Adopt a stream: Help keep it clean
L17070 Digitized Video
46:47 min KPJ 2009 Learn360
Adopt a stream. Sign up to help keep it clean.
No Other Versions Available

Adopt a stream: Plant a tree
L17085 Digitized Video
54:54 min KPJ 2009 Learn360
Plant a tree next to the stream's bank. The keeps the water clear and clean for the animals in the water.
No Other Versions Available

The Atmosphere
L119304 Digitized Video
1:08 min KPJIS 2005 Learn360
The atmosphere, or thin gaseous envelope that surrounds earth, protects the planet from the solar rays and retains some of their energy. The troposphere is the 15 kilometers closest to the ground where most weather phenomena takes place. Air is composed of 78% nitrogen, 21% oxygen and small amounts of argon, carbon dioxide and water vapor.
No Other Versions Available

Earth's atmosphere is all that protects us from the cold vacuum of space. It is made up of the four layers that insulate our world and make life possible.
No Other Versions Available

Atmospheric Pressure
L119305 Digitized Video
1:41 min KPJIS 2005 Learn360
Atmospheric pressure is the weight of air per surface unit and is measured with a mercury barometer which is a vacuum tube inserted into a vessel of liquid mercury. Air pressure causes the mercury to rise up the tube. Atmospheric pressure depends upon altitude and varies with temperature. Cold air molecules are closer together and as air contracts it becomes heavier and the pressure rises. When air heats up it expands and the pressure drops. High pressure zones are called anticyclones and low pressure zones are called depressions. These are responsible for most of our weather phenomena.
No Other Versions Available

Be prepared: Don’t use Styrofoam
L17207 Digitized Video
1:18 min KPJ 2009 Learn360
Styrofoam will never break down into dirt at the landfill.
No Other Versions Available

Bird bath: Build a bird bath
L17071 Digitized Video
49:49 min KPJ 2009 Learn360
Build a bird bath in your backyard. This keeps birds healthy.
No Other Versions Available

Bird feeder: Plant red flowers
L17121 Digitized Video
54:55 min KPJ 2009 Learn360
Hummingbirds are attracted to the color red. You can plant some Hibiscus flower is like making a natural bird feeder.
No Other Versions Available

Bird Migration: Plant a tree
L17072 Digitized Video
1:14 min KPJ 2009 Learn360
Bird Migrate to winter in the south summer in the north. You can plant trees, bushes and flowers for migrating birds to land on.
No Other Versions Available

Birdbaths
L17216 Digitized Video
49:50 min KPJ 2009 Learn360
Build a bird bath in your backyard. This keeps birds healthy.
No Other Versions Available

Cambio climatico
L074451 Digitized Video
11:44 min PJ 2014 Learn360
Nearly everyday we hear about global warming. What exactly is global warming and how is the planet undergoing climate change? This concise, easy-to-understand video addresses this question. It also takes a close look at possible causes, consequences, and solutions to this problem.
No Other Versions Available

Celebrate the Earth: On your Birthday
L17095 Digitized Video
38:39 min KPJ 2009 Learn360
On your Birthday you can celebrate the Earth too. You can work on projects to make the Earth a healthier place.
No Other Versions Available

Adopt a stream: Plant a tree
The summer solstice is the longest day of the year.

No Other Versions Available

Changing Climate
L074502 Digitized Video
1:14 min JI 2014 Learn360
Nearby everyday we hear about global warming. What exactly is global warming and how is the planet undergoing climate change? This concise, easy-to-understand video addresses this question. It also takes a close look at possible causes, consequences, and solutions to this problem.

No Other Versions Available

Changing World & Landscapes
L121158 Digitized Video
5:03 min JIS 2002 Learn360
This video focused on the impact of natural landscape changes (mountain ranges, sea level, glacial thaw) and human behavior on climate.

No Other Versions Available

Clean up litter: Adopt a road
L17091 Digitized Video
4:48 min KPJ 2009 Learn360
Have you ever seen garbage on the side of the road? You can adopt a road or a highway to help clean up litter.

No Other Versions Available

Clean up litter: At the Beach
L17275 Digitized Video
1:03 min KPJ 2009 Learn360
When people litter on the beach it causes lots of problems. Ask your teacher if your class can help clean up a local beach.

No Other Versions Available

Clean up the Earth: Petition
L17094 Digitized Video
1:07 min KPJ 2009 Learn360
Are you concerned about a problem in your community? Ask your teacher if you can create a petition.

