The massive tubular structure was an audacious feat of engineering—a pressurized underwater habitat, complete with science labs and living quarters for an elite group of divers who hoped to spend days or even months at a stretch, living underwater. Sealab tells the little-known story of the daring program that tested the limits of human endurance and revolutionized the way humans explore the ocean. 1x53 HD

Boss: The Black Experience in Business
The history of business and entrepreneurship lies at the heart of the American story, but often absent are the names and experiences of African Americans who, from the country’s earliest days, have embodied the qualities of innovation, risk-taking and determination to forge a path toward a better life—which is at the heart of the American entrepreneurial spirit, Boss: The Black Experience in Business, by Peabody and Emmy Award-winning filmmaker Stanley Nelson, seeks to illuminate, educate, and inform, by examining more than 150 years of African American men and women—from those bound by bondage, to moguls at the top of multi-million dollar empires. 2x54, 1x112 HD
Gorongosa National Park in Mozambique has become one of Africa’s most celebrated wildlife restoration stories. After a decade of renewed protection, Gorongosa’s large mammal population has increased 10-fold, to over 200,000 animals. But it is the work that the Gorongosa Project is doing outside the Park, in the local communities, that is perhaps the most important aspect of this story. The Gorongosa team is trying to reframe support, and girls’ education to surrounding communities, Gorongosa is becoming a new model for other Protected Areas in Africa. In doing so, they hope the park will survive the 21st century, as Africa’s population increases from 1.2 to 4 billion people. They believe that empowering women and educating girls are the keys to lifting local communities out of poverty, thereby easing human population pressure on the Park.

Wild Tanzania
The Wild Tanzania series features the greatest aspects of Tanzanian wildlife in locations spread across the wide and diverse landscape of this enthralling African country. From Tanzania’s oldest and most popular park, the Serengeti, famed for its annual migration, where predator versus prey dominates; to the islands of Maziwe, Fanjove and Chumbe, where marine conservationists work hard to preserve its fragile ecosystem, the series captures the pressure of the natural and human threats on the Tanzanian flora and fauna. 4x50 HD

Babies of the Plains
With their young in danger, mothers in every corner of the plains risk their lives to protect their offspring. Babies of the Plains explores the circle of life in the Serengeti.

Saving Paradise Islands
Saving Paradise Islands follows the dedication of conservationists like Jane Goodall who protect some of the most amazing marine locations of Tanzania: the islands Chumbe, Maziwe, and Fanjove.

Queen of the Hunt
This episode follows a cheetah mother with her five cubs as she struggles to raise them to adulthood, going on dangerous hunts to provide food, and protecting the vulnerable young cubs from lions and other predators.

River Battlefront
River Battlefront reveals the ongoing battle the hippopotamus and the Nile crocodile face to survive the clashes within their own species.

Wild North America
Over three seasons, Wild North America tells the story of the frontier and wildlife closest to America’s heart. The series travels from the Golden Coast, home to humpback whales and elephant seals, to Texas to explore the epic “Bat-nado”; and from the woods that Davy Crocket once called home in The Great Valley of Appalachia, to The Badlands of South Dakota where herds of bison roam the grasslands. Discover the amazing wildlife of North America. 15x48 HD

ALSO AVAILABLE
Wild Places 20x50 HD
Born to Explore—Namibia: Land of the Cheetah 1x57 HD
**ON THE FRONT LINE**

**THE RANGERS OF GORONGOSA NATIONAL PARK**

Protecting the beautiful conservation areas of Mozambique requires courage, ability and passion. In Gorongosa National Park, a group of men and women have endured rigorous training to realize their dream of becoming Rangers. In this 80-minute feature-length documentary, we tell the inspiring story of Rangers who are chosen to proudly wear the uniform. 1x60, 1x90 HD

**African Bambi**

On the great plains of Africa, predators must seize any opportunity to gain the upper hand. The cheetah and gazelle are natural opponents, both compelled by two profoundly embedded instincts—one to chase and the other to flee.

