



Discovery  
EDUCATION™

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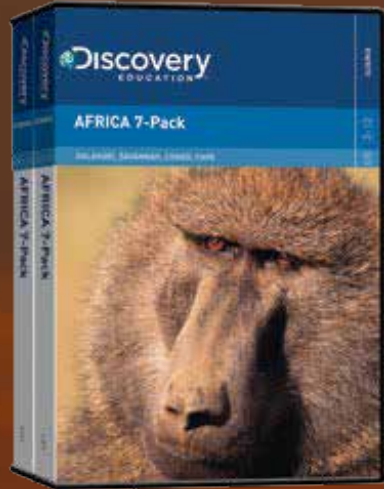
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## AFRICA: 7-Pack DVD

Grade 3–12 | TRT min. 306  
SKU# DC024815 \$329.95



## AFRICA: Kalahari

Although water in Africa's ancient southwest corner is in short supply, the deserts remain full of life. The program takes a special look at how creatures living in the Kalahari have become masters at adapting. The extreme danger of the Kalahari manifests itself as the presentation witnesses the most violent giraffe fight ever filmed. Clever meerkats are outsmarted by an even more clever bird, which mimics the meerkats' calls and robs their food. Black rhinos, ordinarily a very stubborn and solitary animal, gather at the last great watering hole for a surprisingly social gathering, shedding new light on one of the world's most endangered creatures. Animals living in the world's oldest desert have gone to the extremes to defend scarce resources and survive.

Grade 3–12 | TRT min. 43  
SKU# DC024808 \$59.95

## AFRICA: Savannah

The African savannah is constantly changing and often unpredictable. To survive here, creatures must be able to adapt as the region transforms from lush grasslands to dry, cracked earth. From dense forests to snow-capped peaks, it's feast or famine in the eastern part of the African continent, producing some of nature's ultimate daredevils and survivors. Brazen agama lizards hunt for flies on the backs of sleeping lions. At more than four feet tall and with a massive bill, the shoebill is not only one of the most bizarre-looking birds on the planet, but also one of the most secluded. In the skies, birds of prey stalk the largest mammal migration in the world, all while bull elephants engage in tusk-shattering battles on the plains below.

Grade 3–12 | TRT min. 44  
SKU# DC024809 \$59.95



## AFRICA: Cape

At the southernmost tip of the African continent, two great ocean currents meet – from the east, the warm Agulhas Current of the Indian Ocean, and from the west, the cold Atlantic Benguela Current. Together, these currents dictate life's fortunes on land and in the seas, and create the extraordinary world of the Cape. In the unexplored rain forests of Mozambique, butterflies emerge after the rains to partake in a unique mating ritual atop Mount Mabu. On the coast, baby green turtles race to the ocean before they are snatched up by predators, while African penguins bake in the scorching heat. And in the seas, great white sharks scavenge the coastline, while dolphins, giant kingfish, Bryde's whales, and gannets feast in the nutrient-rich waters.

Grade 3–12 | TRT min. 44  
SKU# DC024811 \$59.95

## AFRICA: Behind the Scenes

For over four years, AFRICA's film crews endured scorching deserts, frigid mountains, and dense jungles to uncover never-before-seen locations, new species, and captivating stories about the vast African continent. Venomous scorpions, agitated elephants, and violent storms stood in their way, but the filmmakers persevered. AFRICA: Behind the Scenes offers an insider's look at how the groundbreaking series came together.

Grade 3–12 | TRT min. 43  
SKU# DC024813 \$59.95

**NOTE: These programs contain content that portrays animals in their natural environment and may be disturbing or inappropriate for some viewers. Please preview before showing in class.**

## AFRICA: Sahara

The Sahara Desert can be one of the most unforgiving environments on Earth. With shifting sand dunes, heat-induced mirages, and salt water oases, a thirsty traveler could easily become disoriented. Covering one third of the African continent, the Sahara hosts sandstorms that stretch for a thousand miles, and rain may not fall here for fifty years. Yet, life still finds a way to hold on in the region. Most species in the Sahara, like the camel, Grévy's zebra, and resurrection plant, can survive extended periods of time without water. Some creatures, like the naked mole rat, avoid the heat by living a bizarre, underground existence. Others, like the silver ant and the fringe-toed lizard, sport reflective armor to protect them from the Sun's rays. On its scorched surface, the Sahara may appear to be devoid of all life, but the world's hottest desert is home to Earth's most breathtaking moments.

Grade 3–12 | TRT min. 44  
SKU# DC024812 \$59.95

## AFRICA: The Future

Africa remains home to many of the world's largest animals, despite the fact that mankind has lived here longer than anywhere else on the planet. Witness as David Attenborough travels through Africa to observe current efforts to protect the continent's animal and plant life. The program seeks to understand how lessons learned by the rest of the world can be applied to our ancestral homeland. NOTE: This program contains content that portrays animals in their natural environment and may be disturbing or inappropriate for some viewers. Please preview before showing in class.

Grade 3–12 | TRT min. 44  
SKU# DC024814 \$59.95

## AFRICA: Congo

The very heart of Africa, the Congo rain forest, is the most dynamic habitat on the planet and home to more than a quarter of the continent's mammals. Witness as the program profiles the Congo's most unique creatures, including chimpanzees that use tools, forest elephants, leaf folding frogs, and more. The presentation also evaluates such jungle phenomena as bioluminescent fungus, the forest's ability to create storms, and the emptying of the Congo Basin. Living in the Congo forces every form of life to battle for food, space, and light.

Grade 3–12 | TRT min. 44  
SKU# DC024810 \$59.95

## NORTH AMERICA: 7-Pack

Grade 3–12 | TRT min. 326  
SKU# DC024867 \$329.95

## NORTH AMERICA: Born to Be Wild

NORTH AMERICA: Born to Be Wild takes viewers on an extraordinary journey through the wildest places in North America—from the snow-capped mountains of the north to the steamy jungles of the south, from the storm battered plains of America's heartland to the parched deserts of the west. Up close we meet an incredible array of wildlife, both familiar and exotic, that lives right here in our backyard. Wolves and whales, snakes and sea turtles, monkeys and mountain goats are all neighbors in this grand landscape. Through epic cinematography and compelling storytelling we experience their struggle for survival in this land of extremes.

Grade 3–12 | TRT min. 48  
SKU# DC024860 \$59.95

## NORTH AMERICA: No Place to Hide

NORTH AMERICA: No Place to Hide opens with a dramatic wolf and bison hunt, shot in intimate close ups and sweeping Cineflex aerials like it's never been seen before. Macro photography takes us into the hidden world of a male jumping spider and his search for love in this endless ocean of grass. A world of extreme storms and unpredictable blizzards, this land tests all those who set foot on it. From bunker building prairie dogs to the fastest land animals on the continent, the fight to survive shapes all those who dare call this unforgiving place home.

Grade 3–12 | TRT min. 48  
SKU# DC024861 \$59.95



## NORTH AMERICA: Learn Young or Die

NORTH AMERICA: Learn Young or Die explores the upper reaches of this vast continent. North America contains some of the world's tallest mountain peaks. Storm battered at the top, they give way to dense forests that are filled with extraordinary wildlife and the tallest and oldest trees on the planet. Through epic and intimate cinematography, we enter the secret world of America's most remote places, where survival is a daily battle. From avalanche-dodging grizzlies to head-bashing big horn sheep, from diving bears to cunning coyotes, we witness the extremes and the wonders of North America's mountains and forests.

Grade 3–12 | TRT min. 48  
SKU# DC024862 \$59.95

## NORTH AMERICA: The Savage Edge

NORTH AMERICA: The Savage Edge journeys to the continent's final frontier, where human civilization and untamable wilderness collide. Just a few feet off Miami's crowded beaches, astounding aerials reveal a massive migration of thousands of sharks. Those who live on North America's edge must face the savage forces that storm in from the sea. Our crew braved the elements to film the landfall of one of the most powerful hurricanes to hit the American coast in ways never seen before. From peregrine falcons that fiercely defend the stark cliffs of California to a band of maverick dolphins that have learned to hunt by chasing fish onto land, NORTH AMERICA: The Savage Edge goes inside the explosive collisions that define the continent's coasts.

Grade 3–12 | TRT min. 49  
SKU# DC024863 \$59.95

## NORTH AMERICA: Top 10

More than 35,000 votes were cast in an online poll asking, "What is the top destination in North America?" In this special episode of NORTH AMERICA, we count down the results, revealing some surprises along the way. From the wildlife of the Alaskan coastline to the swamps of the Everglades, America's votes reveal a passion for places across this continent and a multitude of ways to experience these natural landmarks.

Grade 3–12 | TRT min. 42  
SKU# DC024866 \$59.95



## NORTH AMERICA: Outlaws and Skeletons

NORTH AMERICA: Outlaws and Skeletons explores the 500,000 square miles of desert in North America's Southwest. In this parched land, water drives all life. From Utah's Great Salt Lake to the Gran Desierto of Mexico, plants and animals fight for survival using astounding adaptations. Spadefoot toads emerge from the bone-dry earth after waiting 10 months for a rare desert rainstorm. Harris hawks work as a team to capture prey among the spines of towering saguaro cacti. California condors battle back from the brink of extinction in Arizona's Grand Canyon. In the barren landscape west of the Rocky Mountains, life has not only found a way to survive—it has flourished.

Grade 3–12 | TRT min. 48  
SKU# DC024864 \$59.95

## NORTH AMERICA: Revealed

To make NORTH AMERICA, film crews crisscrossed the vast continent for three years. With over 2,800 days in the field covering eight countries and twenty-nine U.S. states, this series reveals the full wonders of the North American continent as never before. Many of these shoots required exceptional skill and pushed the crews to the limits, whether filming hugely elusive animals like jaguars and mountain lions, getting close to battling bison, or trekking across the Rockies' bone-chilling peaks in the middle of winter in search of mountain goats. The most dangerous mission of all was when one team went head-to-head with Hurricane Irene, one of the biggest storms of the decade.

