

## LOCATION / TOPIC

## TITLE & DESCRIPTION

### Countries & Cultures

#### **Asia Pacific: Bangkok: Gridlock City (18:52) ★**

In this program, learn about Bangkok, the capital of the ancient kingdom of Thailand. Here, as in all the big cities in the Asia Pacific region, the ups and downs of development lurch at breakneck speed. The traffic in this city has become almost unbearable. © 1997 Channel 4

### Countries & Cultures

#### **Asia Pacific: Korea: Microchip Miracle (19:04) no ratings yet**

In this program, learn about Korea, which in 40 years has changed from a place where nearly everyone lived in the countryside to one where nearly everyone lives in a town or a city. The priorities have been to provide homes for everyone, and to modernise and build as fast as possible. Large, high tech Korean corporations are the major employers. © 1997 Channel 4

### Countries & Cultures

#### **Asia Pacific: Singapore: Hard Drive City (18:49) ★ ★ ★ ★**

In this program, learn about Singapore, one of the largest sea ports in the world. © 1997 Channel 4

### Countries & Cultures

#### **Asia Pacific: The Philippines: Rice Against Time (18:58) ★ ★ ★ ★**

In this program, learn about the Philippines, where rice farming is a continuing way of life for most people. © 1997 Channel 4

### Countries & Cultures

#### **Asia Pacific: Vietnam: Tourism Take-Off (19:05) ★ ★ ★**

In this program, learn about Vietnam, one of the least developed Asian Pacific countries. Many aspects of daily life have been held back by decades of war of one kind or another. However, Vietnam is trying to build up its economy through the tourism industry. © 1997 Channel 4

### Countries & Cultures

#### **Asia's Expansion: Treasures and Travels (55:35) ★ ★ ★ ★**

Explore the different regions in Asia and the treasures they have to offer. © 2005 Discovery Channel School

### Countries & Cultures

#### **Bali: Land of a Thousand Temples (25:00) ★ ★ ★ ★ ★**

On the magical island paradise of Bali, religion and spirit blend themselves into all aspects of Balinese life. The Balinese spiritual beliefs are richly expressed through their arts. Delicate weavings, intricate carvings, vivid paintings, and imaginative dances are integral parts of Balinese life. © 1997 Discovery Channel School

### Countries & Cultures

#### **Bhutan: Land of the Thunder Dragon (25:00) ★ ★ ★**

In this secluded Himalayan kingdom, Buddhism is not just a religion - it's a way of life. From fluttering prayer flags to the rhythmic spin of prayer wheels, worship to Lord Buddha permeates every aspect of life in Bhutan. © 1997 Discovery Channel School

### Countries &

#### **Burma: Triumph of the Spirit (25:00) ★ ★ ★**

## LOCATION / TOPIC

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### Cultures

Burma (Myanmar) is a devout Buddhist nation struggling to find its way in today's post-industrial world. This reclusive country, graced by golden pagodas and teak temples, is considered one of the last magical destinations in the Orient. The spiritual life of Burma is explored through its historical religious sites. © 1997 Discovery Channel School

### Countries & Cultures

#### **Cambodia: A Land in Transition (23:38) no ratings yet**

This fascinating program looks at the history, traditions, customs, religion, and politics of Cambodia. Cambodians' love of color, flavors and music is evident in their foods, their cultural activities, even in the commonplace routines of daily life. "Cambodia: A Land in Transition" captures the drama and energy of a nation caught in the cycles of creation and destruction. © 2003 AIMS Multimedia

### Countries & Cultures

#### **Changing China: Farming North and South (19:19) ★ ★ ★**

A day in the lives of two families farming in contrasting environments: differences in land ownership and farming practices, and responses to different climatic conditions and economic policies. © 1999 Channel 4

### Countries & Cultures

#### **Changing China: Forestry, Flooding and Farming (19:18) no ratings yet**

Deforestation, reforestation and sustainable development high in the Yangtze Basin: the effects of changing policies and practices, and attempts to repair environmental damage. © 1999 Channel 4