This is the story of two fawns, living parallel lives—one, an impala resident in the southern acacia forests, and the other, a Thompson's gazelle soon to be on the march with the great herds in the grasslands. Both must outrun the hunters to survive in a relentless and deadly contest in the East Africa savannah, one of the most beautiful places on Earth. 3x77 HD

**BROADCAST HOUR ALSO AVAILABLE:**

Fawn Identity 1x50 HD

**ALSO AVAILABLE**

RARE: Creatures of the Photo Ark 3x54 HD

**Tanzania’s Best Kept Secrets**

Tanzania’s Best Kept Secrets highlights some of the most stunning national parks of Tanzania. Throughout the duration of each program discover the finest parks, explore their individual ecosystems, uncover their exceptionally rare plant life and meet some of the endangered animals that inhabit these protected areas.

The series is a celebration of Tanzania’s National Parks, exploring their diversity and serving as a stark reminder of the beauty and fragility of this fascinating country. Episodes include: Katavi, Kilimanjaro, Mikumi, Tarangire and Zanziba. 5x23 HD

**ALSO AVAILABLE**

Beautiful Serengeti 12x24 HD

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**Doctor Barry**

This series follows Dr. Barry, a big-hearted veterinarian, and his team as he struggles to build his new vet practice in northeastern Canada while using all the resources and friends he can find to help injured and orphaned animals of all kinds. Each episode tracks the story of a regular patient, a rescue or release, and looks at one of Dr. Barry’s special projects to help animals in need. 6x30 HD

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**ARCADIA TV**

[pbsinternational.org](http://pbsinternational.org)
Mama Twiga in the Garden of Eden
Since prehistoric times, there has been a place in the Serengeti where giraffes are permanent residents. They now share their grounds with the local impalas, Thomson’s gazelles and Grant’s gazelles. These new inhabitants live in constant danger from predators such as cheetahs, leopards, lions and hyenas, but adult giraffes are relatively safe. The giraffes’ offspring, however, are not as lucky. Mama Twiga in the Garden of Eden tells the emotional story of a mother giraffe, Mama Twiga, and the struggles of young giraffes and gazelles as they take on the risks of growing in the wilds of Swahili. 1x50 HD

ALSO AVAILABLE
Giraffes: The Forgotten Giants 1x50 HD

Survivor
Survivor is more than a perilous journey, it is a story of a mother’s bond, a species’ endurance and one extraordinary calf’s breathtaking survival. Within moments of birth, a wildebeest calf is seized by a lioness. What should be the end of this story is just the beginning. Instinct drives the naive calf to bond with the nearest warm body: the lioness. In a never-before filmed moment, the lioness bonds in return. Survivor offers a way to see through the eyes of a newborn calf as it runs an obstacle course of hazards—cheetahs, leopards, hyenas, crocodiles—and a lion that defies nature. 1x70 HD

BROADCAST HOUR ALSO AVAILABLE:
Saved by the Lioness 1x50 HD

Dark Side of Crocs
Nile crocodiles, one of the most impressive creatures in the world, live in groups in African rivers. Water comes and goes in the wilds of Africa and while all animals need access to water, few can call the river home. The river provides these extraordinary animals with a stage to act out their stories of life and death. 3x50 HD

ALSO AVAILABLE
Crocs of Katuma 1x47 HD
Mega Croc vs Super Snake 1x56 HD

Wonders of Nature
Wonders of Nature is a six-part celebration of the most striking creatures in the animal kingdom revealing their extraordinary behavior and survival strategies. From the majesty and power of the big cats to the beauty and grace of the flamingo flocks, this series explores the tremendous scope of life and death in the bush. Episodes include: Hunting, On the Defense, Family, Competition, On the Move, Water Worlds. 6x46 HD

WHEN WHALES WALKED
JOURNEYS IN DEEP TIME
They are the most iconic animals on Earth—whales and birds of prey, ferocious crocodiles and magnificent elephants. To see them is to marvel—and to ask a surprisingly challenging question: Where did these amazing creatures come from? When Whales Walked: Journeys in Deep Time takes us on a global adventure to find the answer. 2x60, 1x120 HD

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Pollution is killing tens of thousands of people every day around the world. Cities across Asia and Europe have had to shut down and cancel events when the air is unsafe for the people who live there. But air pollution is a major killer everywhere, even places we think of as safe. Pollution causes a range of respiratory diseases, and even short exposure can change how our bodies respond. Microscopic bits of air pollution may be able to travel from your nose directly into your brain, and could be causing dementia in humans. How unsafe is the pollution we can't even see? Something In The Air explores these and other questions about the most precious resource we have—air.

