

Title / Link	Description					Topic
3D Spies of WWII	With 3D graphics, NOVA reveals how the Allies used special aerial photos to deal a dire blow to the Nazi rocket program.	•				Aviation
Ancient Computer	A Greek shipwreck holds the remains of an intricate bronze machine that turns out to be the world's first computer.				•	Modeling
Asteroid: Doomsday or Payday?	Will future asteroids trigger massive extinctions—or be mined for precious minerals?	•				Astronomy
Astrospies	An elite corps of secret U.S. astronauts is trained to gather intelligence on the Soviets during the Cold War.	•				Projectiles
At the Edge of Space	Can scientists unravel the mysterious phenomena that lurk between Earth and space?	•				Weather
Bombing Hitler's Dams	Experts recreate the bold feat of “dambuster” pilots who used bouncing bombs to destroy two key German dams in WWII.	•				Projectiles
Building Pharaoh's Chariot	A team uncovers the advanced engineering behind an ancient Egyptian war machine.			•		Motion-Inspired Technology
Building the Great Cathedrals	How did medieval engineers construct magnificent skyscrapers of glass and stone?				•	Scientific Models
Can We Make It to Mars?	See new space suits, foods, and rockets that may support future Mars-bound astronauts, and meet a Mars rover driver.	•				Space Technology
Car of the Future	Join the "Car Talk" guys as they hit the road in search of a new breed of clean, fuel-efficient vehicles.		•			Transportation Technology
Cold Case JFK	Can modern forensic science uncover fresh clues about the assassination of JFK?	•				Projectiles
Cracking the Maya Code	The story behind the centuries-long decipherment of ancient Maya hieroglyphs				•	Cryptography
Crash of Flight 447	Forensic investigators reconstruct the final moments of the Air France disaster.		•			Transportation Technology
Deadliest Earthquakes	Big quakes are inevitable, but can we lessen their devastation?				•	Scientific Models
Deadliest Tornadoes	Why was the 2011 tornado season in the U.S. so extreme, and, with advanced warning systems, why did so many die?	•				Weather
Deadliest Volcanoes	From Japan's Mt. Fuji to Yellowstone's buried supervolcano, how can we best prepare for the most lethal eruptions?				•	Scientific Models
Doomsday Volcanoes	Could the explosion of Iceland's ticking time bombs cause cold and famine worldwide?	•				Weather

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Earth From Space	Detailed satellite images reveal the web of connections that sustain life on Earth.	•				Weather
Einstein Revealed	A two-hour special revealing the hidden life of Albert Einstein and tracing the birth of his groundbreaking ideas				•	Physics
Einstein's Big Idea	The story behind the world's most famous equation, $E = mc^2$				•	Physics
Emergency Mine Rescue	Engineers and NASA scientists aid an all-out effort to save 33 Chilean miners trapped nearly half a mile underground.			•		Motion-Inspired Technology
Engineering Ground Zero	Designing and building One World Trade Center and the National September 11 Memorial & Museum				•	Modeling
Extreme Ice	An acclaimed photographer teams up with scientists to document the runaway melting of arctic glaciers.	•				Weather
Fabric: Quantum Leap	The Fabric of the Cosmos, Hour 3: Take a wild ride into the quantum realm, where even the impossible seems possible.				•	Physics
Fabric: The Illusion of Time	The Fabric of the Cosmos, Hour 2: It defines our lives, but what is time really? Have a look into its true nature.				•	Physics
Fabric: Universe or Multiverse?	The Fabric of the Cosmos, Hour 4: Is our universe unique, or could it be just one in an endless "multiverse"?	•				Astronomy
Fabric: What Is Space?	The Fabric of the Cosmos, Hour 1: Surprising clues indicate that space is very much something and not nothing.				•	Physics
Finding Life Beyond Earth	Scientists are on the verge of answering one of the greatest questions in history: Are we alone?	•				Astronomy
Forensics on Trial	Virtual autopsies, 3-D fingerprints, and digital crime scenes are making crime-solving into a more precise science.				•	Scientific Models
Forgotten Genius	Against all odds, African-American chemist Percy Julian became one of the great scientists of the 20th century.				•	Scientific Models
Galileo's Battle for the Heavens	Witness Galileo's famous struggle to persuade church authorities of the truth behind his discoveries about the cosmos.	•				Astronomy
Ground Zero Supertower	Engineers race to complete 1 World Trade Center as they grapple with the final challenges.				•	Modeling
How Does the Brain Work?	Investigate the psychology of magic tricks, magnetic wands that treat depression, artificial intelligence, and more.				•	Scientific Models
Hunt for the Supertwister	Tornado-chasing scientists with an eye to better forecasting plumb the secrets of nature's most terrifying killer.	•				Weather