Grade 3–12 | TRT min. 43  
SKU# DC024865 \$59.95

# LIFE



## LIFE - Education Edition

LIFE is the definitive exploration of the adaptability and diversity of life on earth. Our world is home to more than 30 million different animal and plant species, each locked in a unique fight for survival. LIFE is the definitive exploration of the adaptability and diversity of life on earth, revealing the most spectacular, bizarre, and fascinating behaviors that living things have devised in order to thrive. From strange creatures, such as the star-nosed mole that hunts underwater using bubbles to smell its prey, to epic spectacles, including millions of fruit bats darkening the Zambian sky, each episode tells mind-blowing stories of survival with drama, humor, and suspense.

Grade 1 | TRT 484 min.  
SKU# DC024373 Price \$499.99

### LIFE: Birds

Grade 3-12 | TRT min. 44  
SKU# DC024378 Price \$49.99

### LIFE: Challenges of Life

Grade 3-12 | TRT min. 44  
SKU# DC024374 Price \$49.99

### LIFE: Creatures of the Deep

Grade 3-12 | TRT min. 44  
SKU# DC024381 Price \$49.99

### LIFE: Fish

Grade 3-12 | TRT min. 44  
SKU# DC024377 Price \$49.99

### LIFE: Plants

Grade 3-12 | TRT min. 44  
SKU# DC024382 Price \$49.99



### Frozen Planet: Life in the Freezer

Grade 3-12 | TRT min. 43  
SKU# DC024711 Price \$59.95

### Frozen Planet: Making Of

Grade 3-12 | TRT min. 43  
SKU# DC024710 Price \$59.95

### Frozen Planet: On Thin Ice

Grade 3-12 | TRT min. 44  
SKU# DC024712 Price \$59.95

### LIFE: Hunters and Hunted

Grade 3-12 | TRT min. 44  
SKU# DC024380 Price \$49.99

### LIFE: Insects

Grade 3-12 | TRT min. 44  
SKU# DC024379 Price \$49.99

### LIFE: Mammals

Grade 3-12 | TRT min. 44  
SKU# DC024376 Price \$49.99

### LIFE: Primates

Grade 3-12 | TRT min. 44  
SKU# DC024383 Price \$49.99

### LIFE: Reptiles and Amphibians

Grade 3-12 | TRT min. 44  
SKU# DC024375 Price \$49.99

### LIFE: The Making of LIFE

Grade 6-12 | TRT min. 44  
SKU# DC024384 Price \$49.99

## Frozen Planet: 7 Pack

A BBC/Discovery Channel Coroduction. Frozen Planet is the ultimate portrait of our earth's polar regions, where the scale and beauty of the scenery and sheer power of the natural elements are unlike anywhere else on the planet. This landmark series brings to the screen the frozen wildernesses of the Arctic and Antarctic as you have never seen them before, and may never see them again. Narrated by Alec Baldwin. NOTE: This program contains content that portrays animals in their natural environment and may be disturbing or inappropriate for some viewers. Please preview before showing in class.

Grade 3-12 | TRT min. 303  
SKU# DC024713 Price \$329.95

### Frozen Planet: Spring

Grade 3-12 | TRT min. 43  
SKU# DC024707 Price \$59.95

### Frozen Planet: Summer

Grade 3-12 | TRT min. 44  
SKU# DC024708 Price \$59.95

### Frozen Planet: The Ends of the Earth

Grade 3-12 | TRT min. 43  
SKU# DC024706 Price \$59.95

### Frozen Planet: Winter

Grade 3-12 | TRT min. 43  
SKU# DC024709 Price \$59.95

# planet earth



Excite students' curiosity about the world around them by being the first educator to add the must-have **PLANET EARTH Education Edition** with Public Performance Rights to your library.

Grade 3-12 | TRT min. 612  
SKU# DC009233 Price \$650.00

### PLANET EARTH: Caves DVD

Grade 3-12 | TRT min. 42  
SKU# DC020289 Price \$49.00

### PLANET EARTH: Deep Ocean DVD

Grade 3-12 | TRT min. 42  
SKU# DC020297 Price \$49.00

### PLANET EARTH: Deserts DVD

Grade 3-12 | TRT min. 42  
SKU# DC020305 Price \$49.00

### PLANET EARTH: Fresh Water DVD

Grade 3-12 | TRT min. 42  
SKU# DC020313 Price \$49.00

### PLANET EARTH: Great Plains DVD

Grade 3-12 | TRT min. 42  
SKU# DC020321 Price \$49.00

### PLANET EARTH: Ice Worlds DVD

Grade 3-12 | TRT min. 42  
SKU# DC020339 Price \$49.00

### PLANET EARTH: Jungles DVD

Grade 3-12 | TRT min. 42  
SKU# DC020347 Price \$49.00

### PLANET EARTH: Mountains DVD

Grade 3-12 | TRT min. 42  
SKU# DC020354 Price \$49.00

### PLANET EARTH: Pole to Pole DVD

Grade 3-12 | TRT min. 42  
SKU# DC020362 Price \$49.00

### PLANET EARTH: Seasonal Forests DVD

Grade 3-12 | TRT min. 42  
SKU# DC020370 Price \$49.00

### PLANET EARTH: The Future: Saving Species DVD

Grade 9-12 | TRT min. 50  
SKU# DC020388 Price \$49.00

### PLANET EARTH: Shallow Seas DVD

Grade 3-12 | TRT min. 42  
SKU# DC020396 Price \$49.00

### PLANET EARTH: The Future: Into the Wilderness DVD

Grade 9-12 | TRT min. 50  
SKU# DC020404 Price \$49.00

### PLANET EARTH: The Future: Living Together DVD

Grade 9-12 | TRT min. 50  
SKU# DC020412 Price \$49.00



## Human Planet 6 Pack

A BBC/Discovery Channel Coroduction. The series visits some of our planet's most difficult environments to portray people's incredible ability to survive. Focusing on the unique challenges of each area, the programs highlight cultures that have used ingenuity, resourcefulness, and creativity to hunt and gather food, obtain water, and build homes that withstand extreme weather conditions in rivers, oceans, deserts, grasslands, jungles, and mountain tops.

Grade 9-12 | TRT min. 235  
SKU# DC024649 Price \$279.95

### Human Planet: Arctic

Grade 9-12 | TRT min. 43  
SKU# DC024648 Price \$59.95

### Human Planet: Deserts

Grade 9-12 | TRT min. 36  
SKU# DC024647 Price \$59.95

### Human Planet: Grasslands and Jungles

Grade 9-12 | TRT min. 30  
SKU# DC024643 Price \$59.95

### Human Planet: Life at the Extremes

Grade 9-12 | TRT min. 42  
SKU# DC024644 Price \$59.95

### Human Planet: Mountains

Grade 9-12 | TRT min. 41  
SKU# DC024645 Price \$59.95

### Human Planet: Rivers and Oceans

Grade 9-12 | TRT min. 43  
SKU# DC024646 Price \$59.95

**Wild Deep 6-Pack**

Grade 3–12 | TRT min. 123  
SKU# DC024884 \$259.95

**Wild Deep: The Coral Triangle**

Explores the brilliantly colored coral reefs of the southwestern Pacific Ocean.

Grade 6–12 | TRT min. 21  
SKU# DC024878 \$59.95

**Wild Deep: Oceania**

Journeys to Oceania to showcase the biological wonders that flourish in the tropical waters.

Grade 6–12 | TRT min. 20  
SKU# DC024879 \$59.95

**Wild Deep: Africa's Oceans**

Travels to the waters off the eastern coast of South Africa to examine the life forms that thrive in the ocean.

Grade 6–12 | TRT min. 21  
SKU# DC024880 \$59.95

**Wild Deep: The Azores**

Documents the wide variety of life that flourishes around the Azores archipelago in the Atlantic Ocean.

Grade 6–12 | TRT min. 21  
SKU# DC024881 \$59.95

**Wild Deep: The Galapagos**

Exhibits the organisms that thrive in the waters off the coast of the Galapagos Islands in South America.

Grade 6–12 | TRT min. 21  
SKU# DC024882 \$59.95

**Wild Deep: Mexico's Mysterious Waters**

Identifies the geographic wonders that exist in the Yucatan Peninsula.

Grade 6–12 | TRT min. 19  
SKU# DC024883 \$59.95

**Curiosity: World's Dirtiest Man**

Mike Rowe, the man known for getting his hands dirty, shows you just how dirty they actually are. Biologist Dr. Rob Dunn follows Mike through a typical day to show how prevalent microscopic organisms are in our everyday lives. At home, we have fountains of bacteria in the bathroom and parasites in the kitty litter. We are subjected to armies of germs on airplanes and in gyms. In fact, ninety percent of the cells in our bodies are bacterial cells. After a long day of experimentation, Dr. Rob's tests prove that Mike Rowe just may be the world's dirtiest man.

Grade 9-12 | TRT min. 43  
SKU# DC024696 \$59.95

**Curiosity: Life before Birth**

Two tiny chains of genetic information: One with a motor; the other a yolk. Somehow they will combine to become the most complex, delicate, and sophisticated machine known to man. But exactly how does this process work? Moreover, how does a single-celled organism develop the extraordinary spark that is consciousness? Combining case studies of real life pregnancies with the latest 4 ultrasound and ultra-high res CGI, this program reveals the story of human fetal development. NOTE: This program contains content that may be disturbing to some viewers. Please preview before showing in class.

Grade 9–12 | TRT min. 43  
SKU# DC024739 \$59.95

**Body by Design: Form & Function DVD**

The brightest engineering minds at M.I.T. can't hold a candle to Mother Nature. Her designs for animal bodies and how they function—eat, see, fly, run, and more—reflect an unparalleled mastery of physics, biomechanics, materials, and construction. This wondrous program explores the complex and diverse creatures of our planet.

Grade 6-8 | TRT min. 53  
SKU# DC892968 \$49.95

**Eating the Enemy 2-Pack**

Grade 6–12 | TRT min. 40  
SKU# DC024887 \$89.95

**Eating the Enemy: Asian Carp**

Follows food adventurer and experimental chef Stretch as he journeys to the Louisiana bayou to transform Asian carp, an invasive species, into a delicious delicacy.

Grade 6-12 | TRT min. 20  
SKU# DC024885 \$59.95

**Eating the Enemy: Wild Boar**

Follows Stretch, an experimental chef, as he learns about the hazardous wild boar and attempts to eradicate the invasive species by turning it into the new standard in Texan barbecue cuisine. NOTE: This program contains content that may be disturbing to some viewers. Please preview before sharing in class.