### Countries & Cultures

#### **Changing China: The Three Gorges Dam (19:14) ★ ★ ★**

The costs, benefits and risks of building the world's largest dam: reasons for development; predicted improvements and advantages; human and environmental costs. © 1999 Channel 4

### Countries & Cultures

#### **Changing China: Township Enterprises and Migration (19:19) no ratings yet**

A study of the Beibei Shoe Company: changes in the structure of townships and communes, and patterns of industrial development and employment. © 1999 Channel 4

### Countries & Cultures

#### **Changing China: Urban Development in Shanghai (19:18) ★ ★ ★ ★**

The regeneration of Pudong: China's response to the international market and the rapid development of financial and technological industries in the Asian economic corridor. © 1999 Channel 4

### Countries & Cultures

#### **Destiny Determined: Power and Ritual in Asia (54:00) ★ ★ ★**

Learn about the history, culture, and people of China and Japan. Segments take students traveling across time and continents for a close-up look at these ancient nations. : (1) Behind the Great Wall — Explores the history of the Great Wall of China and the Dynasty of Qin Shi Huangdi. (2) Story of the Silk Road — Examines the history of the Silk Road, trade, and the Han Dynasty. (3) Secrets of the Samurai — Looks into the science and technology of Samurai sword making and the history of Japanese ritual. (4) Between Two Cultures: Japanese in America — Introduces Japanese students living in America and the problems they encounter in embracing two cultures. Through historical documentation and modern-day accounts, students learn how China and Japan have endured, changed, and established their roles in today's world. © 2004 Discovery Channel School

## LOCATION / TOPIC

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### Countries & Cultures

#### **Discovery Atlas: Australia Revealed Short Stories (23:36)** ★ ★ ★

Australia is not one country but many, a land where 140 nationalities live side by side. Although 70 percent of the country is semiarid or desert, it also contains rich rain forests and one million animal species, many found nowhere else on Earth. Explore this colorful land of contrasts "down under." © 2006 Discovery Channel School

### Countries & Cultures

#### **Discovery Atlas: Brazil Revealed Short Stories (18:43)** ★ ★ ★ ★

Brazil is an immense country with a vibrant population of diverse cultures. But its rich heritage was shaped as much by the land as the people who settled here. While some ways of life haven't changed much, urban life confronts Brazilians with a new set of challenges and new ways to celebrate. © 2006 Discovery Channel School

### Countries & Cultures

#### **Discovery Atlas: China Revealed: Short Stories (23:10)** ★ ★ ★ ★

One-fifth of the world's population lives in China, yet many Westerners know little about its rich culture and history. From the martial art of kung fu to the everyday invention of paper, China has had a major influence on life throughout the world. © 2006 Discovery Channel School

### Countries & Cultures

#### **Discovery Atlas: Italy Revealed: Short Stories (1:00:00)** ★ ★ ★ ★

Italy is a small country with a long past. The legacy of two and a half thousand years of history has left its indelible mark on art, architecture, and religious practices around the world. Today classic and contemporary influences blend to create a distinct culture that is unmistakably Italian. © 2006 Discovery Channel School

### Countries & Cultures

#### **European Tour: History and Tradition (51:35)** ★ ★ ★

How did Europe's empires come to be? Students benefit from an interesting overview of European history, politics, and economics. Segments span the battlefields of France, the forests of Sweden, and the hills of Rome.: (1) Rome's Great Empire — Details how a collection of riverside farms grew into a mighty civilization. (2) Inside the Vatican — Visits the Pope's home, an independent city-state in the middle of Rome. (3) Emperor Napoleon — Portrays Napoleon Bonaparte, the self-proclaimed emperor who planned to build a European empire. (4) Land of Forests — Focuses on the timber industry in Sweden, which keeps the country's economy healthy. © 2004 Discovery Channel School

