

Let me see that!



ALL NEW

NATURAL RESOURCES

ALL NEW

In Video, DVD, and Digital Video Stream

NYS Learning Standard—Science 4

Students will: understand and apply scientific concepts, principles, and theories pertaining to the physical setting and living environment and recognize the historical development of ideas in science.

Catalog Number: V8177, DA313, SO253

Title: Earth's Natural Resources

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., Closed Captioned.

Summary: Everyday we use natural resources. This program introduces students to the importance of natural resources in our lives. Renewable and nonrenewable resources are differentiated with examples illustrating each. The positive and negative aspects of each category are stressed. Recycling, reuse, and resource alternatives are discussed. Other terminology includes: energy resources, solar energy, fossil fuels, mineral resources, recycle, reuse, scarce resources, pollution, and resource sustainability.

Audience: Junior High

Catalog Number: V8178, DA314, SO255

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., Closed Captioned.

Summary: This program illustrates some of the many resources we utilize regularly. Some of the most important and vulnerable resources - air and water resources - are explored in detail. Nonrenewable geologic resources are discussed, as are renewable living resources. Examples of the ways we use these resources are cited through colorful footage. Finally, perpetual resources - solar and wind energy are investigated. Other terminology includes: environmental degradation, freshwater, fossil fuels, smog, acid rain, land use, soil, minerals, and extinction.

Audience: Junior High

Catalog Number: V8179, DA315, SO254

Title: Energy Resources

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min., Closed Captioned.

Summary: Hardly a minute goes by without using energy resources. This video program explores the wide range of energy resources including: crude oil, natural gas, coal, nuclear energy, moving water, biomass, solar energy, wind energy, and geothermal energy. The relative advantages and disadvantages

of each energy resource are outlined. Additional terminology includes: sun, electricity, acid rain, greenhouse gases, global warming, gasoline, heating oil, alternative energy, turbines, radioactive waste, hydro power, passive solar, photovoltaic cells, and wind turbines.

Audience: Junior High

Catalog Number: V8180, DA326, SO256

Title: Sustainability and Natural Resources

Imprint: Visual Learning Company, 2007.

Physical Description: Videocassette, DVD, Digital Video Stream, 20 min, Closed Captioned.

Summary: This program serves as an introduction to resource sustainability, focusing on the key strategies of resource efficiency, recycling, reusing, and reducing. The long-term impacts of resource use on human health and the environment are assessed. The program focuses on things all of us can do to increase natural resource efficiency. Other important terminology includes: waste, inefficiency, incentives, waste reduction, throwaway society, recycling, hazardous waste, landfill, and resource contamination

Audience: Junior High



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