Grade 6-12 | TRT min. 20  
SKU# DC024886 \$59.95

**Insects and the City**

Travels to Louisiana to count down the top ten insects that plague the city of New Orleans, including the Formosan subterranean termite, velvet ant, and brown recluse spider, among others. NOTE: This program contains content that may be disturbing to some viewers, please preview before sharing in class.

Grade 9-12 | TRT min. 42  
SKU# DC024888 \$59.95

**Monster Bug Wars 6 Pack**

Monster Bug Wars explores how insects have developed specialized bodily weapons and offensive strategies and will help impart understanding that each living creature, no matter how small, has been specially designed by years of evolution for survival.

Grade 6–12 | TRT min. 258  
SKU# DC024738 \$279.95

**Monster Bug Wars: Death at Midnight**

Grade 6–12 | TRT min. 43  
SKU# DC024734 \$59.95

**Monster Bug Wars: Enemy Empire**

Grade 6–12 | TRT min. 43  
SKU# DC024737 \$59.95

**Monster Bug Wars: Quick and the Deadly**

Grade 6–12 | TRT min. 43  
SKU# DC024732 \$59.95

**Monster Bug Wars: Rain Forest Rampage**

Grade 6–12 | TRT min. 43  
SKU# DC024733 \$59.95

**Monster Bug Wars: Shape-Shifters**

Grade 6–12 | TRT min. 43  
SKU# DC024736 \$59.95

**Monster Bug Wars: When Tribes Go to War**

Grade 6–12 | TRT min. 43  
SKU# DC024735 \$59.95

**Swarm Chasers: Locusts**

Steve Simpson and Greg Sword, leading scientists and tacticians in the military-style war on locusts, head to farmland in the Australian outback to study the Australian plague locust. Through aerial surveillance, laboratory experiments, and surgical pesticide strikes, Steve and Greg hope to neutralize these pests that have terrorized humanity since the dawn of civilization.

Grade 6-12 | TRT min. 43  
SKU# DC024870 \$59.95

**Monsters Inside Me 3 Pack DVD**

In order to survive and reproduce, a parasite must find a host to use as food and shelter. The programs explain the symptoms, causes, and treatments of some of the rarest forms of parasitic infection in the United States.

Grade 6-12 | TRT min. 127  
SKU# DC024654 \$129.95

**Monsters Inside Me: Living with the Enemy**

Grade 6-12 | TRT min. 43  
SKU# DC024652 \$59.95

**Monsters Inside Me: Masters of Disguise**

Grade 6-12 | TRT min. 42  
SKU# DC024651 \$59.95

**Monsters Inside Me: Outbreak**

Grade 6-12 | TRT min. 42  
SKU# DC024653 \$59.95

**Killer Outbreaks 6 Pack**

Killer Outbreaks examines how bacteria and viruses can be spread through food, water, and human touch.

Grade 9–12 | TRT min. 258  
SKU# DC024725 \$279.95

**Killer Outbreaks: Blood Sport**

Grade 9–12 | TRT min. 43  
SKU# DC024722 \$59.95

**Killer Outbreaks: Fatal Infestations**

Grade 9–12 | TRT min. 43  
SKU# DC024724 \$59.95

**Killer Outbreaks: Terrorist Within**

Grade 9–12 | TRT min. 43  
SKU# DC024720 \$59.95

**Killer Outbreaks: The Everyday Turns Devastating**

Grade 9–12 | TRT min. 43  
SKU# DC024723 \$59.95

**Killer Outbreaks: Valley of Death**

Grade 9–12 | TRT min. 43  
SKU# DC024721 \$59.95

**Killer Outbreaks: Deadly Animals among Us**

Grade 9–12 | TRT min. 43  
SKU# DC024719 \$59.95

**Human Body: Pushing the Limits 4 Pack DVD**

The driving force behind every one of us is the most powerful organ in the natural world: the human brain.

**Brainpower****Strength****Sensation****Sight**

Grade 6-12 | TRT min. 240  
SKU# DC023524 \$189.95

**Life Science Investigations 5 Pack DVD**

Expand your classroom video resources! Discovery School Video Libraries are a perfect curriculum solution to create engaging lessons with video. Featuring 23 segments adapted from our most popular videos. Use each segment to introduce, highlight, or initiate key curricular topics. Videos and segments include:

**Bacteria, Plants, and Other Organisms****Animals****Cells and Genetics****Human Biology****Ecosystems and Biomes**

Grade 6-12 | TRT min. 0  
SKU# DC776120 \$219.95

**Elements of Biology 6 Pack DVD**

Covering key topics in the high school biology curriculum, this series is an effective overview for the visual learner. Using state-of-the-art graphics and Discovery Channel footage, this series addresses key standards of learning.

**Elements of Biology: Cells****Elements of Biology: Organization in Living Systems****Elements of Biology: Genetics****Elements of Biology: Organisms and Their Environment****Elements of Biology: Biomes****Elements of Biology: Biological Evolution**

Grade 9-12 | TRT min. 336  
SKU# DC895631 \$259.95

### Habitats of the World DVD

Where would an alligator live? How do animals adapt to our world's unique and diverse habitats? Discover that what an animal eats often determines where it lives—in rainforests, saltwater marshes, grasslands, or the polar ice of Antarctica. Reference the library articles on the life cycles, eating habits and characteristics of reptiles, birds, mammals, insects, marsupials and big cats; predator and prey relationships; migration and rain forests.

**Grade 3-5 | TRT min. 49**  
**SKU# DC893099 \$59.95**

### Top Ten Sharkdown

Top Ten Sharkdown ranks the world's deadliest sharks based on historical data. From the strange cookiecutter shark to the notorious great white, the countdown takes a close look at the sharks you don't want to meet this summer—and the ones you're most likely to encounter.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024869 \$59.95**

### Sharkzilla

A team of engineers, paleontologists, and archaeologists work together to rebuild the largest shark to ever swim in our oceans, the mighty megalodon. The size of a city bus, these prehistoric sharks were as large as sixty feet long and weighed at least one hundred thousand pounds. Megalodon had two hundred and fifty serrated teeth, each six inches long, set in jaws six feet wide and eight feet tall. In response to questions raised by a Miocene era crime scene, the design team set out to build a lifesized replica of this monster to see just what it was capable of. Enlisting the help of MythBusters Kari Byron, Grant Imahara, and Tori Belleci, the team put the massive jaws to the test.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024868 \$59.95**

### MythBusters: Animal Behavior DVD

Some people believe that goldfish can live comfortably in a small bowl because, after three seconds, the fish can't remember where they've been. In an effort to bust this myth, Adam and Jamie try to train goldfish to swim through a maze. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 16**  
**SKU# DC902742 \$59.95**

### MythBusters: Bacteria DVD

Will a wet toothbrush pick up bacteria from a nearby toilet if the brush is left in the bathroom? Adam and Jamie spend an entire month investigating this urban legend. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 10**  
**SKU# DC902759 \$59.95**

### Forensic Detectives 3 Pack DVD

In this engrossing presentation, students work alongside real-life forensic investigators who glean amazing information from physical evidence. Segments cover the study of archaeological finds, site evidence, DNA, and the human body.

**Forensic Detectives: Chemistry at Work**  
**Forensic Detectives: Archaeology at Work**  
**Forensic Detectives: Mysteries and Solutions**

**Grade 6-12 | TRT min. 103**  
**SKU# DC777813 \$129.95**

### Cells DVD

It's been 355 years since the microscope was invented, yet we are still looking through that small lens and seeing the world on a whole new level. Get a larger than life look at human and plant cells and watch these tiny building blocks of life in action.

**Grade 6-12 | TRT min. 25**  
**SKU# DC775833 \$59.95**

### Understanding: Bacteria DVD

Bacteria are truly on the rampage again. They've become immune to the best of our antibiotics, rendering once-treatable infections deadly. However, bacteria do more than make us cringe: Learn how they can be helpful, aiding in meal digestion, air and water pollution control, and even in the treatment of muscle disorders. Segments include the following:  
**Understanding: Bacteria:** Explore our uneasy relationship with these wily microbes, and come away with insights that will give your life science lesson plans a healthy shot in the arm.

**Restricted Waters:** Learn how scientists are working on ways to reduce the dangers of water pollution.

**Grade 6-8 | TRT min. 54**  
**SKU# DC775866 \$59.95**

### Understanding: Viruses DVD

Even as you read this, your body is under attack. Your enemy is patient, adaptable, potentially deadly, and invisible. Viruses range from the common cold to HIV and have caused epidemics more decimating than war. Segments include the following:

**Understanding: Viruses:** See how these submicroscopic parasites operate and how your immune system works to defend you.

**Fighting Disease:** Learn how scientists are waging war against cold and flu viruses.

**Grade 9-12 | TRT min. 54**  
**SKU# DC775858 \$59.95**

### The Sneez: How Germs Are Spread DVD

This engaging computer-animated demonstration of how germs are spread will make hand washing an unforgettable necessity in the minds of everyone who views it. With infections and resistant diseases on the increase, it's time to remind everyone how germs are spread and why it is important to wash hands often.

**Grade K-2 | TRT min. 5**  
**SKU# DC870030 \$49.95**

### How the Earth Works 8-Pack

Biologist Liz Bonin and geologist Martin Pepper set out on a global expedition to answer the most thought-provoking questions in earth science today. Throughout history, such geologic events as volcanic eruptions, tsunamis, tectonic plate motion, earthquakes, and asteroid impacts have continually reshaped Earth's surface, spreading chaos across the planet. By performing experiments, making observations in the field, and consulting expert scientists, the eight-part series works to uncover Earth's immeasurable capacity to create and destroy.