### Countries & Cultures

#### **Frontier, The (26:00)** ★ ★ ★

Discover how two cultures, Native Americans and transplanted Europeans, clashed over gold and land to create a new balance of nature in the American frontier. © 1997 Discovery Channel School

### Countries &

#### **Geography of the World: Australia, New Zealand and the Pacific Islands: Land & Resources (23:48)** ★ ★ ★

## LOCATION / TOPIC

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### Cultures

This program explains the landforms, climates, natural vegetation, and agricultural resources of Australia, New Zealand and the Pacific Islands. Australia is the world's smallest continent and is also a country, its interior is mostly flat and very dry and most cities are found along the coasts where there is enough rainfall to support forests and agriculture. New Zealand is a country made up of two large islands and several smaller ones. The Pacific Islands can be divided into those of Melanesia, those of Micronesia and those of Polynesia. © 0 Discovery Channel School

### Countries & Cultures

#### **Geography of the World: Australia, New Zealand and the Pacific Islands: The People (24:50)** ★ ★ ★

This beautifully photographed program explores the immigration of Europeans and peoples from other lands to Australia, New Zealand and the Pacific Islands; how they brought their cultures and architecture with them. It also tells about the lifestyles and history of the aborigines and native islanders. In addition it shows how the people of the unique lands live today, their vocations and avocations. © 0 Discovery Channel School

### Countries & Cultures

#### **Greece: Isle of Revelation (25:00)** ★ ★ ★

From the majestic Athenian Acropolis to the cloud-shrouded tip of Mount Olympus, Greek ruins dot an epic landscape. Greece was once home to a powerful pantheon of gods, but a new religion, a legacy of the historic visits of the Christian disciples John and Paul, shattered old myths and still shapes the faith of Greece today. © 1997 Discovery Channel School

### Countries & Cultures

#### **Haiti: Dance of the Spirit (25:00)** ★ ★ ★

Dispelling the myths and preconceptions that surround the practice of Vodou, this provocative episode dramatically explores the truth and beauty of the mystical Haitian Vodou spiritually through fantastic dance and fire ceremonies. © 1997 Discovery Channel School

### Countries & Cultures

#### **How to Study Cultures: How Beliefs and Values Define a Culture (24:14)** ★ ★ ★

The purpose of beliefs and values within a culture is examined in this lesson. Art, music, history, and religion are just a few elements that assist in shaping cultural beliefs and values. Students will learn of expanding cross-cultural interaction and how modern technology is changing cultures around the world. An understanding of cultural values is explored through historical footage combined with stunning contemporary images. Produced for United Learning by the Duncan Group. © 1997 United Learning

### Countries & Cultures

#### **How to Study Cultures: How Economic Activities Define a Culture (20:21)** ★ ★

This lesson provides students with an understanding of how the economic activities of a culture influence other aspects of cultural behavior. Through the exploration of cultures as varied as Egypt to Norway, students are presented with examples and key points about a culture's economic activities throughout three primary types of production-service, industry, and agriculture. Students are shown how cultures use various economic systems to facilitate the trade of goods and services. Produced for United Learning by the Duncan Group. © 1997 United Learning

### Countries &

#### **How to Study Cultures: How Geography Defines a Culture (18:25)** ★ ★ ★

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### Cultures

Students will discover how the geographical elements of topography, climate, and natural resources influence the people of any culture. This lesson provides definitions and examples of geographical influences on cultures, as varied as people thriving high in the Himalayan mountains or deep in the Australian outback. Students will discover that cultures are adaptable entities which utilize all elements of the world they inhabit. Produced for United Learning by the Duncan Group. © 1997 United Learning

### Countries & Cultures

#### **Laos: Past and Present (19:13) no ratings yet**

This program looks at the culture and daily life in Laos, which, by western standards, is one of the poorest nations in the world. Laos has one of the lowest foreign debts in Asia. A gentle country, where the air is clean and nothing seems hurried, Laos presents a unique time warp of tranquility in an Asia that is constantly hustling to feed its ever-growing population. Deeply rooted in Buddhism, Laos has often been referred to as a poet's sanctuary. © 2003 AIMS Multimedia

