

# THE BRAZOS SCHOOL FOR INQUIRY AND CREATIVITY

## VIDEO INVENTORY

### SOCIAL STUDIES



#### AMERICAN HISTORY SERIES

The History Channel Multimedia Classroom is a set of exciting new social studies teaching tools drawn from its award-winning program content. These comprehensive lesson plans, correlated to individual state and national curriculum standards, are easy to use for both teachers and students.

Includes:

**The American Revolution:** This program chronicles the journey from a set of disjointed colonies under British rule to the founding of a republic and a democracy which has stood the test of time. Makes use of core documents to capture the essence of revolutionary momentum in its most critical moments. 1 CD-ROM, 1 DVD. Run time: 25 mins. **CHANGER BRYAN SLOT 017**

**The Early Republic: Founding Brothers (Part 1):** As the Revolutionary War drew to a close and the United States became a separate nation, George Washington was elected as President of the new nation. This program details how Washington, Adams, Burr, Madison, Jefferson, Hamilton and Franklin - men with different political beliefs - grapple with the task of building a democracy. 1 CD-ROM, 2 DVDs. Run time: 90 minutes. **CHANGER BRYAN SLOT 018 & 019**

**The Early Republic: Founding Brothers (Part 2):** From the formation of political parties to the crucial presidency of Thomas Jefferson to the famous duel between Hamilton and Burr, this program details the post-Washington era and explores how America persevered through its growing pains. 1 CD-ROM, 2 DVDs. Run time: 90 minutes. **CHANGER BRYAN SLOT 020 & 021**

**Benjamin Franklin:** Perhaps it is Benjamin Franklin who most exemplifies the definition of an American renaissance man: a writer, scientist, politician, ruthless competitor, diplomat and a founding father of this great nation. This program explores his key inventions, writings, and political contributions. 1 CD-ROM, 1 DVD. Run time: 100 minutes. **CHANGER BRYAN SLOT 022**

**Lewis and Clark:** This documentary uses journals and firsthand sources in a colorful exploration of the classic westward journey of Meriwether Lewis and William Clark. 1 CD-ROM, 1 DVD. Run time: 50 minutes. **CHANGER BRYAN SLOT 023**

**The War of 1812:** Just 30 years after independence, a new nation would test its resolve, principles, and ideals as the British burned Washington and struggled to regain control of the United States. This program investigates the pivotal turning points and battles through which America endured. 1 CD-ROM, 2 DVDs. Run time: 280 minutes + extras. **CHANGER BRYAN SLOT 024 & 025**

**Remember the Alamo:** The battle at the Alamo in 1836 between Mexicans and Texans holds many secrets, myths and legends. This program uncovers new facts and draws upon key documents to reveal the gripping history of the battle to control Texas. 1 CD-Rom, 2 DVDs. approx. 240 minutes + extras. **CHANGER BRYAN SLOT 026 & 027**

**The Real West: Rush for Gold:** The discovery of gold at Sutter's Mill in California unleashed a frenzy that remade the American West. With first-person testimonies and colorful maps, this program depicts life in mining towns and the effects of the Gold Rush as '49ers struggled to strike it rich and start life anew. 1 CD-Rom, 1 DVD approx. 60 minutes. **CHANGER BRYAN SLOT 028**

**The Underground Railroad:** The long path from slavery to freedom was both symbolic and grippingly real – nowhere more so than along the Underground Railroad. Through historical documents, the compelling words of descendants and scholars as well as the rich music of the period, learn about the risk takers who put their lives on the line for freedom. 1 CD-ROM, 1 DVD. Run time: 150 minutes. **CHANGER BRYAN SLOT 029**

**Days of Darkness: The Gettysburg Civilians:** Thrust into the gray of one of the bloodiest battles of the Civil War, the people of Gettysburg, PA were changed forever. This program is a moving examination of the personal costs and consequences of the Civil War. 1 CD-ROM, 1 DVD. Run time: 50 minutes. **CHANGER BRYAN SLOT 030**

**April 1865:** This program covers the critical final weeks of the Civil War, from Lincoln's second inauguration through the final laying down of arms by the Confederacy. 1 CD-ROM, 1 DVD. Run time: 100 minutes. **CHANGER BRYAN SLOT 031**