**Grade 6-12 | TRT min. 342**  
**SKU# DC024902 \$329.95**

### How the Earth Works: Can Krakatoa Stop Time?

**Grade 6-12 | TRT min. 43**  
**SKU# DC024894 \$59.95**

### How the Earth Works: Asteroid Armageddon

**Grade 6-12 | TRT min. 43**  
**SKU# DC024895 \$59.95**

### How the Earth Works: Will Iceland Poison the Skies?

**Grade 6-12 | TRT min. 43**  
**SKU# DC024896 \$59.95**

### How the Earth Works: Will Hawaii Sink L.A.?

**Grade 6-12 | TRT min. 43**  
**SKU# DC024897 \$59.95**

### How the Earth Works: Will Europe Burn?

**Grade 6-12 | TRT min. 43**  
**SKU# DC024898 \$59.95**

### How the Earth Works: The Rockies Built the Atom Bomb

**Grade 6-12 | TRT min. 43**  
**SKU# DC024899 \$59.95**

### How the Earth Works: Ice Age or Fire Age?

**Grade 6-12 | TRT min. 43**  
**SKU# DC024900 \$59.95**

### How the Earth Works: Japanese Death Match

**Grade 6-12 | TRT min. 43**  
**SKU# DC024901 \$59.95**

### The Language of Science: Earth/Space Science 3-5: Weather

Defines and explains core weather vocabulary for upper-elementary students and English language learners. The program covers temperature, atmosphere, humidity, the water cycle, thunderstorms, and more.

**Grade 3-5 | TRT min. 43**  
**SKU# DC024694 \$59.95**

### The Language of Science: Earth/Space Science 3-5: Weather (Spanish Version)

Defines and explains core weather vocabulary for upper-elementary students and English language learners. The program covers temperature, atmosphere, humidity, the water cycle, thunderstorms, and more.

**Grade 3-5 | TRT min. 43**  
**SKU# DC024695 \$59.95**

### The Language of Science: Earth/Space Science K-2: Weather

Defines and explains core weather vocabulary for early elementary students and English language learners. The program highlights such weather effects as precipitation, thunderstorms, and the water cycle.

**Grade K-2 | TRT min. 27**  
**SKU# DC024692 \$59.95**

### The Language of Science: Earth/Space Science K-2: Weather (Spanish Version)

Defines and explains core weather vocabulary for early elementary students and English language learners. The program highlights such weather effects as precipitation, thunderstorms, and the water cycle.

**Grade K-2 | TRT min. 27**  
**SKU# DC024693 \$59.95**

### Curiosity: What's Beneath America?

Molten lava and colliding tectonic plates. Floods, asteroid impacts, volcanic explosions, and gigantic floods. From these and other remarkable natural events, the landmass that is North America came into being. We take the land under our feet for granted. But the geological story behind its creation is extraordinary. Welcome to one of nature's most dramatic and visually arresting puzzles.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024682 \$59.95**

### The Language of Science: Earth/Space Science K-2: Space and Planets

Defines and explains core science vocabulary for early elementary students and English language learners. The program uses colorful animation and clear, paced narration to define such key terms as solar system, Earth, land, air, outer space, sun, and stars.

**Grade K-2 | TRT min. 23**  
**SKU# DC024430 \$59.95**

### The Language of Science: Earth/Space Science 3-5: Space and Planets

Defines and explains core science vocabulary for upper-elementary students and English language learners. The program uses colorful animation and clear, paced narration to define such key terms as gravity, solar system, rotate, galaxy, and universe.

**Grade 3-5 | TRT min. 36**  
**SKU# DC024433 \$59.95**

### Nature's Most Amazing Events 6 Pack DVD

Each year at remote wilderness locations around the world, astonishing seasonal events take place that reveal the awesome power and grandeur of the planet's rich natural diversity. The series features explosive events of nature triggered by seasonal change and vast climate change.

**Grade 6-12 | TRT min. 240**  
**SKU# DC024269 \$259.95**

### How the Universe Works 8 Pack

What is a black hole? How many planets are in the universe? Can there really be life on other worlds? Mike Rowe narrates this astounding journey through the galaxy as astronomers and cosmologists explain the roles of stars, galaxies, supernovae, and black holes play in keeping the universe running.

**Grade 6-12 | TRT min. 339**  
**SKU# DC024426 \$379.95**

### Earth Science: The Basics Grades 3-5 DVD

From earthquakes and the rock cycle to precious minerals and ocean motions, introduce elementary students to a wide variety of Earth science topics with these segments drawn from Discovery School's award-winning series. Along with the following 12 student video segments, this video includes six scientific literacy segments to aid classroom teachers. Introducing Earth, When Earth Erupts, Earthquake Zone, Erosion, The Rock Cycle, Granite Rocks, Precious Minerals, Changes in Weather and Climate, Violent Weather, Making Sea Water Fresh, Earth's Atmosphere, Ocean Motions

**Grade 3-5 | TRT min. 180**  
**SKU# DC880518 \$89.95**

### Earth Science: The Basics Grades K-2 DVD

From oceans and volcanoes to fossils and storms, introduce young students to a wide variety of Earth science topics with these segments drawn from Discovery School's award-winning series. Along with the following 12 student video segments, the title includes six scientific literacy segments to aid classroom teachers.

- [Protecting Earth](#)
- [Earth's Atmosphere](#)
- [Weather and Seasons](#)
- [Storms](#)
- [Dinosaurs and Fossils](#)
- [Rocks: An Introduction](#)
- [Land & Water: An Introduction](#)
- [Cave Formation](#)
- [Rivers](#)
- [Oceans: Introduction](#)
- [Volcanoes: Introduction](#)
- [Investigating Earthquakes](#)

**Grade K-2 | TRT min. 180**  
**SKU# DC880500 \$89.95**

### The Elements DVD

Tempted to snore over the periodic table of elements? Not after poet Roger McGough, in inspired dramatic fashion, traces the evolution of chemistry from the Greeks to present day. Segments include the following:

**The Elements:** Learn how early scientists turned alchemy into chemistry, ultimately building this new discipline around the periodic table.

**Combined Strength:** See what happens when elements get together to form composites.

**Grade 6-8 | TRT min. 54**  
**SKU# DC775890 \$59.95**

### The Interactive Periodic Table of the Elements 4 Pack DVD

Explore the alkali metals to see how they react violently with water and tarnish rapidly in dry air. Take a look at the alkaline-earth metals, which are generally softer than most other metals.

Then check out the transition metals. Discover how their diversity provides versatility in their practical applications. And peek behind the scenes to look at the lanthanide series and the radioactive actinide series that shines a light on the dangers and benefits of nuclear energy.

Take a tour of the other elements on the periodic table. Discover the properties and uses of the other metals and metalloids. See how non-metals are essential to the world around us. Explore the noble gases and learn how halogens are vital to keeping us safe.

**Grade 9-12 | TRT min. 346**  
**SKU# DC889311 \$129.95**

### Mile Wide Tornado: Oklahoma Disaster

On May 20, 2013, an EF5 tornado touched down near Moore, Oklahoma. The massive twister leveled homes, schools, and hospitals as it carved out a seventeen mile-long path of destruction. After forty-five minutes of terror, much of the city was in ruins and twenty-four people lost their lives. This special program provides in-depth scientific analysis of the storm via on-the-ground footage, tornado-tracking CGI, and eye-witness accounts of one of the deadliest tornadoes in the last decade.

**Grade 6-12 | TRT min. 42**  
**SKU# DC024905 \$59.95**

### Earth's Atmosphere, Weather, and Climate DVD

This examination of Earth's weather and climate includes the following segments:

**The Atmosphere** — Looks at the layers of gases surrounding Earth that make the planet habitable.

**The Sun and the Seasons** — Explores the atmosphere's role in Earth's weather patterns.

**Global Climate Zones** — Investigates convection currents and the planet's major climate zones.

**The Effect of Local Conditions on Weather** — Reviews the many factors that shape an area's climate.

**Cyclones, Hurricanes, and Tornadoes** — Explores the fierce weather that can form when the right atmospheric elements combine.

**Air Pollution** — Examines the causes of global warming, acid rain, and air pollution.

**Grade 6-12 | TRT min. 30**  
**SKU# DC893727 \$59.95**

### Wonders of Weather DVD

Swirling tornadoes. Hurricane-force winds. The weather is a constant source of amazement, amusement, and wonder. Discover how the oceans influence weather. Watch meteorologists as they use the latest technology to track hurricanes. And hop on board with a pack of storm chasers as they pursue a tornado.

**Grade 6-8 | TRT min. 50**  
**SKU# DC893172 \$59.95**

### The Language of Science: Physical Science K-2: Force and Motion

Defines and explores core physical science vocabulary for early elementary students and English language learners. The program introduces such key terms as energy, kinetic energy, chemical energy, force, acceleration, friction, and work.

**Grade K-2 | TRT min. 15**  
**SKU# DC024796 \$59.95**  
**SKU# DC024797 \$59.95 (Spanish)**

### The Language of Science: Physical Science K-2: Matter

Identifies core physical science vocabulary for early elementary students and English language learners. The program covers such concepts as matter, states of matter, changes in matter, measuring matter, and more.

**Grade K-2 | TRT min. 17**  
**SKU# DC024798 \$59.95**  
**SKU# DC024799 \$59.95 (Spanish)**

### The Language of Science: Physical Science K-2: Sound, Light, and Color

Explores core physical science for lower-elementary students and English language learners in relation to sound, light and color. The program defines new terms and explores how they are related. These terms include vibrate, eardrum, vocal cord, particle, and shadow, among others.

**Grade K-2 | TRT min. 16**  
**SKU# DC024906 \$59.95**  
**SKU# DC024907 \$59.95 (Spanish)**

### The Language of Science: Physical Science 3-5: Force and Motion

Identifies core physical science vocabulary for upper-elementary students and English language learners. The program covers how such concepts as force and motion are related to energy, gravity, inertia, and more.

**Grade 3-5 | TRT min. 19**  
**SKU# DC024800 \$59.95**  
**SKU# DC024801 \$59.95 (Spanish)**

### The Language of Science: Physical Science 3-5: Matter

Identifies core physical science vocabulary for early elementary students and English language learners. The program covers such concepts as matter, states of matter, changes in matter, measuring matter, and more.

**Grade 3-5 | TRT min. 24**  
**SKU# DC024802 \$59.95**  
**SKU# DC024803 \$59.95 (Spanish)**

### The Language of Science: Physical Science 3-5: Sound, Light, and Color

Delves into core physical science for upper-elementary students and English language learners in relation to sound, light and color. The program defines new terms and explores how they are related. These terms include vibrate, eardrum, vocal cord, particle, shadow, rainbow, and prism, among others.