### Countries & Cultures

#### **Mystic Lands: Australia: Dreamtime (25:00) ★ ★ ★**

The legends, ceremonies, songs, dances, sacred beliefs, and aspects of everyday life of Australia's indigenous Aboriginal Anangu and Tiwi tribes are explored. These native people see the landscape as a living embodiment of the myths and stories of their creation - an age of legendary heroes call the "dreamtime." Produced for United Learning by the Duncan Group. © 1997 United Learning

### Countries & Cultures

#### **NetFiles #103: Multicultural/Holiday Celebrations Applications (26:00) ★ ★ ★**

In this program, we visit several schools around the Hampton Roads Area to discover why and how the world celebrates some of its holidays. During Net Safety, the topic of filtering software is discussed. Net Classroom visits Judy Barnes from Nansemond Suffolk Academy and Ann Hollowell from West Point High School, each with a different way of looking at and discovering Day Of The Dead customs. Alene Kaufman from Hebrew Academy uses the Internet to help her students understand and research Hanukkah. Shelley Parks from Lafayette-Winona Middle School helps her students to study Christmas holiday customs in France. Anglea Goodloe from Ruffner Middle School helps her students to understand Kwanzaa through net research. © 1998 United Learning

### Countries & Cultures

#### **Peru: Kingdom in the Clouds (25:00) ★ ★ ★**

Considered to be the most significant archaeological site on the South American continent, Machu Picchu was built and then abandoned by the Inca after only 100 years. The influence of the Inca spiritual beliefs on their lifestyle, architectural, and astronomical achievements is explored in the ruins of Machu Picchu and the spiritual centers of Peru's Sacred Valley, including Ollantaytambo and Pisac. © 1997 Discovery Channel School

### Countries & Cultures

#### **Taj Mahal: Heaven on Earth (25:00) ★ ★ ★**

Located in Agra, India, the Taj Mahal is a complex of gardens, mosques, and minarets constructed as a tribute to Shah Jehan's wife, Mumtaz Mahal, after her death. In his grief, Shah Jehan vowed to build the most beautiful tomb that ever existed. The spiritual motivations behind the building of the Taj Mahal and the ghost city of Fatehpur Sikri are highlighted. © 1997 Discovery Channel School

## LOCATION / TOPIC

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Countries &  
Cultures

### **Vietnam: Land of Diversity (25:00) no ratings yet**

This fascinating program presents an intimate and candid look at the mosaic of lifestyles, culture, traditions, and religions found among the people of Vietnam. The story of the Vietnamese is one of determination, survival, and cultural integrity. From Hanoi to Saigon, this panoramic look at Vietnam's history, land, and people provides a wealth of material for inquiry and exploration. © 2003 AIMS Multimedia

Ecology / Biomes /  
Environment

### **ACEER Useful Plant Trail Video Guide, The (28:00) ★ ★ ★**

Discover the Useful Plant Trail of the Amazon Center for Environmental Education and Research (ACEER) with your guide, Shaman Don Antonio Montero, vetted by Dr. James Duke, internationally recognized ethnobotanist. On the trail you will see 45 trees and plants, not only useful to the people of Amazonia, but some that provide chemicals or products used in countries around the world. © 2002 Environmental Media

Ecology / Biomes /  
Environment

### **Amazonia: Exploiting the Forest (19:06) ★**

This programme examines unsustainable exploitation of the rainforest. Since 1950 logging, mining and, above all, ranching have destroyed vast areas of forest. At the same time the government has encouraged farmers to move into Amazonia. This programme looks at the impact of these developments. © 1991 Channel 4

Ecology / Biomes /  
Environment

### **Amazonia: How the Forest Works (19:11) ★ ★ ★ ★**

The oldest, the richest and most varied ecosystem on earth -- how does the rainforest work and why is recovery so slow if it is damaged? © 1991 Channel 4