Saving the Dead Sea
There's no place on Earth like it. Cleopatra attributed her beauty to its secrets and King Herod built one of the world's first health spas on its shores. Now this wonder of the world is dying. Since 1976, its level has declined by more than 65 feet. Its coastline is pockmarked with thousands of sinkholes. Can the Dead Sea be saved? After more than a decade of research and debate, scientists, engineers and political leaders have come up with a daring plan, one that could not only save the sea but help bring stability to a region rife with conflict. NOVA follows this unprecedented endeavor as scientists and engineers race to save the Dead Sea and help bring water to one of the driest regions on Earth.

Can Alzheimer's Be Stopped?
Alzheimer's disease strikes at the core of what makes us human: our capacity to think, to love, and to remember. The disease ravages the minds of over 40 million victims worldwide, and it is one of the greatest medical mysteries of our time. Join investigators as they gather clues and attempt to reconstruct the molecular chain of events that ultimately leads to dementia, follow key researchers in the field who have helped to develop the leading theories of the disease, and meet the researchers testing therapies that may slow and even prevent Alzheimer's.

Mass Extinction: Life at the Brink
Mass Extinction: Life at the Brink joins scientists around the globe as they unravel the mysteries of two of the most dramatic mass extinctions—the "K/T Extinction" that wiped out the dinosaurs, and "The Great Dying," which obliterated nearly 90% of all Earth's species. As different as they seem, these two extinctions share uncanny similarities and a message for today. Could the impact of human beings be just as devastating to the planet as a massive asteroid strike or volcanic eruptions?

Spillover: Zika, Ebola & Beyond
In the last half-century the number of spillover viruses has quadrupled, costing countless lives. Typically, people learn about outbreaks as sudden disconnected flare ups. But these viruses have much in common: where they come from, how they maim and kill, and how they can be controlled. By telling deeply human stories of disease victims and health care workers, Spillover: Zika, Ebola & Beyond goes beyond the headlines to convey important, usable information about spillover viruses, at a time when viewers need it most.

The Gene Doctors
With privileged and intimate access to doctors and patients at the frontlines of genetic medicine, The Gene Doctors captures a new world of treatments at a remarkable moment. Follow an elite cadre of pioneers who are devising treatments that for the first time target the root causes of genetic illnesses.
Back to the Moon

NOVA looks ahead to the hoped-for dawn of a new age in space travel. This time, governments and private industry are sharing the work of reaching our nearest celestial neighbor. Join the next generation of engineers that aim to take us to the Moon, and discover how our legacy of books for long.

ALSO AVAILABLE
Beyond a Year in Space 1x54 HD
Black Hole Apocalypse 2x55, 1x113 HD
Death Dive to Saturn 1x53 HD

Decoding the Great Pyramid

The 6 million-ton Great Pyramid of Giza is the last surviving wonder of the ancient world. How did the Egyptians engineer the mighty pharaoh Khufu’s tomb so precisely, with none of today’s surveying and power tools? And who were the thousands of laborers who raised the stones? Decoding the Great Pyramid presents the latest evidence from groundbreaking archaeological research that has transformed our understanding of the ancient world’s most ambitious engineering project, revealing a “lost city” and intimate details on the vast construction. 1x53 HD

ALSO AVAILABLE
Beyond a Year in Space 1x54 HD

Inside the Megafire

From the frontline of an active wildfire to the fire labs of researchers, Inside the Megafire reveals a burgeoning crisis: an unprecedented rise of massive wildfires across the globe. Weaving together the tense tail of the most destructive fire in California, the film addresses the history, ecology, forestry, and physics that have led to dramatic increase in wildfires all over the world. 1x54 HD

ALSO AVAILABLE
The Big Burn 1x53 HD
Business of Disaster 1x54 HD
Pluto and Beyond

When the New Horizons space craft whizzed by Pluto in 2015, onlookers were dazzled by the breathtaking images it beamed home. They revealed a never before seen alien landscape—a world of mountains made of ice mixed with plains of frozen-solid methane and nitrogen. And now, New Horizons is at it again, this time to be a primordial building block of the solar system: the Kuiper Belt.

Rise of the Rockets

We may be witnessing the dawn of a bold new era of human activity in space for science and exploration—but also for profit. An explosion of private companies is sparking the development of new technologies and lowering costs to bring space closer than ever. And at the same time, NASA is returning to crewed spaceflight with gusto, building a rocket more powerful even than the storied Saturn V to take us far beyond Earth. But this is not the first time we’ve seen signs of a rocketry renaissance. In the 1980s, there was a boom—and bust—in the privatization of space travel. Will today’s optimism about companies like SpaceX and Virgin Galactic prove prescient, or nothing more than hype and wishful thinking?