**Grade 3-5 | TRT min. 24**  
**SKU# DC024908 \$59.95**  
**SKU# DC024909 \$59.95 (Spanish)**

### Roller Coaster Physics DVD

Roller coasters are so much fun thanks to friction, potential energy, gravity, and acceleration. Learn about the wonderful world of applied physics in this presentation. Segments include the following:

**Roller Coaster Physics:** Strap in and take some terrifying turns on the scariest amusement park attractions in the world.

**The Planet Electric:** The physics of motion extends to the creation of electricity. See how electric generators rely on mechanical motion to create electricity.

**Grade 6-12 | TRT min. 25**  
**SKU# DC775874 \$59.95**

### Bridges: Design and Function DVD

From the Brooklyn Bridge to Japan's two-and-a-half-mile suspension bridge, they are the superstars of engineering. Learn how people design, build, and maintain them. You'll give your students an engineer's perspective of some of the greatest bridges of the modern age.

**Grade 6-12 | TRT min. 51**  
**SKU# DC892976 \$49.95**

### The Science of Structures DVD

Building a house takes a lot more than concrete, wood, and glass. Discover the scientific principles used in every aspect of home construction from the foundation to the roof rafters.

**Grade 9-12 | TRT min. 56**  
**SKU# DC904136 \$59.95**

### Understanding: Bridges DVD

There's more to the "why" of bridges than getting to the other side! Here, learn why some are light and elegant, while others are massive slabs; why some are arched and some suspended; why some are concrete and others steel. See up close just how we pull off putting up these enormous structures.

**Grade 9-12 | TRT min. 27**  
**SKU# DC010546 \$49.95**

**The Scientific Method DVD**

Guide your students through the process of solving problems in a logical, reasoned manner. Taking the scientific method beyond the laboratory, the program shows two teenagers applying the process to everyday problems: explaining a burned-out lightbulb and exploring the propensity of toast to land jelly-side down. Students will learn the nine-step process of developing a theory and also observe a formal scientific experiment at work.

**Grade 6-8 | TRT min. 15**  
**SKU# DC979955 \$79.95**

**Elements of Chemistry 6 Pack DVD**

Covering key topics in the high school chemistry curriculum, this series is an effective overview for the visual learner. Using state-of-the-art graphics and Discovery Channel footage, this series addresses key standards of learning.

**Elements of Chemistry: Understanding the Periodic Table**

**Elements of Chemistry: Gases, Liquids, and Solids**

**Elements of Chemistry: Compounds and Reactions**

**Elements of Chemistry: Carbon Chemistry**

**Elements of Chemistry: Atoms**

**Elements of Chemistry: Acids and Bases**

**Grade 9-12 | TRT min. 336**  
**SKU# DC895706 \$259.95**

**Electricity: The Invisible River of Energy DVD**

A mass of information gives students a fundamental understanding of electrical energy: static and current electricity: parallel, series, and complex circuits; and how electricity is generated.

**Grade 9-12 | TRT min. 23**  
**SKU# DC852178 \$49.95**

**Understanding: Electricity DVD**

Over the past century electricity has dramatically changed human lifestyles in much of the world — but how does it work? Segments cover television technology, controlling electricity for different applications, and electromagnetic power.

**Grade 9-12 | TRT min. 55**  
**SKU# DC777847 \$59.95**

**Elements of Physics 6 Pack DVD**

Covering key topics in the high school physics curriculum, this series is an effective overview for the visual learner. Using state-of-the-art graphics and Discovery Channel footage, this series addresses key standards of learning.

**Elements of Physics: Wave Phenomena: Energy**

**Elements of Physics: Motion, Forces, and Gravity**

**Elements of Physics: Matter: Atoms and Molecules**

**Elements of Physics: Modern Physics and Cosmology**

**Elements of Physics: Light**

**Elements of Physics: Energy, Work, and Power**

**Grade 9-12 | TRT min. 336**  
**SKU# DC895771 \$259.95**

**Motion, Forces, Energy, and Electricity DVD**

Using examples that are familiar to young students, this feature illustrates the principles of physics. Segments include:

**Monster Masses in Motion:** Calculating Average Speed: Teaches students to find average speeds by comparing two teams racing to the finish.

**Coasting Through Roller Coaster Physics:** Explains the importance of G-forces.

**Bridges:** A Heated Issue: Examines why heat is vital to bridge building.

**Exploring Lightning:** Sheds light on a striking natural phenomenon.

**Grade 6-8 | TRT min. 25**  
**SKU# DC776583 \$59.95**

**Nanotechnology DVD**

Nanotechnology is the science and technology of building electronic circuits and devices from single atoms and molecules. This program explores a digital camera that gives doctors the up-close and personal view of their patients' intestines. Learn about tiny computers in electronic devices that will help run households and businesses in the near future. And zoom into the world of nanotechnology to take a close look at atoms.

**Grade 6-12 | TRT min. 17**  
**SKU# DC890236 \$59.95**

**Physical Science Investigations 5 Pack DVD**

Expand your classroom video resources! Discovery School Video Libraries are a perfect curriculum solution to create engaging lessons with video. Featuring 23 segments adapted from our most popular videos. Use each segment to introduce, highlight, or initiate key curricular topics. Videos and segments include:

**Chemical Properties**

**Chemical Reactions**

**Motion, Forces And Energy**

**Electricity And Magnetism**

**Sound And Light**

**Grade 6-12 | TRT min. 333**  
**SKU# DC776146 \$219.95**

**MythBusters: Chemical Changes DVD**

Some people claim that cola can clean up everything from blood stains to engine grease. Others point to the soft drink's corrosive properties. Is cola really that versatile? Adam and Jamie put ten cola myths to the test to find out which ones get busted. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 14**  
**SKU# DC902783 \$59.95**

**MythBusters: Sound Energy DVD**

The MythBusters seek out the sound of scientific truth. They want to know if a singer can really break a glass using only his voice and if the urban legend that duck voices don't echo is all its quacked up to be. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 28**  
**SKU# DC902916 \$59.95**

**Mythbusters: The President's Challenge**

Adam and Jamie tackle a request from the highest ranking viewer of all: the President of the United States. President Obama tells Adam and Jamie that he'd like them to retest the myth of the Archimedes Solar Ray--this time with more manpower. The myth, which says that Greek scientist Archimedes set fire to an invading fleet using only mirrors and the sun, has been tested by MythBusters twice before (and busted). After developing a unique mirror aiming system, Adam and Jamie use the President's STEM connections and enlist 500 student volunteers ready to light a fire for science!

**Grade 6-12 | TRT min. 49**  
**SKU# DC024522 \$59.95**

**MythBusters: Chemical Reactions DVD**

If you're sprayed by a skunk, what's the best way to get rid of the awful smell? The MythBusters investigate the chemical reactions behind getting "skunked."

Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 16**  
**SKU# DC902791 \$59.95**

**MythBusters: Electricity and Magnetism DVD**

Can airplane instruments be zapped by a passenger using a cell phone? Can you be zapped by electricity if you talk on the phone or take a shower during a thunderstorm? The MythBusters are in for some electrifying experiences as they try to answer these questions. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 36**  
**SKU# DC902825 \$59.95**

**MythBusters: Energy Conservation DVD**

Is it possible to harness "free energy" from the environment? There are plenty of products being sold that claim to do just that. Adam and Jamie decide to put several of them to the test.

Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 13**  
**SKU# DC902841 \$59.95**

**MythBusters: Force and Motion DVD**

Can you really fall from a plane and use the inflated life raft or escape slide as a parachute? Can a toy car beat a real car in a downhill race? Adam and Jamie look at the forces called into play. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 32**  
**SKU# DC902858 \$59.95**

**MythBusters: Gravity DVD**

The MythBusters answer a question that many people have asked themselves at the breakfast table: If you drop a piece of buttered toast, is it more likely to land buttered-side up or buttered-side down? With the help of a mechanical toast dropper and statistical analysis, Adam and Jamie are about to find out. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 11**  
**SKU# DC902874 \$59.95**

**MythBusters: Myths About Motion DVD**

Many people run from one point to another in the rain, thinking they'll stay drier than if they walked. The MythBusters team investigates to see if this theory is all wet. Is it fact or fiction? Special effects experts Adam Savage and Jamie Hyneman take urban legends and put them to the scientific test. The concepts presented in each video will have students looking at science in a whole new way.

**Grade 6-12 | TRT min. 13**  
**SKU# DC902890 \$59.95**



**Build It Bigger 6 Pack DVD**

Architect Danny Forster gets up close and personal with mega-construction. Along with designers, engineers, and builders, he'll find the most dangerous, most spectacular, most difficult, and most inventively executed aspects of the job.

Contains six titles: SuperStadium, MegaTunnel, Biggest Warship, Sakhalin Oil and Ice, Big Easy Rebuild, and Space Tower

**Grade 6-12 | TRT min. 240**  
**SKU# DC024090 \$259.95**

**Build It Bigger: Big Easy Rebuild DVD**

The recovery of New Orleans from the devastation brought by Hurricane Katrina will take years, if not decades. But before long-term solutions can be debated, designed, and implemented, immediate repairs are desperately needed to keep New Orleans dry. The 2006 hurricane season is not far away and the engineers are struggling to get ready. How hard is their job? Says one engineer, "It's like building the Panama Canal--in eight months!" Danny Forster will work alongside the tireless dawn-tusk team from the Army Corps of Engineers as they race to repair two critical levees and install the first new floodgate.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024088 \$59.95**

**Build It Bigger: Biggest Warship DVD**

What does it feel like to build the largest aircraft carrier on earth--a floating city that will serve as a combat airport, defending American security around the world? The \$4.5 billion USS George Bush is now midway through its four-year construction period in the Western Hemisphere's biggest dry dock at Newport News, Va. The critical superlifts are now underway. The pressure is on as every lift must happen with metronomic accuracy.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024086 \$59.95**

**Build It Bigger: Space Tower DVD**

The tallest skyscraper in Spain is now under construction in Madrid. The 700-foot-tall Torre del Espacio ("Space Tower") is unlike any other tall building. It's the only skyscraper in the world where every single floor plan is completely different--a design feature dictated by the spiraling shape of the structure. Unlike run-of-the-mill skyscrapers, building a floor can't be accomplished with traditional construction techniques. Nothing is rectangular, support columns tilt at atypical angles, and the concrete forms used to lay out each floor constantly change as the building rises. Only when the emerging shape of the rising building becomes clear will the team know if they've made an error in construction.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024089 \$59.95**