**Ellis Island:** First-person accounts from immigrants - what America meant to them, what or who they left behind, what they brought in their lone wicker suitcase as they crossed into an unknown future - are the foundation of this compelling documentary on the nation's largest 20th century immigration portal. 1 CD-ROM, 1 DVD approx. 150 minutes + extras. **CHANGER BRYAN SLOT 032**

**Henry Ford:** With the invention of the efficient Model T and the assembly line, Henry Ford transformed the modern world irrevocably. This program traces the rise of the Ford Motor Company and the man who helped make the car a quintessential feature of American cultural and economic life. 1 CD-ROM, 1 DVD approx. 50 minutes. **CHANGER BRYAN SLOT 033**

**TR: An American Lion:** This program is a comprehensive and dramatic examination of the life and times of Theodore Roosevelt, the 26th president, from his childhood in New York City to his start in politics to his service in the Spanish American War to his time in office as governor of New York and President of the

United States. 1 CD-ROM, 2 DVDs approx. 200 minutes + extras. **CHANGER BRYAN SLOT 034 & 035**

**DEAR HOME: Letters from World War I:** With 15 nations and around 65 million soldiers fighting, World War I was not like anything anyone had ever seen. This documentary captures The Great War through the letters American soldiers wrote home. 1 CD-ROM, 1 DVD approx. 100 minutes. **CHANGER BRYAN SLOT 036**

**The Great Depression:** The crash of the stock market shocked Americans, and thrust the nation into the biggest economic crisis in years. This documentary brings together stories of the leaders, cultural outlets, and community efforts which lead the nation through the Great Depression. 1 CD-ROM, 2 DVDs approx. 200 minutes. **CHANGER BRYAN SLOT 037 & 038**

**FDR: A Presidency Revealed:** Using previously unreleased pictures, oral histories, home videos, secret White House recordings and a cousin's diary, this program explores the character of the man who stood at the epicenter of American politics for 12 of the most turbulent years in the nation's history. 1 CD-ROM, 2 DVDs approx. 200 minutes + extras. **CHANGER BRYAN SLOT 039 & 040**

**Memories of World War II:** American soldiers in World War II showed supreme bravery in their definitive defeat of fascism. Hear them tell their own tales of daring, trepidation, and triumph through this documentary featuring first-person testimonies of World War II veterans. 1 CD-ROM, 1 DVD approx. 30 minutes. **CHANGER BRYAN SLOT 041**

**JFK: A Presidency Revealed:** Using primary sources, audiotapes and first-hand accounts from staff and family, this program follows the life of the nation's magnetic 35th president from the Cuban Missile Crisis through his tragic assassination in 1963. 1 CD-ROM, 2 DVDs approx. 300 minutes. **CHANGER BRYAN SLOT 042 & 043**

**October Fury:** In October 1962, President Kennedy and President Khrushchev were locked in a stalemate that would eventually scare the world to the brink of nuclear war. This program follows the dramatic diplomatic resolution of the Cuban Missile Crisis. 1 CD-ROM, 1 DVD approx. 50 minutes. **CHANGER BRYAN SLOT 044**

**Voices of Civil rights:** The Civil Rights Movement challenged racial inequality and pushed the United States to stand up to its creed. This moving documentary gathers the personal narratives of the everyday people who lived through this transformative era, from bus boycotts at Birmingham through the passage of the Civil Rights Act of 1964. 1 CD-ROM, 1 DVD approx. 50 minutes **CHANGER BRYAN SLOT 045**

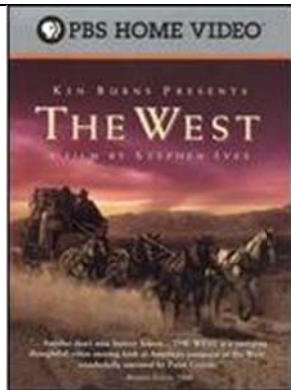


**Ancient Civilization Lesson Plan** Set includes:

**EGYPT: ENGINEERING AN EMPIRE:** This lesson explores the development of ancient Egypt from the first dynasty through the last days of Ramses. Students will learn how Egyptian architects and thousands of laborers working at the direction of powerful pharaohs and queens brought innovative monuments and structures to life, in effect inventing the science of structural engineering. Primary Sources include: Excerpts from the Egyptian Book of the Dead, architectural and cultural images, writings by Herodotus and other scholars, and more. **CHANGER BRYAN SLOT 046**