Ecology / Biomes /  
Environment

### **Amazonia: Living in the Forest (19:31) No ratings yet**

This programme looks at the sustainable development of the rainforest and focuses on three different ways of life in the forest, none of which causes lasting damage—the Tikuna Indians and the Caboclos (early Portuguese settlers) who practise different forms of slash and burn agriculture in the Terra Firme forest, and the Caboclos living on the Varzea (floodplain forest). © 1991 Channel 4

Ecology / Biomes /  
Environment

### **Amazonia: The City in the Forest (19:22) No ratings yet**

Manaus is a city with a population of one and a half million situated in the centre of one of the most sparsely populated areas on earth! Why has Manaus grown up where it has and why has it become so big? How does it relate to the surrounding forest and what has been its impact on that forest? © 1991 Channel 4

Ecology / Biomes /  
Environment

### **Amazonia: The Forest: A Global Challenge (19:31) ★ ★ ★ ★**

Brazil has a rapidly growing population and a large overseas debt; the development of the resources of the rainforest is one way of addressing these problems. Development has to continue but what will the consequences be if clearing continues at present rates? Can existing forms of development be made sustainable? © 1991 Channel 4

Ecology / Biomes /

### **Amazonia: Exploiting the Forest (19:06) ★**

| <b>LOCATION / TOPIC</b>               | <b>TITLE &amp; DESCRIPTION</b>  |
|---------------------------------------|---|
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| <b>Ecology / Biomes / Environment</b> | <b>Amazonia: How the Forest Works (19:11) ★ ★ ★ ★</b><br>The oldest, the richest and most varied ecosystem on earth -- how does the rainforest work and why is recovery so slow if it is damaged? © 1991 Channel 4  |
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| <b>Ecology / Biomes / Environment</b> | <b>Amazonia: The City in the Forest (19:22) No ratings yet</b><br>Manaus is a city with a population of one and a half million situated in the centre of one of the most sparsely populated areas on earth! Why has Manaus grown up where it has and why has it become so big? How does it relate to the surrounding forest and what has been its impact on that forest? © 1991 Channel 4   |
| <b>Ecology / Biomes / Environment</b> | <b>Amazonia: The Forest: A Global Challenge (19:31) ★ ★ ★ ★</b><br>Brazil has a rapidly growing population and a large overseas debt; the development of the resources of the rainforest is one way of addressing these problems. Development has to continue but what will the consequences be if clearing continues at present rates? Can existing forms of development be made sustainable? © 1991 Channel 4   |
| <b>Ecology / Biomes / Environment</b> | <b>Biologix : Succession and Climax Communities (29:07) ★ ★</b><br>Discusses successional events and their causes in a microenvironment within a particular community. Analyzes data on population and community change and examines the impact of human activity on various ecosystems. Presents some new ideas on the concept of succession. © 1997 United Learning   |
| <b>Ecology / Biomes / Environment</b> | <b>Champions of the Land (26:00) ★ ★ ★</b><br>This fascinating profile of the American Conservation Movement reveals the historical roots of today's conservation efforts, which promote the inherent value of nature as more than just a disposable human resource. Conservationists profiled include John Muir, Aldo Leopold, Bob Marshall, Rosalie Edge, and Rachel Carson. © 1997 Discovery Channel School  |
| <b>Ecology / Biomes / Environment</b> | <b>Coral Reefs: Rainforests of the Sea (19:00) ★ ★</b>  |

## LOCATION / TOPIC

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### Environment

Like the rainforests of the land, coral reefs are ancient, large, serve as host an astonishing variety of life, and constitute an ecosystem all their own. The video discusses the food chain within a coral reef, the very specific conditions necessary for their growth, and how they affect both marine and human life. Like their counterparts on land, these rainforests of the sea are seriously endangered by human activity. Viewers are encouraged to make healthy environmental choices that help preserve the all-important balance of nature. © 2004 AIMS Multimedia