**Build It Bigger: Super Stadium DVD**

It's not just the cool steel-ribbon gift wrapping that makes the new Arizona Cardinals stadium radically different; it's everything, from the "Starchitect" design by Peter Eisenman, to North America's first slide-out tray field, to the "pie-slice" construction method, engineered to keep costs to a trim \$350 million. The NFL is betting that the Cardinals' new home will help re-brand the woeful Cards as a winner, and kick-start a new era in sports stadia -- away from the nostalgic feel of baseball parks, and onward into the future. The construction is now 65 percent complete, with work steaming ahead toward the immovable deadline of NFL opening day in August 2006. The showcase stadium will host the Super Bowl in 2008, and become a new icon for Phoenix, Ariz., and football fans worldwide. There's enough done on site to see the finished product through the skeleton, and enough left to do that there's plenty of extreme action at the stadium every day.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024084 \$59.95**

**Build It Bigger: MegaTunnel DVD**

Kuala Lumpur floods. Fed up with the devastating damage of the 1999 and 2003 flooding, the Malayan government gave the go-ahead for an unprecedented solution: a massive drain tunnel drilled directly under the city. To make the \$525 million project affordable, the tunnel will do double duty as a three mile-long doubleecker toll road, creating the only fast way into and out of choking capital city traffic.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024085 \$59.95**

**Build It Bigger: Sakhalin Oil and Ice DVD**

Danny arrives at the planet's most humongous project: the Sakhalin oil and gas complex now under construction on a remote Russian island. The Russians are pouring billions into this city-sized operation, which is designed to suck fossil fuel from a frigid corner of the Pacific. Danny puts on his work boots and actually gets to bolt down a huge gas tank suspended from a crane. He also pays a visit to a crane operator more than 1,000 feet up in the air.

**Grade 6-12 | TRT min. 40**  
**SKU# DC024087 \$59.95**

**Build It Bigger 4 Pack DVD**

Architect Danny Forster gets up close and personal with mega-construction. Along with designers, engineers, and builders, he'll find the most dangerous, most spectacular, most difficult, and most inventively executed aspects of the job.

**Grade 6-12 | TRT min. 240**  
**SKU# DC024538 \$159.95**

**Build it Bigger: South African Gold Mine**

In Johannesburg, South Africa, the Mponeng mine is attempting to dig deeper than any mine in the world. It has already penetrated two and a half miles into the earth's crust in an effort to reach six billion dollars worth of gold. Join host Danny Forster as he travels down the mine shaft, digs deeper into the earth's crust, and discovers the highly valuable, precious metal.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024535 \$59.95**

**Build it Bigger: San Francisco Bay Bridge**

After almost a decade, California is nearing the crucial end of what has become its most expensive public works project ever, the \$6 billion dollar rebuilding and earthquakeroofing of the Bay Bridge. This massive overhaul involves building an entirely new approach into San Francisco, retrofitting the 4.5-mile double suspension bridge with more than 17 million pounds of structural steel and completely replacing the 2.2-mile cantilever bridge with a self-anchored suspension bridge, a skyway, and new touchdown into Oakland. The program examines current construction methods and goals as well as how the city maintains the current bridge until the new structure is complete.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024536 \$59.95**

**Build it Bigger: New Orleans Surge Barrier**

Five years after Hurricane Katrina, New Orleans is reinventing hurricane protection, with the largest public works project in U.S. history. The centerpiece of the project--a massive two-mile long, twenty-six-foot high storm surge barrier--is designed to defend against the fiercest storms on earth. Actor Brad Pitt's Make It Right Foundation is also pitching in to help rebuild, constructing 150 of the most hurricane-resistant homes in the world, in New Orleans' most devastated neighborhood. But with hurricane season looming, engineers have just eighteen months to protect the Big Easy before the next hurricane hits.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024534 \$59.95**

**Build it Bigger: Gotthard Base Tunnel**

Travel to the world's longest worksite, where Switzerland's government is spending \$18 billion to revolutionize European transit with the Gotthard Base Tunnel. The program observes the world's largest Tunnel Boring Machine drilling through granite to finish the tunnel, which will connect southern Germany to northern Italy. The GBT will circumvent the winding mountain passes that serve as the current transit system, getting people and goods across the Alps up to three times faster, and safer than ever before.

**Grade 6-12 | TRT min. 43**  
**SKU# DC024537 \$59.95**

**Curiosity: Brainwashed**

Is it possible to brainwash someone into being an assassin, going against his or her own natural will to commit murder?

**Grade 6–12 | TRT min. 42**  
**SKU# DC024790 \$59.95**

**Curiosity: I Was Mummified**

From museums to monster flicks, we are all pretty familiar with mummies. But how much do we really know about them?

**Grade 6–12 | TRT min. 43**  
**SKU# DC024793 \$59.95**

**Curiosity: Megastorm**

Hurricane Sandy is one of the most treacherous storms to hit the United States.

**Grade 6–12 | TRT min. 43**  
**SKU# DC024794 \$59.95**

**Curiosity: Mankind Rising**

Curiosity follows mankind's journey of life from the first cell to the present day.

**Grade 6–12 | TRT min. 43**  
**SKU# DC024795 \$59.95**

**Bioethics 3 pack DVD**

Probe the fascinating science and ethics of gene research with this three part program. In part one, "Genes & Environment," a study of identical twins is used to weigh the role of genes versus the social environment in shaping a person's personality. "Genes & Personality" again uses twin research to discuss that the sooner identical twins are separated and the longer they are kept apart, the more similar they ultimately become. Part three, "Genes & Body Type," outlines studies done in the U.S. and England to research genetic causes of obesity, the science of appetite, health risks associated with obesity, and the benefits of exercise to override genetic makeup.

**Grade 6-12 | TRT min. 128**  
**SKU# DC011585 \$129.95**

**Curiosity: X-Ray Yellowstone**

With more than two million acres of some of America's most rugged, yet beautiful terrain, Yellowstone National Park is not only a national treasure,

**Grade 6–12 | TRT min. 43**  
**SKU# DC024835 \$59.95**

**Curiosity: Volcano Time Bomb**

Millions of people live in the shadows of active volcanoes, never knowing when their volatile neighbors may erupt.

**Grade 6–12 | TRT min. 43**  
**SKU# DC024836 \$59.95**

**Curiosity: Sun Storm**

As the sun enters a new phase of violent activity, Curiosity scientists decide to take a closer look at the inner workings of Earth's star.

**Grade 6–12 | TRT min. 43**  
**SKU# DC024833 \$59.95**

**Curiosity: What Destroyed the Hindenburg?**

Provides a historical look into the significance of the Hindenburg in the late 1930s

**Grade 6–12 | TRT min. 43**  
**SKU# DC024834 \$59.95**

**The Science of Flight: The Spirit of Innovation Classroom DVD Kit**

Understanding Flight - Look at the power, process, and principles of flight. Actor John Travolta and author Tom Clancy discuss their love of flying. An Era of Innovation - Explores the limitless possibilities behind the past, present, and future of flight. Students meet the innovators of aviation, explore technology and preview the next generations of airplanes.

**Grade 6-12 | TRT min. 0**  
**SKU# DC011700 \$99.95**

**Daily Planet: Understanding Robots DVD**

Robots don't rule the world...yet, but no one speaks human like Alice Bot; find out why she was named the most human computer on Earth. See the advances in robotic surgery and hear a discussion about millibots and what these miniature, roving robots may be able to do in the future.

**Grade 6-12 | TRT min. 30**  
**SKU# DC890228 \$59.95**

**STEM Careers for Students 2 Pack**

Explore the possibilities that occupations in science, technology, engineering, and math have to offer. From robotics technicians to astrobiologists, learn more about the knowledge and skills it takes to secure STEM-related careers in a competitive global economy.

**Grade 6–12 | TRT min. 62**  
**SKU# DC024350 \$89.95**

**Strip the City: San Francisco**

San Francisco is standing on the brink of disaster. It sits on one of the world's most infamous earthquake hotspots – the San Andreas Fault. How do the city's buildings and infrastructure survive the onslaught of a destructive earthquake? This program looks beneath San Francisco's skin to discover the engineering wonders that make it possible. Engineers and geologists reveal the secrets of San Francisco's bridges, homes, and skyscrapers that keep them standing and protect residents during the deadliest quakes. The program also explores the geology that shaped the city's past and challenges its future, from the valleys that hold the city's firefighting water to the fault line that is overdue for a massive earthquake.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024871 \$56.95**

**Strip the City: Sydney**

Leading engineers and geologists reveal the secrets hidden inside the Sydney's buildings and beneath its streets that allow the city to function, from the concealed contours of the harbor that allow super size ships to sail into the heart of the city to the underground caverns that store its water. The program explores the geology that shaped the city's past and challenges its future, from the rich coal seams underneath to the deep gorges that channel bush fires right into the heart of the city.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024872 \$56.95**

**Strip the City: Dubai**

Dubai is a gleaming metropolis, grown from the desert sands in just a few decades, yet it sits in one of the driest places on Earth, is pummeled by raging sandstorms, and its skyscrapers are resting on top of sand. The program looks beneath the city's skin to discover what keeps Dubai's buildings standing, protects them from desert storms, and keeps residents alive in the searing heat.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024873 \$56.95**

**Strip the City: Toronto**

Toronto's leading engineers and geologists reveal the secrets hidden inside the iconic CN Tower that keep it standing, protect the city's buildings from snowstorms, and keep residents alive in the bone chilling cold. The program explores the geology that shaped the city's past and challenges its future, from the rich salt reserves that power its industry to the colossal falls that fuel the expanding megacity.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024874 \$56.95**

**Strip the City: Rome**

Reveals the secret inner workings of Rome's greatest icons and examines the ingenious technology that allowed engineers to build the Pantheon, Coliseum, Trevi Fountain, and Via Appia. The program also explores the volcanic geology that shaped the city's past and challenges its future, from the ash that is a key ingredient of concrete to the lava flows that underpin its roads.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024875 \$56.95**

**Strip the City: London**

Examines the innovative engineering behind London's brand new port under construction and lifts Buckingham Palace to reveal a "lost" river. Witness as engineers peel away the Tower of London to reveal the true scale of the river Thames and strip back the steel and glass from Europe's tallest skyscraper to reveal its hidden inner workings. The program explores the geology that shaped the London's past and challenges its future, from the rich clay that it sits on to the river that may one day consume it.

