

Change Is in the Wind

700206,CD Digital Movie CD
 700206,DV DVD
 2006 Think TV
Our Ohio: Exploring Our Heritage Series - The program focuses on energy provided by wind, solar panels and how ethanol can be produced in Ohio and uses corn from local farmers.
 Energy consumption; Ohio; Renewable energy sources; Solar energy; Wind power

Desert habitats

800060,DV DVD
 21 min PI 1999 100% Educational Videos
Habitats Series - Visits some of the desert regions of the earth to learn how different plants and animals adapt to little rainfall and extremes in temperature. Explores how different desert animals find food, water, and shelter. Explains desert ecology and the characteristics that allow desert life to thrive.
 Adaptation (Biology); Biotic communities; Ecology—Study and teaching; Arid regions climate; Arid region ecology; Desert animals; Desert biology; Desert ecology; Desert plants; Deserts; Earth sciences; Habitat (Ecology); Science

Forest habitats

800061,DV DVD
 15 min PI 1999 100% Educational Videos
Habitats Series - Examines how different forest creatures make their homes and adjust to their environments. Explores how living things change over time and adapt to seasonal changes. Discusses the many types of forest habitats and explains the delicate interaction between plants, animals, and soil.
 Adaptation (Biology); Biology; Biotic communities; Forest conservation; Forest insects; Earth sciences; Ecology; Ecosystem management; Environmental education; Environmental protection; Forest animals; Forest ecology; Forest plants; Forests and forestry; Habitat (Ecology); Science

Habitats

For descriptions see individual titles:
 Desert habitats
 Forest habitats
 Ocean habitats : light and dark zones
 Ocean habitats : shoreline and reef
 Tropical rainforest habitat

Health collection

For descriptions see individual titles:
 Our five senses

The Importance of plants

800055,DV DVD
 13 min PI 2004 100% Educational Videos
 Narrated by Colleen Jackson.
Understanding plants Series - Explains how plants are an essential part of life and looks at the many ways plants are used everyday. Discusses how plants are used for food, energy, and to make clothing and other products. Discusses how trees are made into wood products that are used to build houses. Also illustrates how plants grow and develop through the process of photosynthesis.
 Biology; Plants and civilization; Forest products; Food chains (Ecology); Food crops; Fossil fuels; Life sciences; Photosynthesis; Plant ecology; Plant fibers; Plant products; Plants, Edible; Plants—Growth; Plants—Respiration; Plants, Useful; Science—Study and teaching

Ocean habitats : light and dark zones

800063,DV DVD
 15 min PI 1999 100% Educational Videos
Habitats Series - Explores the ocean as the world's largest habitat using underwater photography. Moves from the shallow coastal waters to the dark zones of the ocean floor, revealing how the plants and animals that inhabit these

waters adapt and survive. Explains the physical differences between the shallow light zone with its food abundant supply and the cold, mysterious dark zone of the deep sea.

Adaptation (Biology); Oceanography; Ocean bottom; Marine biology; Ocean temperature; Continental shelf; Ecology—Study and teaching; Ocean—Habitat; Marine fishes; Marine animals—Food; Marine plants—Growth; Plankton; Earth sciences; Habitat (Ecology); Marine ecology; Photosynthesis; Science

Ocean habitats : shoreline and reef

800062,DV DVD
 16 min PI 1999 100% Educational Videos
Habitats Series - Explores ocean ecology and the animal and plant life that live in the ocean waters. Examines seashore ecology and the living habitat of the reef. Explains how tide pools are formed and how marine plants and animals adapt to the changing ocean currents.
 Adaptation (Biology); Oceanography; Ocean bottom; Marine biology; Ocean—Habitat; Marine plants; Marine birds; Seashore biology; Coral reef biology; Earth sciences; Ecology; Marine animals; Ocean currents; Science; Seashore ecology; Seashore plants; Tide pools

Our five senses

800050,DV DVD
 15 min P 2004 100% Educational Videos
Health collection Series - Defines the anatomy of each of the sense organs, explaining how the five senses function. Demonstrates how we use our eyes, ears, nose, mouth, and skin to experience our environment. Illustrates how senses and sensation enable us to collect information about the various sights, sounds, smells, textures, and tastes in the world around us.
 Touch; Taste; Smell; Hearing; Senses and sensation; Sense organs; Deafness; Blindness; Tactile sensors; Sensory discrimination; Perception; Science; Sound; Vision

Our Ohio: Exploring Our Heritage

For descriptions see individual titles:
 Change Is in the Wind

Plant lifecycles

800056,DV DVD
 19 min P 2004 100% Educational Videos
 Features Jason Bortz, Amanda Tinanero, and Chris Rubald.
Understanding plants Series - Introduces each stage in the life cycle of a plant and defines embryos, seedlings, and conifers. Describes how seeds germinate, sprout, and grow into flowering plants that produce seeds and germinate again. Illustrates the germination process and explains the various ways pollination occurs.
 Germination; Biology; Plants—Development; Plant life cycles; Life cycles (Biology); Seeds—Development; Seedlings—Growth; Conifers; Insect-plant relationships; Life sciences; Plant physiology; Plants, Flowering of; Plants—Growth; Plants—Reproduction; Pollination; Science—Study and teaching

Tropical rainforest habitat

800064,DV DVD
 15 min PI 2004 100% Educational Videos
Habitats Series - Explores the abundance of life in the tropical rain forest. Explains how the symbiotic relationships between plants and animals inhabiting rain forests balance the ecosystem. Discusses how deforestation causes global warming and discusses the importance of protecting the rain forests of the world.
 Biotic communities; Ecology—Study and teaching; Rain forest—Environmental aspects; Rain forest biology; Rain forest conservation; Earth sciences; Ecosystem management; Environmental education; Environmental protection; Global warming; Habitat (Ecology); Medicinal plants; Rain forest animals; Rain forest ecology; Rain forest plants; Science; Symbiosis

Understanding plants

For descriptions see individual titles:

The Importance of plants

Plant lifecycles