### Ecology / Biomes / Environment

#### **Global Ocean Realm, The (20:00) ★★**

The Global Ocean Realm explores in depth many of the complex and dynamic oceanic events that occur around the world. Topics include the volcanic mid-oceanic ridge system, seamounts, volcanic islands, deep-sea trenches, the continental shelf, turbidity currents, ocean currents, coastal wave action, barrier islands, tidal patterns, coral reefs, and the abyssal plains. © 2002 United Learning

### Ecology / Biomes / Environment

#### **Ecosphere : Where All Life Exists (24:32) ★★ ★**

This view of the ecosphere focuses on three main concepts: the mutual interdependence of all living things, the dynamic nature of the ecosphere, and how the earth has been altered by living things. Viewers will learn about where life exists on Earth, the first living things to appear on Earth, why the development of photosynthetic organisms are critical to life on Earth, why the ozone layer of our atmosphere is so important, the nitrogen cycle, eutrophication, and the Greenhouse Effect. © 1992 United Learning

### Ecology / Biomes / Environment

#### **Elements of Biology : Ecosystem : Organisms and Their Environment (56:00) ★ ★ ★**

Plants and animals compete and cooperate in their environment resulting in what is often described as a "Balance of Nature" within an ecosystem. © 2006 United Learning

### Ecology / Biomes / Environment

#### **Legacy of an Oil Spill (28:46) ★ ★ ★ ★**

In 1989 the super tanker Exxon Valdez spilled over 11 million gallons of crude oil into Alaska's Prince William Sound damaging over 1,000 miles of wilderness shoreline. More than a decade later, only two of 28 species injured by this environmental catastrophe have recovered. Some species are fighting their way back while others are still in decline. This video allows viewers to join scientists in the field on an ecosystem research project to determine the long-term effects of the spill on several species of fish, birds and marine mammals. They learn about the challenges many injured species face in a rapidly changing marine environment. "Legacy of an Oil Spill" provides students with a scientific perspective on the long-term effects of the nation's worst oil spill on the wildlife and habitats of Prince William Sound. © 2000 AIMS Multimedia

### Ecology / Biomes /

#### **NetFiles #107: Science/Environment Applications (26:00) No Ratings Yet**

## LOCATION / TOPIC

## TITLE & DESCRIPTION

### Environment

In this program, you will visit two Net Classrooms where students are combining Internet research, scientific data, and hands-on water testing to help the environment. Net Safety segment discusses the newest versions of filtering software available for schools. Susan Walton from Peasley Middle School in Gloucester, working with Dr. Moe Lynch from the Virginia Institute of Marine Science, has developed a problem-based activity on fish kill. Jenny Sue Flannagan and Deb Rollins from Kemps Landing Magnet School have students conduct water quality tests and place the data on a web site for others to research. © 1998 United Learning

### Ecology / Biomes / Environment

#### **On the Gulf : Coastlines in Danger (56:09) ★ ★ ★ ★**

In the aftermath of Hurricane Katrina, this program takes a look at the challenges that scientists, environmentalists, and engineers face with Gulf Coast weather phenomena. © 2006 Discovery Channel School

### Ecology / Biomes / Environment

#### **Simply Science: Systems, Energy, and Matter (27:08) ★ ★ ★ ★ ★**

Examines how living organisms, as open systems, exchange energy and matter with their environment. Students observe the absorption, transportation and waste removal of water, mineral and gases in plants and animals. Pesticides are studied explaining how they are helpful in plants, but may be inadvertently amplified in animals higher up the food chain. © 1998 United Learning

### Ecology / Biomes / Environment

#### **Simply Science: Water's Physical Properties (27:04) ★ ★ ★ ★**

Ice fishing is the setting for this review of the physical properties of water. A lab is performed to graph the effects of adding energy to frozen and liquid water, and the amount of energy required to raise the temperatures of ice and water by certain amounts is calculated. The natural setting and the lab are integrated to emphasize the high specific heat capacity of water, and the importance of water in moderating the Earth's climate. © 1998 United Learning