**Grade 6–12 | TRT min. 42**  
**SKU# DC024876 \$56.95**

**Strip the City 6-Pack**

**Grade 6–12 | TRT min. 252**  
**SKU# DC024877 \$259.95**

**Prophets of Science Fiction 8ack**

Prophets of Science Fiction examines the work of visionary authors, illustrators, filmmakers, and scientists to reveal how they imagined our future. The series explores how the great minds of science fiction have inspired generations of scientists and engineers to push the envelope of technology and turn science fiction into science.

**Grade 9–12 | TRT min. 335**  
**SKU# DC024748 \$329.95**

**Prophets of Science Fiction: Arthur C. Clarke**

**Grade 9–12 | TRT min. 43**  
**SKU# DC024745 \$59.95**

**Prophets of Science Fiction: George Lucas**

**Grade 9–12 | TRT min. 40**  
**SKU# DC024740 \$59.95**

**Prophets of Science Fiction: H.G. Wells**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024747 \$59.95**

**Prophets of Science Fiction: Isaac Asimov**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024743 \$59.95**

**Prophets of Science Fiction: Jules Verne**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024742 \$59.95**

**Prophets of Science Fiction: Mary Shelley**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024744 \$59.95**

**Prophets of Science Fiction: Phillip K. Dick**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024746 \$59.95**

**Prophets of Science Fiction: Robert Heinlein**

**Grade 9–12 | TRT min. 42**  
**SKU# DC024741 \$59.95**

**Dean of Invention 8 Pack**

Join inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. Each episode considers a different issue, from human locomotion to organ transplants, and profiles the engineers and scientists on the cutting edge of major inventions that could change the world as we know it.

**Grade 6-12 | TRT min. 168**  
**SKU# DC024569 \$329.95**

**Dean of Invention: Building the Bionic Body**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. Now more than ever, there is a great need for limb replacement. More than a thousand soldiers have returned home from Iraq and Afghanistan missing an arm or a leg—a higher percentage than in any previous conflict. But new advancements in prosthetics are changing the definition of what it means to be disabled.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024567 \$59.95**

**Dean of Invention: Forward Motion**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. Innovative engineers and builders are ready to redesign not just what we drive, but how we live. The program explores what it takes for Americans to find a way to make the needs of tomorrow fit with our need for mobility.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024563 \$59.95**

**Dean of Invention: Future Flight**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. As the American population soars, congestion in transportation systems will continue to get worse and worse, slowing down all means of transport. Just as the automobile replaced the horse and carriage and fundamentally changed the world, the advent of a new age of aviation could be the catalyst for a new generation of growth in the U.S.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024562 \$59.95**

**Dean of Invention: Gonzo for Guano**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. If you could take just one day's excrement from all the humans and cows in the world and harness the energy locked inside, you'd have enough electricity to power New York City for seven years. Until recently, all that waste was just going to waste. The program unveils how the race is on to develop processing plants that can harness this previously poohoohed waste into power.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024564 \$59.95**

**Dean of Invention: Meet the Microbots**

Inventor Dean Kamen explores a new age of medicine that is upon us, an era of tiny robots with enormous power, including "nanobots" that are able to enter the bloodstream, find cancerous cells without anyone's guidance and kill them. No surgeon, no surgery, no cancer. Exactly what it might mean no one knows for sure. But one thing is certain: Medicine as we know it is about to change irrevocably.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024566 \$59.95**

**Dean of Invention: Re-gen Revolution**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. If scientists could grow new tissue and organs in the lab and safely implant them, the program asks, would the days of desperate patients waiting for organ donors become a distant memory?

**Grade 6-12 | TRT min. 21**  
**SKU# DC024561 \$59.95**

**Dean of Invention: Robot Revolution**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. After years of being relegated to characters in fantasy and science fiction, robots are finally becoming crucial players in solving real-life problems. The twist is that they won't be our peers. They'll last longer. They'll be stronger. And they'll meet challenges human beings simply can't. The program meets three robots that defy conventional ideas of robots as hulking automatons.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024565 \$59.95**

**Dean of Invention: Wired Brain**

Follows inventor Dean Kamen and correspondent Joanne Colan as they explore the emerging technologies being developed to tackle the most daunting global challenges of today. The program studies brain-computer interface (BCI) technology, whereby the intentions and desires of the human mind can be read—and translated into action. BCI has the potential to unlock vast new potential powers for humankind.

**Grade 6-12 | TRT min. 21**  
**SKU# DC024568 \$59.95**

**Greatest Discoveries with Bill Nye 7 Pack DVD**

Where would we be without scientific curiosity? This seven-part series features lively and dramatic accounts of how the great discoveries of Science were made, how they impacted the development of scientific knowledge, and how they touch our lives today. Bill Nye's insightful interviews from the field with the day's leading scientific experts feature some of the Nobel Prize-winning scientists who have made some of the Greatest Discoveries of Science! Included in this 7 Pack of DVDs are: Astronomy, Earth Sciences, Genetics, Physics, Biology, Chemistry, & Medicine.

**Grade 6-8 | TRT min. 360**  
**SKU# DC024317 \$332.45**

**Greatest Discoveries with Bill Nye: Medicine DVD**

Host Bill Nye explores the most significant medical discoveries about the human body, from 1538 until the 1980s. From the first systematic examination of the human body through dissection in the 16th century to the 20th-century discoveries of how vitamins, insulin, and the antibiotics can help overcome deadly disorders and diseases; and modern-day discoveries about genetics and cancer and the causes of AIDS.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859009 \$59.95**

**Greatest Discoveries with Bill Nye: Physics DVD**

Nye explores how the universe operates and why things move and work the way they do. He also explains the second law of thermodynamics, electromagnetism, and how superconductors can help accelerate particles to near the speed of light.

He illustrates Albert Einstein's theory that clocks tick slower at the speed of light on an airplane, and discusses how  $E=MC^2$  helped develop nuclear power, the quantum leap, the power of electromagnetic energy, the structure of an atom, and the subatomic particles known as quarks.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859017 \$59.95**

**Greatest Discoveries with Bill Nye: Genetics DVD**

It took 150 years to progress from Mendel's experiments with peas to the complete sequencing of the human genome. Host Bill Nye explores why certain traits are passed through families and species. He discusses the process by which scientists came to understand that inherited information is passed according to rules. Featuring discoveries related to DNA and its breakthrough as the chemical basis of genetic information, as well as a set of instructions for making the essential proteins of life. Nye also explains that RNA is the messenger that carries the instructions from living cells to enable protein production. Nye visits FBI headquarters in Washington, D.C., where DNA becomes personal. The discovery that DNA sequences are unique to each individual ushered in the era of criminal forensics, playing an important role in courtrooms ever since.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859041 \$59.95**

**Greatest Discoveries with Bill Nye: Biology DVD**

Join Bill Nye as he delves into the Greatest Discoveries in Biology. This program explains how the early use of microscopes and Anton Van Leeuwenhoek's accidental discovery set the stage for studying microorganisms. It explores 19th century research breakthroughs and covers cell division, sex cell division, and cell differentiation. Learn how the discovery of mitochondria has helped us understand reproduction, ancestral lines, and cancer; how cells convert sugars, fats, and proteins into energy in the Krebs Cycle; and how they communicate through neurotransmitters and hormones. Explore the process of photosynthesis and how the discovery of the ecosystem process bridged biology with physics, chemistry, and other fields of science that describe the environment.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859058 \$59.95**

**Greatest Discoveries with Bill Nye: Chemistry DVD**

Host Bill Nye looks back over the past two centuries, in which chemistry has brought us from a time when atoms were a hypothesis to an age where scientists may be able to combine particles on the atomic level into micro-machines. Learn how electricity transforms chemicals, elements can combine into more complex molecules, and the combination of nonliving substances produced organic compounds that led to pharmacology. Nye examines the second half of the 19th century, a time dominated by discoveries relating to light, electrons, radioactivity, and the periodic table of the elements as well as 20th century advances in science.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859033 \$59.95**

**Greatest Discoveries with Bill Nye: Earth Science DVD**

Earth is always changing, and Earth's species must continually adapt. Host Bill Nye gives an inside look at planet Earth, from its inner core to its protective magnetic field. Discover how earthquakes and volcanoes help explain plate tectonics and the dynamic geology of oceans and continents. Learn how the Earth's atmosphere gives scientific insight about weather and climate, and look at forms of radiation and the potential dangers from harmful gases and geologic changes.

**Grade 6-8 | TRT min. 45**  
**SKU# DC858993 \$59.95**

**Greatest Discoveries with Bill Nye: Astronomy DVD**

Nye covers Einstein's theory of general relativity, demonstrates how Hubble determined that the universe is expanding, and discusses the 20th-century advancements that help us understand gamma ray bursts, black holes, pulsars, and quasars. Highlights include Edmond Halley, whose discovery of comets orbiting the sun proved that gravity works in space, and Alexander and Caroline Herschel, whose map of the sky brought new understanding of the universe.