**ROME: ENGINEERING AN EMPIRE:** For more than 500 years, Rome was the most powerful civilization in the world, ruled by visionaries and tyrants whose accomplishments ranged from awe-inspiring to deplorable. From the aqueducts to the Pantheon, this lesson explores Roman history through its innovative architectural structures from the rise of Julius Caesar in 55 BC to its eventual fall around 537AD. Primary sources include: Key writings by Julius Caesar, Virgil, and Cicero, historical images, and maps detailing the growth and migration of the Roman Empire. **CHANGER BRYAN SLOT 047**

**ANCIENT GREECE:** Learn the story of Greece's "Golden Age" by exploring the mysteries surrounding the majestic temples of Athens. From the Parthenon to the Erechtheum, this lesson explores the democracy, culture, and theology behind the civilization that built the Acropolis. Primary sources include: Key writings by Sophocles, Plato, Herodotus, and Aesop, historical images of Greek art, maps detailing the Acropolis and the Greco-Persian Wars and more. **CHANGER BRYAN SLOT 048**



Since its premiere on PBS in September 1996, *The West* has rightfully assumed its place as a milestone event in television history, and remains the single most ambitious and authoritative audio-visual history of the American West. Spanning centuries but focusing primarily on the period of 1800 to 1915, when America was virtually redefined by westward expansion, this outstanding 12.5-hour film is itself a triumphant effort to redefine Americans' collective understanding of the West and its impact on national identity. Directed by Stephen Ives and executive produced by Ken Burns (*The Civil War*, *Baseball*, *Jazz*), the film follows the theory adopted by previous Ken Burns productions--namely, that "history is biography"--and unfolds through a wealth of personal anecdote and intimate documentation.

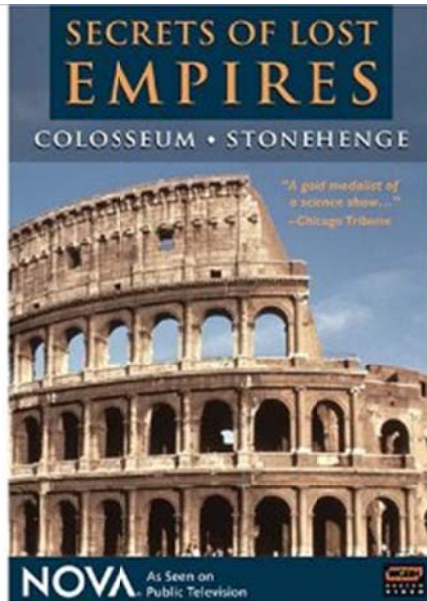
**DISC ONE. THE PEOPLE. CHANGER BRYAN SLOT 049**

**DISC TWO. EMPIRE UPON THE TRAILS & THE SPECK OF THE FUTURE.**

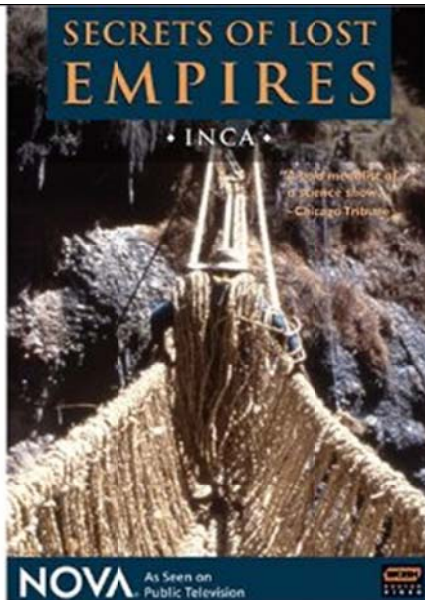
**CHANGER BRYAN SLOT 050**

**DISC THREE. DEATH RUNS RIOT & THE GRANDEST ENTERPRISE UNDER**

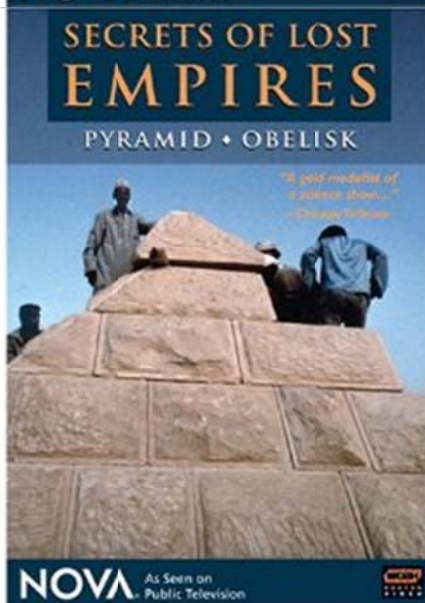
**GOD. CHANGER. BRYAN SLOT 051**  
**CHANGER BRYAN. FIGHT NO MORE FOREVER & THE GEOGRAPHY OF HOPE. SLOT 052**  
**CHANGER BRYAN. GHOST DANCE & ONE SKY ABOVE US. SLOT 053**