### Ecology / Biomes / Environment

#### **Simply Science: Weather Systems (27:05) ★ ★ ★**

Looking at weather from a global perspective illustrates the forces which determine major weather patterns. Students conduct an experiment to demonstrate the uneven heating of Earth and learn about the meeting of high and low pressure systems. A meteorologist at a weather forecasting center explains how data is collected for weather forecasts, and how storm activity can be predicted. © 1998 United Learning

### Ecology / Biomes / Environment

#### **TEAMS : Ecosystems : Observing Your Environment (30:17) No Ratings Yet**

Students make observations of the environment around them and use classroom maps to record their observations. Throughout the video, viewers are given breaks to practice what they have just seen in their own classroom. © 0 Los Angeles County Office of Education

### Ecology / Biomes /

#### **Underwater Forensics (56:00) ★ ★ ★ ★**

## LOCATION / TOPIC

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Environment

For countless centuries, the sea has enticed mankind to travel and explore—always at risk of disaster from the ocean's tumultuous power and basic inhospitability to human life. In segments that cover two famous shipwrecks and a phenomenon that endangers deep-sea divers, students examine the skills and techniques that modern investigators use to solve maritime mysteries and avoid future accidents. This program includes two feature segment and two short segments. © 2004 Discovery Channel School

Ecology / Biomes /  
Environment

**Water Through the Ecosystem (27:05)** ★ ★ ★

The video examines how water affects vegetation and climate in different areas of the world. © 1998 United Learning

Ecology / Biomes /  
Environment

**Web of Life : Producer to Predator (23:52)** ★ ★ ★ ★

As versatile media support for Biology, Life Science and Ecology units on ecosystems, this program explores the processes and relationships that occur in all ecosystems: the flow of energy, the cycling of water and nutrients, food chains, and the producer-consumer-decomposer cycle. It also looks at examples of how modern society has affected the balance of life in different ecosystems. © 1996 AIMS Multimedia

Ecology / Biomes /  
Environment

**World's Biomes : Desert to Rainforest (30:00)** ★ ★ ★

This program provides versatile media support for Biology, Life Science, Ecology, Earth Science, and Geography units on biomes. Students' knowledge is reinforced regarding the various physical factors that determine the climate of a biome, and, in turn, the density of life within a given biome. This informative program highlights the adaptations that different organisms make to their environment. © 1996 AIMS Multimedia

Ecology / Biomes /  
Environment

**Full Video In A Just World: Contraception, Abortion, and World Religion (57:00)** ★ ★ ★

In A Just World: Contraception, Abortion, and World Religion is an independently produced documentary exploring the issues surrounding a woman's reproductive rights. In many countries, a woman's right to contraception and abortion is a religious issue, a legal issue, an ethical issue, and a social/cultural issue. In the United States, it is also a major political issue. "In A Just World" addresses all of these issues in some way with a significant focus on the relationship between a woman's reproductive rights and her religion. Specifically, the show includes discussion of Hinduism, Judaism, Islam, Christianity, and Buddhism. The program is also multicultural and features women from around the world with a specific emphasis on the US, Ethiopia, and Peru. © 2004 United Learning

Ecology / Biomes /  
Environment

**Jerusalem: Mosaic of Faith (25:00)** ★ ★ ★ ★

Claimed by three living religions, Jerusalem is perhaps the most spiritually charged city in the world. The historic and mystic roots of Christianity, Islam, and Judaism unfold in an exploration of this ancient city of faith. © 1997 Discovery Channel

Ecology / Biomes /

**Roots of Religion, The (55:29)** ★ ★ ★

## LOCATION / TOPIC

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### Environment

Ancient Middle East—Visits the ancient civilizations of Sumer and Egypt, and tracks how the Hebrews created a lasting culture and religion. In Search of Eden—Follows scientists and theologians attempting to prove that Mesopotamia was the setting for the Book of Genesis. Islamic Civilization— Shows how the prophet Muhammad’s teachings gave birth to a religion that spread across and beyond the Middle East through trade and conquest. Islam: Past and Present—Explores the history and teachings of Islam, from Muhammad’s struggles to the beliefs and practices of Muslims today. © 2005 Discovery Channel School