Also Available

Space Men 1x52 HD

Einstein’s Quantum Riddle

Einstein called it “spooky action” at a distance but today quantum entanglement is poised to revolutionize technology from computers to cryptography. Physicists have gradually become convinced that the phenomenon is real—two subatomic particles that mirror changes in each other instantaneously over any distance—but a few doubts remain. NOVA follows a groundbreaking experiment in Vienna, Italy and the Canary Islands to use quasars at opposite ends of the universe to once and for all settle the few remaining questions.

Also Available

Distracted While Driving

After years of anticipation, autonomous vehicles are now being tested on public roads all over the world. Dozens of startups have sprung up alongside established auto and tech giants—who are also testing the waters—to form what many hope will be a transformative new industry. As ambitious innovators are rushing to cash in on what they see as high tech’s next pot of gold, some experts warn there are still daunting challenges to overcome, such as how to train computers to make life-and-death decisions as well as humans can. NOVA peers under the hood of the autonomous vehicle industry to investigate how exactly driverless cars work, how they may change the way we live, and whether we will ever be able to entrust them with our lives.

Look Who’s Driving

Looking back at the defining moment of the Apollo program, NOVA tells the in-depth story of Apollo’s riskiest mission: a sixteen-week race to beat the Soviets and send three men in a tiny space capsule to, around and back from a moon a quarter of a million miles away—before 1968 came to a close. To mark the 50th anniversary of this historic mission, Apollo 8’s astronauts, Commander Frank Borman, Command Module Pilot James Lovell and Lunar Module Pilot William Anders reconvene and tell the story through a fascinating and untapped prism: the incredible science, extraordinary engineering feats and huge technological challenges that enabled them to go where no one had ever gone before.

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The Next Pompeii
Could a massive volcanic eruption devastate a major Italian city? Few of today’s inhabitants of nearby Naples realize the existence of another volcano right under their feet. In fact, the city’s suburbs and outlying towns are home to over half a million people, who live inside the giant collapsed crater of an ancient supervolcano. Its last major eruption killed 6,000 people in 1631. Now, a team of geologists has found evidence that a huge volume of magma is stirring beneath the surface of the crater and could break through the crust in the near future, triggering an explosive eruption that could kill millions.

Also Available
Deadliest Volcanoes 1x54 HD
Underwater Pompeii 1x56 HD

Thai Cave Rescue
The world held its breath as a courageous team of international cave divers joined Thai Navy Seals to rescue 11 young soccer players and their coach who were stranded for nearly two weeks inside a flooded cave in Thailand. NOVA takes a dramatic, inside look at the science behind the rescue, with stories from the children, their families and the rescuers who frantically explored every option—from pumping water to drilling—ultimately choosing to carry the children through miles of flooded and rugged caves. In what proved to be a miracle of technology, medicine and most of all, courage—all 12—who had been thought lost—were rescued. 1x54 HD

Also Available
Rise of the Superstorms 1x53 HD
Sinkholes: Buried Alive 1x53 HD

Dead Sea Scroll Detectives
The Dead Sea Scrolls are one of the greatest archaeological finds of all time. First discovered in a cave by a Bedouin shepherd boy in 1947, these fragile parchment relics were written around the time of Christ two millennia ago and include the oldest known versions of the Hebrew Bible. They not only reveal that early Judaism was far richer and more varied than previously thought, but also hold vital clues to the birth of Christianity. But who compiled them and do more scrolls await discovery? While certain scrolls have survived intact, others have been ravaged by time—burnt, decayed, or torn into pieces—and remain an enigma. Now, scientists are using new technologies to read the unreadable, solve mysteries that have endured for millennia, and even discover million-dollar fakes! Discover where science and scripture converge, on NOVA’s Dead Sea Scroll Detectives. 1x60 HD

Kilauea: Hawai’i on Fire
In April 2017 the Kilauea Volcano erupted, obliterating neighborhoods with devastating force and uprooting thousands of local inhabitants. On the ground in the early days of the eruption, NOVA joins scientists and residents alike on a breathtaking journey to investigate Kilauea’s recent spike in activity. Along the way, some of Hawai’i’s biggest secrets are revealed: Why did these geologically distinctive volcanoes form in the middle of the Pacific? What does this tell us about how our planet works? And what dangers yet lurk for the local inhabitants of the island paradise? 1x54 HD

Also Available
Rise of the Superstorms 1x53 HD
Sinkholes: Buried Alive 1x53 HD
Alaska Native Molly Mabray, a feisty and resourceful 10-year-old girl, takes viewers along with her on adventures, fostering literacy skills along the way.