No Other Versions Available

Cleaning Products: Use Earth friendly Cleaning products
L17087 Digitized Video
5:54 min KPJ 2009 Learn360
Your school may use cleaning products are made with toxic chemicals. You could ask your school to use earth friendly cleaning products.

No Other Versions Available

Climate
L16275 Digitized Video
1:19 min J 1985 Learn360
This video explains what climate is and explores the factors that make up different climates. Learn about the effect on climate of longitude and latitude, temperature, wind movement, air currents, precipitation, and altitude.

No Other Versions Available

Climates
L119322 Digitized Video
0:51 min KPJ 2005 Learn360
Depending on where you are on earth, climatic conditions can be quite different. The diverse climates of the world are determined by many meteorologic and geographic factors.

No Other Versions Available

Climates of the World
L119324 Digitized Video
1:22 min KPJ 2005 Learn360
Different regions of the world have extremely varied climatic conditions dictated mainly by the amount of sunlight received. Tropical climates on either side of the equator are hot and humid. In the subtropical regions the air may be very hot and dry forming deserts. Temperate climates warm or cool are found at mid-latitudes. Above the Arctic Circle, temperatures rarely rise above zero degrees and precipitation is low or absent. Factors such as wind, relief features and ocean currents also influence climatic conditions.

No Other Versions Available

Conserve resources: Easter Island
L17238 Digitized Video
1:05 min KPJ 2009 Learn360
The population of Easter island grew and grew until there weren’t enough resources to go around.

No Other Versions Available

Conserve trees: Smokeless Chula
L17241 Digitized Video
1:08 min KPJ 2009 Learn360
There are lots of ways to reduce the amount of wood needed for cooking.

No Other Versions Available

Conserve Water: Buy recycled paper
L17187 Digitized Video
1:59 min KPJ 2009 Learn360
Buying paper towels from recycled paper saves water.

No Other Versions Available

Conserve Water: Dishwasher and Laundry
L17227 Digitized Video
4:45 min KPJ 2009 Learn360
Washing a few dishes or a small load of laundry wastes water and energy.

No Other Versions Available

Conserve Water: Drinking water
L17226 Digitized Video
4:23 min KPJ 2009 Learn360
How do you get a cold glass of water?

No Other Versions Available

Conserve Water: Dripping faucet
L17222 Digitized Video
5:11 min KPJ 2009 Learn360
One percent of the earth’s water is left to meet all of our needs. We need to be careful not to waste water.

No Other Versions Available

Conserve Water: Shop wisely
L17253 Digitized Video
4:49 min KPJ 2009 Learn360
If you want to use less water, you need to think about the kinds of food you are eating.

No Other Versions Available

Conserve Water: Shorter showers
L17224 Digitized Video
3:37 min KPJ 2009 Learn360
Try to take shorter showers.

No Other Versions Available

Conserve Water: Washing dishes
L17225 Digitized Video
4:49 min KPJ 2009 Learn360
The kitchen is one of the places in your home where lots of water can get wasted or saved.

No Other Versions Available

Conserve Water: Water saving tips
L17165 Digitized Video
1:01 min KPJ 2009 Learn360
The average American uses 50 gallons of water in the shower and sink every day.

No Other Versions Available
**Conserve water: Watering crops**
L17239 Digitized Video
55:55 min KPJ 2009 Learn360

Seventy percent of the earth’s fresh water used each year is used on watering crops. No Other Versions Available

**Conserve water: Watering lawn**
L17220 Digitized Video
53:54 min KPJ 2009 Learn360

Most people use twice as much water on their lawns and waist thousands of gallons of water a year. No Other Versions Available

**Conserve water: When brushing teeth**
L17223 Digitized Video
46:47 min KPJ 2009 Learn360

When you are brushing your teeth make sure you are not letting the water run the whole time. No Other Versions Available

**Cuidando la salud de la tierra**
L074458 Digitized Video
11:05 min PJ 2014 Learn360

Just as people do certain things to stay healthy, Earth needs to be treated in specific ways to stay healthy. This video takes a look at unsustainable practices that make Earth unhealthy. Specific sustainable habits are also highlighted. No Other Versions Available

**Deal with hazardous waste: Clean up hazardous waste sites**
L17093 Digitized Video
58:59 min KPJ 2009 Learn360

If hazardous waste is not thrown away properly it creates major problems with the environment. Write your government to get hazardous waste site cleaned up. No Other Versions Available

**Desert Climates**
L119325 Digitized Video
1:18 min KPJIS 2005 Learn360

One fourth of the earth is covered by desert climates marked by low precipitation. An occasional oasis can be found where the water table is near the surface. Deserts are sculpted by strong winds into sand dunes or flat sandy stretches called ergs or rocky surfaces called regs. The Sahara Desert covers eight million square miles in Africa, but the Atacama Desert in Chile is the driest where not a drop of rain fell for fifteen years. No Other Versions Available