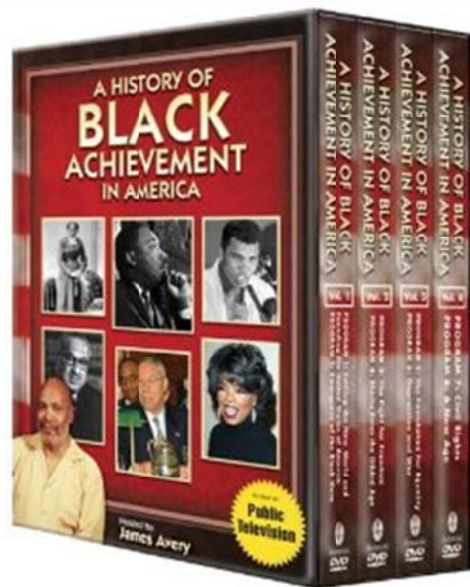
Uncover the secrets of ancient civilizations as NOVA journeys to an archaeological site where teams of experts use traditional techniques to test their hypotheses. Watch a band of experts move, raise, and cap a structure like the mysterious Stonehenge-- armed with Stone Age tools.  
**CHANGER BRYAN SLOT 054**



Uncover the secrets of ancient civilizations as NOVA journeys to an archaeological site where teams of experts use traditional techniques to test their hypotheses. Explore the magnificent mountainside citadels-- and marvel as villagers create a 150-foot suspension bridge using nothing but grass.  
**CHANGER BRYAN SLOT 055**



Uncover the secrets of ancient civilizations as NOVA journeys to an archaeological site where teams of experts use traditional techniques to test their hypotheses. Face the challenge of quarrying, chiseling, hauling, and mounting an obelisk-- using stones, ropes, logs, and dirt.  
**CHANGER BRYAN SLOT 056**



This original, eight-part series documents Black Achievement in American history, its defining role in the growth of the country, and its influence on current events. Presented by James Avery, the series highlights the many contributions of Black Americans that have influenced our culture, enriched our society with their achievements, and shaped the history of the United States.

It's one of the least known stories in American history. It is the story of black achievement and accomplishment. Against all odds, American blacks have built their own institutions: families, schools, churches and businesses. Against all odds, American blacks have created great art and science.... Fought heroically in every American war. Against all odds, black men and women have worked endlessly to secure their own freedom and equality. The untold Story of blacks in America is a 350-year saga of incredible achievements. This is that story.

The Programs in this series are :

Program 1: Settling the New World and Founding the United States of America.

**CHANGER BRYAN SLOT 057**

Program 2: Emergence of the Black Hero **CHANGER BRYAN SLOT 057**

Program 3: The Fight for Freedom **CHANGER BRYAN SLOT 058**

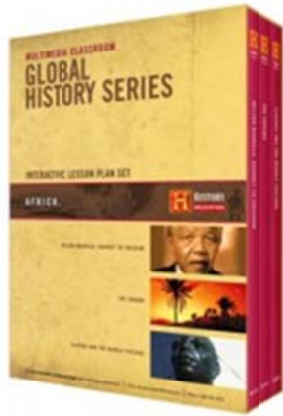
Program 4: Blacks Enter the Gilded Age **CHANGER BRYAN SLOT 058**

Program 5: The Foundation for Equality **CHANGER BRYAN SLOT 059**

Program 6: Depression and War **CHANGER BRYAN SLOT 059**

Program 7: Civil Rights **CHANGER BRYAN SLOT 060**

Program 8: A New Age **CHANGER BRYAN SLOT 060**



THE AFRICA SET includes:

**SLAVERY AND THE MIDDLE PASSAGE:** This lesson plan traces the history of the Transatlantic Slave Trade over the course of a 400 year period, detailing the treacherous routes through which slaves were captured in Africa and transported to the New World. The personal horrors and emotional effects of the journey into slavery known as the Middle Passage are recounted through oral histories, rare diaries, authentic recreations, and the commentary of expert historians. Framing the history of African civilizations and people before, during, and after the slave trade, this lesson plan provides students with new insights into the profound effects of enslavement historically, and its legacy in our world today. Primary Sources Include: Excerpts from Olaudah Equiano's slave narrative, anti-slavery poetry by William Cowper, historical and cultural images, and more. **CHANGER BRYAN SLOT 068**

**THE SAHARA:** Trace the Sahara's mysterious history from climate and geographical changes to political and religious turmoil from 525 B.C. through the 19th Century. This lesson introduces students to the unique economic and political development of Northern Africa. Students will also understand the importance of the Sahara desert in African and world history. Primary Sources Include: An excerpt by Herodotus, a 16th Century description of Timbuktu by Leo Africanus, a proverb used by the Tuareg, historical accounts of Saharan trade, an ancient Algerian desert cave painting and more. **CHANGER BRYAN SLOT 069**

**NELSON MANDELA: JOURNEY TO FREEDOM:** Born into royalty, Nelson Mandela became an international symbol for his sacrifices in the fight against apartheid. This lesson explores his remarkable life and struggles against racial injustice and his impact on South African society and politics, changing the course of history in the process. Primary Sources Include: Excerpts from South Africa's Constitution, documents from the anti-apartheid movement, and more. **CHANGER BRYAN SLOT 070**





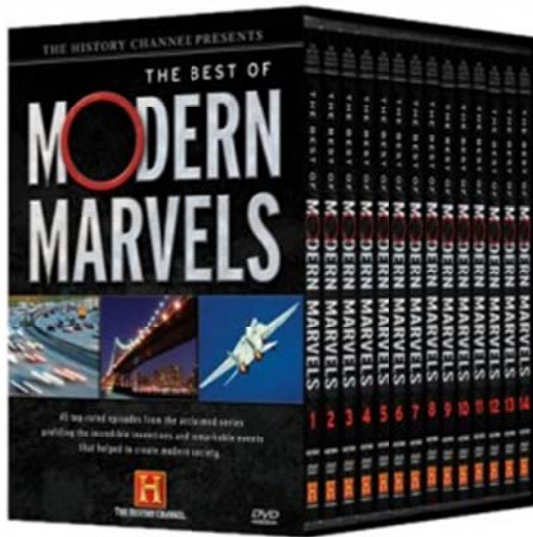
Asia set Includes:

**CHINA AND THE GREAT WALL:** Spanning nearly four centuries, the complex history of the Great Wall mirrors the history of China itself. From agricultural beginnings to a communist state, from the first emperor of a unified China to the Japanese invasions and World War II, this lesson explores various events that have shaped China throughout its long history. Primary source documents include: Key writings of Confucius, Marco Polo, and others, historical images and drawings, art and architectural images, maps, and more. . **CHANGER BRYAN SLOT 071**

**JAPAN AND THE SAMURAI WARRIOR:** This CD-ROM interactive lesson plan explores the history, culture and legacy of Japan's most fierce and ruthless warrior class. Students will learn how and why Japan was once divided by civil wars, and explore the key role of the Samurai in achieving the peace and the eventual growth of Japan into a mighty empire. Primary sources include: writings from Samurai warriors, ancient Japanese poetry, and images of the Samurai. . **CHANGER BRYAN SLOT 072**

**INDIA: THE MUGHAL EMPIRE:** Established in the sixteenth century, the Mughal Empire flourished for over three centuries, conquering vast territories with sophisticated military techniques. This prowess was matched with architectural and cultural sophistication that continues to shape our world today. Following Mughal civilization from its emergence through its decline at the hands of the British, this lesson explores one of the world's most dynamic and powerful empires. Primary sources include: A letter written by the Mughal ruler Babar, a passage by leader Tipu Sultan, images of Mughal artwork, and more. . **CHANGER BRYAN SLOT 073**

## SCIENCE



THE BEST OF MODERN MARVELS DVD MEGASET contains:

**Volume 1:** Engineering Disasters Episodes 4 – 7. **CHANGER BRYAN SLOT 002**

**Volume 2:** Engineering Disasters Episodes 8 – 11. **CHANGER BRYAN SLOT 003**

**Volume 3:** Engineering Disasters Episodes 12 – 15. **CHANGER BRYAN SLOT 004**

**Volume 4:** Engineering Disasters Episodes 16 – 18. **CHANGER BRYAN SLOT 005**

**Volume 5:** Engineering Disasters 19 and 20, Engineering Disasters: New Orleans. **CHANGER BRYAN SLOT 006**

**Volume 6:** Racetrack Tech, The Autobahn, The F-14. **CHANGER BRYAN SLOT 007**

**Volume 7:** The Manhattan Project, D-Day Tech, Bullets. **CHANGER BRYAN SLOT 008**

**Volume 8:** Space Shuttle Columbia, ET Tech, Rubber. **CHANGER BRYAN SLOT 009**

**Volume 9:** High Tech Sex, James Bond Gadgets, Bathroom Tech. **CHANGER BRYAN SLOT 010**

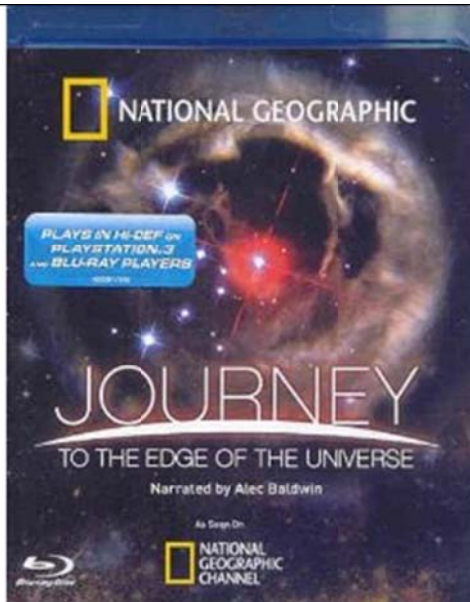
**Volume 10:** Distilleries, Harvesting, Candy. **CHANGER BRYAN SLOT 011**

**Volume 11:** The Sears Tower, The Chrysler Building, Twin Towers of the East. **CHANGER BRYAN SLOT 012**

**Volume 12:** New York Bridges, George Washington Bridge, Bridges. **CHANGER BRYAN SLOT 013**

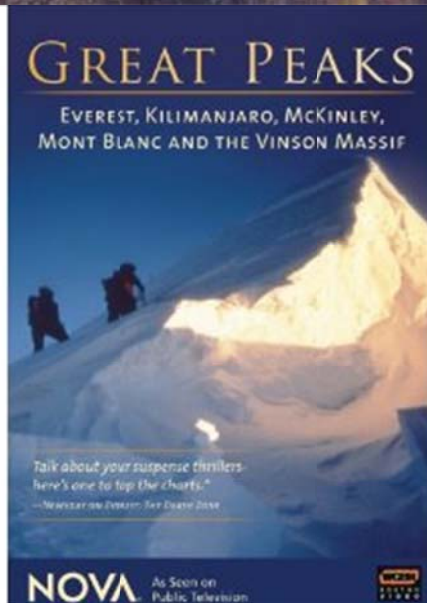
**Volume 13:** The World's Longest Bridge, Chesapeake Bay Bridge & Tunnel. **CHANGER BRYAN SLOT 0014**

**Volume 14:** Lighthouses, Overseas Highway, The Mackinac Bridge, Quarries. **CHANGER BRYAN SLOT 015**



National Geographic presents the first accurate non-stop voyage from Earth to the edge of the Universe using a single, unbroken shot through the use of spectacular CGI (Computer-Generated Imagery) technology. Building on images taken from the Hubble telescope, Journey to the Edge of the Universe explores the science and history behind the distant celestial bodies in the solar system. This spectacular, epic voyage across the cosmos, takes us from the Earth, past the Moon and our neighboring planets, out of our Solar System, to the nearest stars, nebulae and galaxies and beyond - right to the edge of the Universe itself.

