

Earth science collection : primary

For descriptions see individual titles:
Landforms. 1

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

Landforms. 1

800049,DV DVD
16 min P 1998 100% Educational Videos
Narrated by Colleen K. Jackson.

Earth science collection : primary Series - Introduces the characteristics of various landforms, including mountains, hills, rivers, lakes, bays, islands, peninsulas, swamps, deserts, plateaus, valleys, canyons, cliffs, mesas and plains.

Plains; Plateaus; Mountains; Valleys; Altitudes; Bays; Peninsulas; Swamps; Canyons; Cliffs; Mesas; Deserts; Earth sciences; Islands; Lakes; Landforms; Rivers; Science

Living and nonliving things

800054,DV DVD
14 min P 2004 100% Educational Videos

Understanding animals Series - Describes the differences between living things and nonliving things. Identifies how living things need air, water, and energy from food to survive. Compares a variety of objects in the environment and classifies them as living and nonliving.

Biology–Classification; Human growth; Animals–Development; Life (Biology); Life sciences; Nature study; Plants–Growth; Reproduction; Science

The Magic of magnetism

800053,DV DVD
14 min PI 1998 100% Educational Videos
Features: Rick Gott, Loressa Carota, Whitney Duarte, Alisha Topham and Beau Yep.

Physical science collection : primary Series - A magician explains the science behind magnets, identifying their properties and showing the types of objects that are attracted to them. Explains that poles of the atoms that make up magnets are lined up in the same direction, giving magnets their strong pulling and pushing power. Illustrates how a compass works, explaining that the needle of a compass is attracted to the magnetic poles of the Earth. Shows different types of magnets, including bar magnets, horseshoe magnets, disk magnets, magnetic tape and loadstones. Also discusses some of the ways we use magnets in everyday life.

Atoms; Magnetic fields; Magnetism–Experiments; Compass; Magnetic materials; Magnetic pole; Magnetism; Magnets; Physics; Science; Science–Experiments

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

Physical science collection : primary

For descriptions see individual titles:
The Magic of magnetism

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

Understanding animals

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Understanding plants

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