**Discovering Canada: Our Early Explorers**
75466 DVD
26 min J 2010 McIntyre Films

Early explorers and navigators expanded the influence of their empires as they ventured across oceans and borders in search of territories to colonize. This program brings to life many of Canada’s earliest explorers. Beginning with the arrival of people across the Beringia Land Bridge, students will learn about the explorers who first came to and explored Canada. Along with learning about who these explorers were, we explain the reasons they came, what they were hoping to find here, and their early contact and interaction with Canada’s aboriginal societies. Students will meet Leif Ericsson, John Cabot, Jacques Cartier, Martin Frobisher, Samuel de Champlain, Henry Kelsey, George Vancouver, Simon Fraser, David Thompson, and of course, our original explorers, the First Nations people. No Other Versions Available

**Earth and You**
L074509 Digitized Video
11:14 min J 2014 Learn360

What are some of the things everyone can do to help the planet? This program explores a wide variety of practical, easy-to-accomplish tasks we can do to make Earth a healthier place. Pollution prevention, natural resource use, and recycling are some of the key ideas highlighted. No Other Versions Available

**Earth day: Celebrate the Earth**
L17114 Digitized Video
55:56 min KPJ 2009 Learn360

On Earth day you an work together to keep the earth healthy. No Other Versions Available

**Earth friendly: Create an award**
L17125 Digitized Video
41:42 min KPJ 2009 Learn360

Celebrate people that make the planet a healthier place. No Other Versions Available

**Earth friendly: Keeping your flowers fresh**
L17184 Digitized Video
54:55 min KPJ 2009 Learn360

There are lots of ways to keep your flowers fresh. No Other Versions Available

**Earth: What’s UP in Space**
L15087 Digitized Video
12:15 min KPJ 2004 Learn360

The Earth is a unique planet in our Solar System in that it is capable of sustaining life. This video illustrates the importance of oxygen and the water cycle for living things to survive on Earth. Learn about the Earth’s four layers and land masses. No Other Versions Available

**Earth’s Atmosphere**
L119303 Digitized Video
0:48 min KPJIS 2005 Learn360

The thin gaseous layer that envelopes the earth protects it from solar rays is called the atmosphere. Air has weight that depends upon altitude and temperature. These variations in pressure create air movements that move, bump into one another and swirl around each other. Winds contribute to the thermal equilibrium of the planet. No Other Versions Available

**Earth’s Natural Resources**
L074355 Digitized Video
20:34 min PJI 2007 Learn360

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, use, and resource alternatives are discussed. Other terminology includes: energy resources, solar energy, fossil fuels, mineral resources, recycle, reuse, scarce resources, pollution, and resource sustainability. No Other Versions Available
When it comes to the environment, each person makes a difference, each person leaves a mark. Deciding how to lighten one's footprint is usually an individual decision, but these decisions have a collective outcome. Choosing the more environmentally friendly approach to life is what this program is about. We'll hop the globe to learn about "green" weddings, constructing "green" buildings and even efforts to turn the lowly toilet just a shade greener.

No Other Versions Available

El aire que nos rodea
L074461 Digitized Video
11:07 min PJ 2011 Learn360
Often hard-to-understand concepts of air, gases, air pressure, and layers of the atmosphere are plainly explained in this fascinating video. Concepts and terminology: oxygen, nitrogen, layers, weather, jet stream, and northern lights.