**CHANGER BRYAN SLOT 016**



**NOVA: Great Peaks - Descent Into the Ice. CHANGER BRYAN SLOT 061**

1. Beneath the Glaciers [9:51]
2. Hidden Lakes [9:40]
3. A Glacier's Movement [8:24]
4. Descent Into the Ice [15:32]
5. An Unknown Risk [11:48]

**NOVA: Great Peaks - Mountain of Ice. CHANGER BRYAN SLOT 062**

1. Introduction [1:53]
2. The Short History of Antarctic Exploration [9:04]
3. Digging Into the Past [16:25]
4. The Headwall [14:43]
5. The Summit of Vinson Massif [11:51]

**NOVA: Great Peaks - Deadly Ascent. CHANGER BRYAN SLOT 063**

1. Introduction [2:58]
2. Human Guinea Pigs [12:28]
3. Acute Mountain Sickness [12:34]
4. The Summit Within Reach [14:05]
5. A Powerful Lure [8:20]

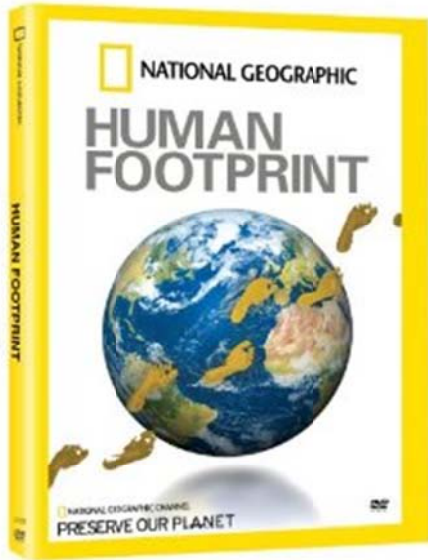
**NOVA: Great Peaks - Everest, the Death Zone. CHANGER BRYAN SLOT 064**

0. Chapters

1. A Living Hell [5:32]
2. Sea Level Testing [5:16]
3. Base Camp [3:47]
4. Khumba Ice Fall [9:02]
5. The Death Zone [8:55]
6. Camp Four [5:21]
7. Summit [5:39]
8. Descent [6:54]
9. Conclusion [6:12]

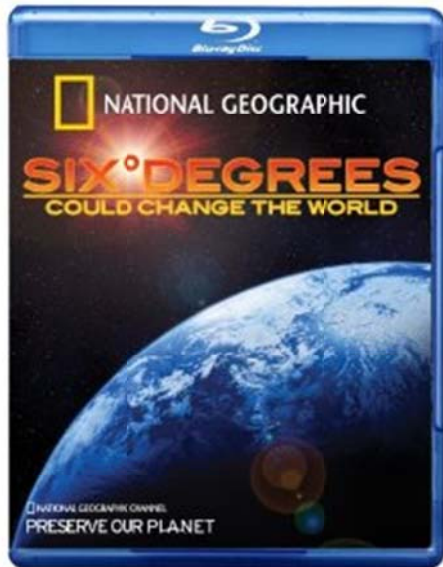
**NOVA: Great Peaks - Volcano Above the Clouds. CHANGER BRYAN SLOT 065**

1. Introduction [2:39]
2. An Island in the Sky [10:11]
3. High Altitude Mountaineering [7:31]
4. Mists and Snow [8:59]
5. To the Summit [8:19]
6. The Great Crater [10:03]
7. A View From the Top [6:03]
8. Credits [2:09]



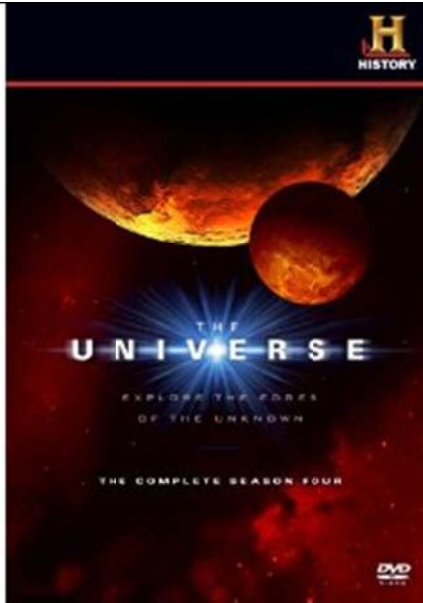
In a National Geographic special event, The Human Footprint reveals the extraordinary impact that each of our lives has on the world around us. In a playful, surprising and thought-provoking portrait of our time on earth, National Geographic demonstrates, in a series of remarkable visuals, what makes up an average human life today and how everything we do has impact on the world around us. In this unique journey through life, it shows all the people you will ever know, how much waste you will produce, the amount of fuel you'll consume and how much you've got to pack in during your 2,475,526,000 seconds on Earth.