**THEMES & LEARNING OPPORTUNITIES**
- Literacy
- Strong female role models
- How technology aids communication
- Family & Intergenerational relationships
- Contemporary rural life

**Ages:** 4–8  
**Format:** 76 x 13' stories, 1 x 60' special HD

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Elinor is the most observant and curious bunny rabbit in Animal Town, introducing kids to science, nature, and community through adventures with her friends.

**THEMES & LEARNING OPPORTUNITIES**
- Working together to solve problems
- Caring for the environment
- Discovery and understanding
- Living in a community

**Ages:** 3–5  
**Format:** 8 x 12' stories HD

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Imaginations run wild as Arthur and his friends solve childhood crises like homework, teachers relationships, losing baby teeth, and bullies with kindness and a lot of humor.

**THEMES & LEARNING OPPORTUNITIES**
- Problem-solving
- Diversity
- Working together
- Positive social skills
- Self-confidence
- Relationships with family and friends

**Ages:** 4–8  
**Format:** 426 x 12' stories + 5 x 60' specials HD

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Joe, Sam, and Fred teleport back in time for incredible adventures with historical legends like Blackbeard the pirate, Amelia Earhart, and Leonardo da Vinci.

**THEMES & LEARNING OPPORTUNITIES**
- Exploration and discovery
- Historical context
- Critical thinking
- Collaboration
- Problem-solving

**Ages:** 6–11  
**Format:** 26 x 23' stories HD
A Creative Dynamo!

Pinkalicious imagines creative possibilities everywhere she looks. She knows what she likes and is not afraid to express herself, though sometimes she needs help from her brother, Peter, and her neighborhood friends.

**THEMES & LEARNING OPPORTUNITIES**
- Creative expression through art
- Problem solving
- Music, Dance, Theater & Visual Arts
- Inspiring others
- Self-expression

*Ages: 4–8*
*76 x 11' stories + 1 x 44' special HD*

Cultural Adventures Around the World!

Buster travels with his father, a pilot for a group of musicians, and visits with children in each exciting new location to learn about their family’s lives and culture.

**THEMES & LEARNING OPPORTUNITIES**
- Cultural awareness & understanding
- Travel
- Diversity
- Curiosity & exploration

*Ages: 4–8*
*8 x 30’ stories HD*

A Beloved Classic!

Mister Rogers helps children feel good about who they are, with all their strengths and challenges.

**THEMES & LEARNING OPPORTUNITIES**
- Social and emotional development
- Living in a community
- Relationships
- Self-confidence
- Having difficult conversations

*Ages: 2–5*
*100 x 29’ stories*

An Animated/ Live-Action Game Show!

Peep just hatched! Now he’s out to explore the world with his friends Chirp and Quack—to discover shadows, investigate mysterious tracks, and learn about gravity the hard way!

**THEMES & LEARNING OPPORTUNITIES**
- Curiosity
- Exploration
- Empathy
- Determination
- Investigation

*Ages: 3–5*
*68 x 10’ stories*

A Curious and Charming Trio!

Part game show, part reality series, part spoof, FETCH! provides a venue for kids while exposing them to different cultures and experiences.

**THEMES & LEARNING OPPORTUNITIES**
- Healthy competition
- Teamwork
- Critical thinking
- Science
- Problem-solving

*Ages: 6–10*
*75 x 27’ stories*
Molly of Denali is designed to help kids ages 4-8 develop knowledge and skills for interacting with informational texts through video content, interactive games, and real-world activities. A foundational aspect of literacy education, informational texts are designed to convey information, and include written words, images, and oral language. In each episode, Molly’s life and adventures are enhanced, illuminated, and broadened by using and creating a variety of informational texts, including books, online resources, field guides, historical archives, indigenous knowledge from elders, maps, charts, posters, photos, and more. Molly also shares the information that she gathers through a vlog, offering short-form videos in which she shares aspects of her life in Alaska with kids in the lower 48 states and around the world. 76x13 stories + 1x60 special HD