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		Shoot!		Start Your Engines!		Whoosh!	
		Designed to Crunch					
Hunting the Edge of Space: Hr 1	The Mystery of the Milky Way: From Galileo's to today's, telescopes have opened grand vistas onto our galaxy and beyond.	•					Astronomy
Hunting the Edge of Space: Hr 2	The Ever-Expanding Universe: Huge new telescopes are poised to penetrate the enigmas of dark matter and dark energy.	•					Astronomy
Hunting the Elements	A two-hour special from the producers of "Making Stuff"					•	Physics
Inside the Megastorm	Watch as Megastorm Sandy unfolds, and explore what made it so much more devastating than other hurricanes.	•					Weather
Is There Life on Mars?	The decades-long search for life on the Red Planet heats up with the discovery of frozen water.	•					Astronomy
Japan's Killer Quake	An eyewitness account and investigation of the epic earthquake, tsunami, and nuclear crisis					•	Scientific Models
Making Stuff Colder	Host David Pogue asks if cold holds the key to technology that can improve our lives.					•	Physics
Making Stuff Faster	Host David Pogue tries to find out if there are physical limits to how fast we can go.					•	Physics
Making Stuff Safer	Host David Pogue examines groundbreaking research that aims to keep us out of harm's way.					•	Physics
Making Stuff Wilder	Host David Pogue travels the globe to explore new technologies inspired by nature.					•	Physics
Making Stuff: Cleaner	Can innovative materials help solve the energy crisis and lead to a sustainable future? David Pogue investigates.					•	Physics
Making Stuff: Smaller	Future technologies will depend on tiny stuff—from silicon chips to micro-robots that probe the human body.					•	Physics
Making Stuff: Smarter	Explore a new generation of ingenious materials, from clothes that monitor your mood to real-life invisibility cloaks.					•	Physics
Making Stuff: Stronger	David Pogue tests his mettle against the world's strongest stuff, from steel and Kevlar to bioengineered silk.					•	Physics
Manhunt—Boston Bombers	Which technologies worked—and which didn't—in the race to track down the men behind the marathon attack?	•					Projectiles
Megastorm Aftermath	How can cities prepare for rising seas and raging storms?	•					Weather
Meteor Strike	A meteor burst into a fireball over Siberia. Can we spot the next deadly asteroid in time?	•					Astronomy
Mind Over Money	Can markets be rational when humans aren't?					•	Scientific Models