**Grade 6-8 | TRT min. 45**  
**SKU# DC859025 \$59.95**

**Greatest Inventions with Bill Nye: 8 Pack Bundle DVD**

Host Bill Nye takes viewers on an exciting journey across time and space to explore one of humanity's greatest legacies: inventions. This eight-part series showcases the people, stories, and science and technology behind human innovation, as well as the social and political forces that enabled its adoption or, in some cases, battled against it. Greatest Inventions With Bill Nye will spark young imaginations and inspire a new generation of scientists, visionaries, and dreamers

**Grade 6-12 | TRT min. 448**  
**SKU# DC904672 \$379.95**

**Greatest Inventions with Bill Nye: Engineering and Architecture DVD**

Humans have always dreamed big, but for most of our existence, imagination outstripped technology. In "Greatest Inventions With Bill Nye: Engineering & Architecture", Bill Nye shows how inventions in materials, tools, and other technologies have gradually allowed us to build bigger, taller, stronger, and longer structures. From canals and dams to tunnels and towers, this is the story of how we have reshaped our environment to suit our needs.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903682 \$59.95**

**Greatest Inventions with Bill Nye: Exploration From Sea to Space DVD**

Humans are naturally curious. That curiosity has drawn us to new lands and it has prompted us to devise new ways to explore our planet and beyond. Over the millennia, we have invented new devices&mdash;x-ray machines, telescopes, and submarines&mdash;that let us look inward, outward, and underneath. In "Greatest Inventions With Bill Nye: Exploration From Sea to Space", Bill Nye recounts the creation of technologies that let us see our world and ourselves better.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903757 \$59.95**

**Greatest Inventions with Bill Nye: Math, Business, & Industry DVD**

Money does not make the world go round, but it is the foundation of its economy. It is the medium that enables businesses and individuals to exchange their products and services. In "Greatest Inventions With Bill Nye: Math, Business, & Industry", Bill Nye reveals the many inventions and innovations&mdash;from coins to credit cards and ATM machines to robots&mdash;that have contributed to the development of modern commerce.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903740 \$59.95**

**Greatest Inventions with Bill Nye: The Science of Materials DVD**

Everything around us is made out of some kind of material, and there are many different types&mdash;metals, woods, and plastics&mdash;and many varieties of each. In "Greatest Inventions With Bill Nye: The Science of Materials", Bill Nye shares the history and technology of some of the most common materials we encounter. Many are the building blocks of our homes, buildings, cars, toys, and furniture. Without them, our lives would be significantly different.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903716 \$59.95**

**Greatest Inventions with Bill Nye: Energy DVD**

Nothing happens without energy. It powers every machine on Earth and is essential for virtually every activity. Civilization would be impossible without it. In "Greatest Inventions With Bill Nye: Energy", Bill Nye leads us on an electrifying journey to the sources of energy and the technology that enables us to tap into it and distribute it around the world.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903724 \$59.95**

**Greatest Inventions with Bill Nye: Communication DVD**

The words you are reading are made possible by one of the earliest inventions&mdash;the alphabet. Since its emergence, a number of technological advancements have enabled humans to use both written and spoken language to communicate faster, farther, and with more people than ever before. In "Greatest Inventions With Bill Nye: Communication", Bill Nye retraces the innovations that allow us to contact almost anyone anywhere at any time

**Grade 6-12 | TRT min. 56**  
**SKU# DC903690 \$59.95**

**Greatest Inventions with Bill Nye: Scientific Advances in Our Homes DVD**

Modern homes are filled with conveniences often taken for granted. But many of these appliances and creature comforts took years to grow into the forms we find so familiar today. In "Greatest Inventions With Bill Nye: Scientific Advances in Our Homes", Bill Nye explains the technology of the house and home. From plumbing and paints to microwave ovens and frozen foods, these advances have made life as we know it easier to manage.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903732 \$59.95**

**Greatest Inventions with Bill Nye: Transportation DVD**

There are many ways to get around, but they weren't invented overnight. In "Greatest Inventions With Bill Nye: Transportation", Bill Nye travels the long and winding road through the technology and history of transportation. From peddling and paddling to planes and maglev trains, this high-speed journey takes us from prehistory to the present. It's about how we got here. Literally.

**Grade 6-12 | TRT min. 56**  
**SKU# DC903708 \$59.95**

**Build It Bigger: Rebuilding Greensburg 4 Pack DVD**

Architect Danny Forester follows the residents of Greensburg, Kansas, as they rebuild their town with innovative eco-friendly materials and techniques.

**Grade 6-12 | TRT min. 165**  
**SKU# DC024290 \$159.95**

**Build It Bigger: Rebuilding Greensburg: Green Goes Home DVD**

Danny Forester introduces two families that lost their homes in the 2007 tornado that struck Greensburg, Kansas. Although they lost everything, the Allison and Engelken families want to rebuild their homes with sustainability and green living in mind. The program also considers how businesses and churches in Greensburg are erecting buildings at the forefront of ecoesign.

**Grade 6-12 | TRT min. 41**  
**SKU# DC024289 \$59.95**

**Biomes 5 Pack DVD**

This beautiful five-part series explores the creation of ecosystems and survival of their plant and animal inhabitants. Your students will marvel at the power and wonder of the natural environment.

**Coastlines and Seas**

**Adapting To Deserts and Other Ecosystems**

**Freshwater and Seawater**

**Forests and Seeds**

**Islands and Evolution**

**Grade 6-8 | TRT min. 275**  
**SKU# DC777797 \$219.95**

**Build It Bigger: Rebuilding Greensburg: Rays of Sunshine DVD**

The Greensburg "business incubator" is a federally subsidized project that will provide spaces where new businesses can get a break on overhead costs until they're able to move into a location all their own. Danny Forester profiles the sustainable building techniques being used in construction, including geothermal heating and solar power.

**Grade 6-12 | TRT min. 41**  
**SKU# DC024288 \$59.95**

**Build It Bigger: Rebuilding Greensburg: Architects of the Environment DVD**

Danny Forester introduces the future architects of Kansas University's "Studio 804." Each year, a small group of the graduating architecture class designs and builds a project for an area or organization in need. The class of 2008 decided to build a new arts center for the town of Greensburg, which was devastated by a tornado on May 4, 2007.

**Grade 6-12 | TRT min. 42**  
**SKU# DC024286 \$59.95**

**Protecting Our Planet DVD**

What changes is our planet facing, including the effects of nature's constant forces and the growing human footprint? And how can we protect Earth's riches for future generations? Includes four feature segments.

**Erosion** — Investigate how wind, water, and ice create land formations, constantly changing Earth's surface.

**Conservation** — Explores ways we can help conserve and protect natural resources, especially clean air and water.

**Galápagos** — Travels to the Galápagos Islands to show the negative impact introduced species can have on isolated ecosystems.

**Rain Forest Plants** — Examines this biome's layers and the link between rain forests and modern medicine.

**Grade 3-6 | TRT min. 30**  
**SKU# DC880336 \$59.95**

**Build It Bigger: Rebuilding Greensburg: John Deere Green DVD**

Danny Forester visits the site of the new Greensburg John Deere dealership, which will be the first commercial business certified LEED Platinum in Kansas. By investing in green technology like radiant heating and water reclamation, the dealership's owners hope their business will become a model for other John Deere outlets across the country.

**Grade 6-12 | TRT min. 41**  
**SKU# DC024287 \$59.95**

**The Earth: Inside and Out DVD**

This examination of Earth's composition and forces includes the following segments:

**Energy From Earth's Interior** — Shows how heat plays a fundamental role in shaping Earth's surface.

**The Earth's Crust** — Explores the differences between continental and ocean crust.

**Plate Tectonics** — Reviews how Earth's crust is constantly changing.

**Volcanoes** — Shows how the collision of tectonic plates sends hot magma shooting up through fissures in the crust.

**Earthquakes** — Explores how earthquakes are created and why some of the most dangerous ones occur on the ocean floor.

**Mountain Building** — Examines how friction and stress along plate boundaries have created some of the most dramatic land forms on our planet.

**Grade 6-12 | TRT min. 30**  
**SKU# DC880765 \$59.95**

### Healing Our Troubled Planet 3 Pack

Explore the interactions between the hydrosphere, lithosphere, biosphere, and atmosphere and analyze environmental threats posed to each division. The series reviews key natural processes, including the water and nitrogen cycles, and highlights such issues as land degradation, air pollution, and waste disposal as problems that could permanently alter the planet's natural processes.

Grade 3-8 | TRT min. 53  
SKU# DC024549 \$129.95

### Healing Our Troubled Planet: Volume One

Examines water's role in the biosphere and considers how water pollution threatens human and wildlife populations. The program explains the water cycle and notes how plants and animals use water for biological processes including respiration and reproduction. Three categories of water pollution are presented with examples of the damage water pollution causes to living and nonliving things.

Grade 3-8 | TRT min. 16  
SKU# DC024546 \$59.95

### Healing Our Troubled Planet: Volume Two

Examines air's role in the biosphere and considers how air pollution threatens human and wildlife populations. The program explores the carbon and nitrogen cycles and studies how the processes work in plants and animals. Four categories of air pollution are highlighted as well as sources of renewable energy including wind, solar, and geothermal.

Grade 3-8 | TRT min. 19  
SKU# DC024547 \$59.95

### Healing Our Troubled Planet: Volume Three

Examines environmental threats to the land and considers solutions to help protect Earth's biosphere. The program outlines such issues as land degradation, trash disposal, and habitat destruction and suggests new methods for reversing damage to the environment.

Grade 3-8 | TRT min. 18  
SKU# DC024548 \$59.95

### Powering the Future 4 Pack

Powering the Future follows Dr. M. Sanjayan, lead scientist at The Nature Conservancy, as he searches for a single, clean energy source that will eliminate society's need for fossil fuels. Meeting with engineers, scientists, architects, environmentalists, government officials, entrepreneurs, and everyday citizens, the series identifies the Earth's energy challenge from every angle and highlights the importance of conservation and implementation of renewable resources to meet our energy needs.

Grade 6-12 | TRT min. 174  
SKU# DC024730 \$159.95

### Powering the Future: Striking a Balance

Follows the search for a single, clean energy source that will eliminate society's need for fossil fuels. Dr. M. Sanjayan, lead scientist at The Nature Conservancy, considers the battle to produce enough clean, renewable energy to meet the world's increasing demand. The program examines the numbers: How many people will be on the planet by 2050 and how much energy will we need? What happens if we grow and consume at our current rate? It's common knowledge that we use enormous amounts of energy, but until it's quantified, it's impossible to grasp the true extent of how much is wasted.

Grade 6-12 | TRT min. 44  
SKU# DC024729 \$59.95

### Powering the Future: The Energy Planet

Follows the search for a single, clean energy source that will eliminate society's need for fossil fuels. Dr. M. Sanjayan, lead scientist at The Nature Conservancy, looks at how the abundance of the planet's energy fuels every aspect of life on Earth. From wind, water, the sun, volcanoes, and hurricanes, to the smallest cells to the tallest trees, Earth has the natural energy to power the planet, but humans are not using it. What can humans learn from the creation of the natural world that will help create energy? The program examines promising technologies in the fields of synthetic biology and geoengineering.

Grade 6-12 | TRT min. 44  
SKU# DC024727 \$59.95

### Powering the Future: Leading the Charge

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