**CHANGER BRYAN SLOT 066**



In a special broadcast event, National Geographic explores the startling theory that Earth's average temperature could rise six degrees Celsius by the year 2100. In this amazing and insightful documentary, National Geographic illustrates one poignant degree at a time, the consequences of rising temperatures on Earth. Also, learn how existing technologies and remedies can help in the battle to dial back the global thermometer.

**CHANGER BRYAN SLOT 067**



Disc One. **CHANGER BRYAN SLOT 074**

•Death Stars

Can dying stars, even those light-years away, threaten all life on Earth?

•The Day the Moon Was Gone

If the Moon were to suddenly disappear from its orbit, the effects on Earth would be disastrous.

•It Fell From Space

Meteorites, comets, asteroids, and even manmade space junk can have an enormous impact on Earth.

Disc Two. **CHANGER BRYAN SLOT 075**

•Biggest Blasts

A countdown of the most powerful explosions in the universe.

•The Hunt for Ringed Planets

For centuries, astronomers thought Saturn was the only planet in our solar system with rings, but now they're discovering how common planets with rings can be.

•10 Ways to Destroy the Earth

Scientists and writers speculate on possible ways the Earth could be destroyed.

Disc Three. **CHANGER BRYAN SLOT 076**

•The Search for Cosmic Clusters

Clusters of stars play a significant role in creating solar systems, planets, and even galaxies.

•Space Wars

How will warfare in space look like? Scientists and writers speculate on what the future in weapons and tactics could be.

•Liquid Universe

Liquid is the rarest form of matter in the universe, and, when it does appear, it can take extremely strange forms.

Disc Four. **CHANGER BRYAN SLOT 077**

•Pulsars & Quasars

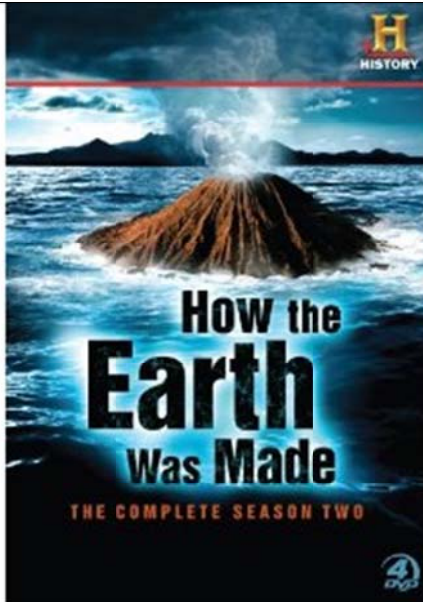
Collapsed stars that emit radio pulses at precise intervals and galactic cores that spew columns of superheated matter for millennia are some of the peculiar denizens of the universe.

- Science Fiction/Science Fact

What elements of sci-fi lore are closer to fact than fiction? Which ones are probably just pipe dreams? Scientists and writers speculate.

- Extreme Energy

There is a constant amount of energy in the universe. Some remains as energy, some is in the form of matter, and some is in forms not entirely understood even by the most advanced scientists.



Spectacular on-location shooting, evidence from geologists in the field, and clear, dramatic graphics combine in SEASON TWO of this stunning series from HISTORY to show how immensely powerful, and at times violent, forces of geology have formed our planet.

This season, HOW THE EARTH WAS MADE goes back in history from 4.5 billion years ago to today peeling back layers of rock, filling up river canyons, parting the oceans, and leveling mountains and volcanoes to investigate the origins of some of the most well-known locations and geological phenomena in the world. With rocks as their clues and volcanoes, ice sheets and colliding continents as their suspects, scientists launch a forensic investigation that will help viewers visualize how the Earth has evolved and formed over millions of years.

Experience all 13 episodes of this landmark series on 4 DVDs.

Volume 1: Grand Canyon / Vesuvius / Birth of the Earth / Sahara. **CHANGER BRYAN SLOT 078**

Volume 2: Yosemite / The Rockies / Ring of Fire. **CHANGER BRYAN SLOT 079**

Volume 3: Everest / Death Valley / Mt. St. Helens. **CHANGER BRYAN SLOT 080**

Volume 4: Earth's Deadliest Eruption / America's Ice Age / America's Gold. **CHANGER BRYAN SLOT 081**