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Missing in MiG Alley	What happened to American pilots shot down over Korea half a century ago?	●				Aviation
Monster of the Milky Way	Does a supermassive black hole lurk at the center of our galaxy?	●				Astronomy
Mystery of a Masterpiece	Art experts investigate whether a portrait sold for about \$20,000 in 1998 is actually a lost Leonardo worth millions.				●	Scientific Models
Mystery of Easter Island	A team of scientists and volunteers test a theory on how the ancient stone statues were moved, using a 15-ton replica.			●		Motion-Inspired Technology
Newton's Dark Secrets	Centuries-old manuscripts reveal the hidden pursuits of a scientific genius				●	Physics
Oklahoma's Deadliest Tornadoes	Hear harrowing stories from survivors of Moore's massive tornado and meet scientists who stalk these ferocious storms.	●				Weather
Origins: Back to the Beginning	Explore the Big Bang, the colossal force that spawned the galaxies, stars, and planets that we see today.	●				Astronomy
Origins: Earth Is Born	See the first billion years on Planet Earth—a time of continuous catastrophe, from volcanic eruptions to hot acid rain.	●				Astronomy
Origins: Where Are the Aliens?	How common are habitable planets in our universe, and what would "ETs" look like if they existed?	●				Astronomy
Power Surge	Are we finally on the brink of a clean energy revolution?		●			Transportation Technology
Riddles of the Sphinx	A marvel of ancient Egyptian engineering is threatened. Can it be saved?		●			Motion-Inspired Technology
Rise of the Drones	Meet a new breed of flying robots, from tiny swarming vehicles to giant unmanned planes.	●				Aviation
Saved By the Sun	Is it time to take solar energy seriously?		●			Transportation Technology
Secrets Beneath the Ice	Is Antarctica headed for a catastrophic meltdown? New evidence of ancient climate change may hold clues.	●				Weather
Secrets of Stonehenge	New archeological finds shed light on the most misunderstood monument of the ancient world.		●			Motion-Inspired Technology
Secrets of the Parthenon	How did the ancient Athenians build this near-flawless icon of Greece's Golden Age?		●			Motion-Inspired Technology
Secrets of the Samurai Sword	Examine the thousand-year-old art and science behind the making of a Japanese warrior's signature weapon.			●		Physics
Secrets of the Sun	With new tools, scientists are striving to better grasp our star and its potentially widely destructive solar storms.	●				Astronomy
Secrets of the Viking Sword	A modern-day swordsmith reverse engineers the ultimate weapon of the Middle Ages—a sword both prized and feared.			●		Physics

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Smartest Machine on Earth	Jeopardy! challenges even the best human minds. Can a computer win the game?				●	Modeling	
Space Shuttle Disaster	An investigation uncovers the human failures and design flaws behind the 2003 Columbia tragedy.		●			Transportation Technology	
Storm That Drowned a City	Experts and eyewitnesses reconstruct the devastating floods that Hurricane Katrina unleashed on New Orleans.	●				Weather	
The Big Energy Gamble	Can California's ambitious plan to cut greenhouse gases actually succeed?				●	Scientific Models	
The Elegant Universe: Pt 1	Einstein's Dream: Combining the laws of the universe in one theory that explains it all is the Holy Grail of physics.				●	Physics	
The Elegant Universe: Pt 2	String's the Thing: Do miniscule vibrating strands of energy hold the key to a unified theory of physics?				●	Physics	
The Elegant Universe: Pt 3	Welcome to the 11th Dimension: Will experimental particle physics confirm the wild predictions of string theory?				●	Physics	
The Elegant Universe: Series ...	Eleven dimensions, parallel universes, and a world made out of strings. It's not science fiction, it's string theory.				●	Physics	
The Pluto Files	Take a cross-country journey with Neil deGrasse Tyson to explore the rise and fall of America's favorite planet.	●				Astronomy	
The Spy Factory	Examine the high-tech eavesdropping carried out by the National Security Agency.				●	Cryptography	
Ultimate Mars Challenge	In its search for life beyond Earth, NASA employs a "sky crane" maneuver to land the Curiosity rover on Mars.	●				Space Technology	
What Will the Future Be Like?	Meet the people building tomorrow's robots, 3-D virtual environments, mind-reading machines, and more.			●		Motion-Inspired Technology	
What's the Next Big Thing?	Greet the future: social robots, a "smart" electric grid, microbes that make diesel fuel, and more.			●		Motion-Inspired Technology	
Why Ships Sink	Are you safe aboard a modern cruise ship?	●				Transportation Technology	