### Ecology / Biomes / Environment

#### **Varanasi: City of Light (25:00)** ★ ★ ★

Located on the banks of India's great River Ganges, Varanasi is considered by Hindus to be the holiest place on earth. The eternal city of Varanasi has been a center of enlightenment and civilization for more than 2,000 years. Rituals and beliefs surrounding death by cremation and the end of the cycle of reincarnation are explored. © 1997 Discovery Channel School

### Ecology / Biomes / Environment

#### **Worlds of Faith: Animism: Living in the Dreamtime (14:14)** ★ ★ ★

This video presents the Australian Aborigines' view of creation and their relationship with the land and nature. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Bar Mitzvah Boys (14:14) no ratings yet**

This video discusses how the Bar Mitzvah ceremony marks a Jewish boy's entry into manhood. See two boys prepare for their Bar Mitzvahs. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Caribbean Christmas (14:14)** ★ ★ ★ ★

This video shows the foundation of Pentecostal faith and worship as well as the unique Caribbean way of celebrating Christmas. © 0 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Christianity: Russian Rights (14:14)** ★ ★

Since the collapse of the Communist Regime in Russia, Russian Orthodox Christians have been able to worship freely. This video explores the elaborate rituals and practices of the Russian Orthodox Church. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Elephant God (14:14) no ratings yet**

This video film shows the Festival of Ganesh Chaturthi and explains the related Hindu beliefs, legends, and forms of worship. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Faith in the Future (14:14)** ★

This video shows the diversity of faiths in Bradford, Britain and how coexistence and multi-faith initiatives are leading to respect and understanding of different religions. © 1995 Channel 4

### Ecology / Biomes /

#### **Worlds of Faith: Flowers in May (14:17)** ★ ★ ★

## LOCATION / TOPIC

## TITLE & DESCRIPTION

### Environment

This video shows the strength of the Roman Catholic faith in the Philippines, and the ways in which people express their faith, both in the community and individually. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Islam: Sacrifice to Allah (14:28)** ★ ★ ★

This video shows the major components of Islam by presenting the celebration of Eid ul-Adha. This festival marks the end of the Hajj and commemorates Ibrahim's willingness to sacrifice his son for Allah. © 1996 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Making of a Monk (14:09)** ★ ★ ★ ★

This video explores Buddhist beliefs and practices by showing the initiation ceremony for new monks, and part of the daily life of a monk. © 1995 Channel 4

### Ecology / Biomes / Environment

#### **Worlds of Faith: Sikhism: The Golden Temple (14:14)** ★ ★ ★ ★

This video shows the origins of Sikhism as well as Sikhs' beliefs and practices. See some of the daily life of Sikhs in Punjab, India. © 1995 Channel 4

### Weather

#### **On the Gulf : Coastlines in Danger (56:09)** ★ ★ ★ ★

In the aftermath of Hurricane Katrina, this program takes a look at the challenges that scientists, environmentalists, and engineers face with Gulf Coast weather phenomena. © 2006 Discovery Channel School

### Weather

#### **Simply Science: Solar Energy in the Biosphere (27:04)** ★ ★

The Earth is compared to a spaceship that travels through space carrying everything needed for survival. Students see the effects of light energy on matter and find evidence that light causes chemical reactions in plants. This leads to a discussion of the importance of solar energy in sustaining life and driving weather systems on our planet. © 1998 United Learning

### Weather

#### **Simply Science: Weather Systems (27:05)** ★ ★ ★

Looking at weather from a global perspective illustrates the forces which determine major weather patterns. Students conduct an experiment to demonstrate the uneven heating of Earth and learn about the meeting of high and low pressure systems. A meteorologist at a weather forecasting center explains how data is collected for weather forecasts, and how storm activity can be predicted. © 1998 United Learning