No Other Versions Available

Episode 1: Thinkgreen
L110596 Digitized Video
22:54 min JIS 2006 Learn360
A bicycle that runs on compressed air, homes for the heart of a nature reserve, villages turned into an environmentally sound havens, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 10: Thinkgreen
L110605 Digitized Video
23:59 min JIS 2006 Learn360
The largest wind farm in Europe, hydrogen power, converting bacteria into hydrogen, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 11: Thinkgreen
L110606 Digitized Video
22:53 min JIS 2006 Learn360
Flammable crystals, never before seen animal species, spiders as indicators of climate, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 13: Thinkgreen
L110608 Digitized Video
22:58 min JIS 2006 Learn360
Tiger products for sale, Biscay dolphin research, super toilets, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 15: Thinkgreen
L110610 Digitized Video
22:57 min JIS 2006 Learn360
Protecting sharks, fungus in Panama, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 16: Thinkgreen
L110611 Digitized Video
22:57 min JIS 2006 Learn360
Mundial meeting of world leaders about carbon emissions, species in danger of extinction, hair to help clean up oil spills, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 19: Thinkgreen
L110614 Digitized Video
23 min JIS 2006 Learn360
Waterless printing, recycling rainwater, artists and climate change, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 2: Thinkgreen
L110597 Digitized Video
22:59 min JIS 2006 Learn360
Houses from straw, making silk, and solar powered boats, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 20: Thinkgreen
L110615 Digitized Video
22:45 min JIS 2006 Learn360
The United Kingdom's effort to address climate change, recycling old tires, preserving Columbia's forests, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 21: Thinkgreen
L110616 Digitized Video
22:51 min JIS 2006 Learn360
Grizzly bears removed from endangered species list, recycling yogurt pots, penguins found in Brazil, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 23: Thinkgreen
L110618 Digitized Video
23 min JIS 2006 Learn360
Solar panels of all shapes and sizes, carbon neutral housing development, electric bikes, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 24: Thinkgreen
L110619 Digitized Video
23 min JIS 2006 Learn360
Snow leopards, illegal dumping, genetically modified foods, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 25: Thinkgreen
L110620 Digitized Video
22:50 min JIS 2006 Learn360
Measuring greenhouse gases, natural air conditioning systems, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 27: Thinkgreen
L110622 Digitized Video
23 min JIS 2006 Learn360
Compost from municipal waste, environmentally friendly surfboard, eco-friendly worm farm, bench that grows, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 28: Thinkgreen
L110623 Digitized Video
23 min JIS 2006 Learn360
The Millennium Seed Bank, electronic waste in India, Stop Climate Chaos Coalition, a collapsible bicycle, and more in this episode of Thinkgreen.

No Other Versions Available

Episode 29: Thinkgreen
L110624 Digitized Video
23 min JIS 2006 Learn360
South America's Iguaza falls, stainable urban development, harp seals, and more in this episode of Thinkgreen.

No Other Versions Available
Greenpeace's electronic waste sculpture, recycling of used office furniture, detecting water pollution, and more in this episode of Thinkgreen.

No Other Versions Available

The Earth Simulator, orche sludge, China's oases becoming deserts, and more in this episode of Thinkgreen.

No Other Versions Available

Tiles made from recycled glass, Santa Monica a "green city", students visit the Alps to see evidence of global warming, giant panda habitats preserved, and more in this episode of Thinkgreen.

No Other Versions Available

Viking ship made of recycled ice cream sticks, protection for Stonehenge, Jane Goodall visits China, whale studies, and more in this episode of Thinkgreen.

No Other Versions Available

Buildings that can be towed across the ice, making fashion from trash, communities working together to improve their environment, and more in this episode of Thinkgreen.

No Other Versions Available

Canals as alternatives to road traffic, indicators of air pollution, hybrid taxi cabs, and more in this episode of Thinkgreen.

No Other Versions Available

Fuel cells as alternatives to gasoline fueled cars, melting glaciers, urban wind farms, and more in this episode of Thinkgreen.

No Other Versions Available

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

No Other Versions Available

Did you know worms are great at breaking down food and grass clippings?

No Other Versions Available
Geographic Perspectives - the United States of America
75263 23 min  JI  2006 DVD
Imagine that someone from another country has asked you to describe the United States in a single sentence not an easy task! However, dividing America into regions and comparing and contrasting them can help explain America’s unique natural, physical and cultural features. From the Mid-Atlantic to the Sun Belt, to the Southwest and West, the United States is a mosaic of ethnic groups, accents, landscapes and climates. This program provides students with an in-depth look at the relationship between physical and human characteristics of this vast and diverse country. No Other Versions Available

Giving Thanks: A Native American Good Morning Message: Reading Rainbow
L112287 Digitized Video
27:39 min  KPJ  2003 Learn360 Feature Book - Giving Thanks: A Native American Good Morning Message This prayer of the Iroquois Indians celebrates the precious and rare gift of the natural world and the resources of the Earth. Visit a Cranberry Farm - LeVar introduces the Beaton Family of Maine. They grow and harvest cranberries. Viewers see cranberry plants, the inside of the berries and how flooding the bogs help the harvest. Clay from the Earth - LeVar visits Pueblo, Arizona and introduces viewers to the Naranjo family. This grandmother, mother and daughter explain the process and traditions of creating beautiful pottery, from mixing the clay to decorating the final piece. Planting A Tree - LeVar visits with kids in New York City as they tell about why they are planting a tree in their neighborhood. Viewers watch and listen as they dig the hole, plant and water the tree, and add flowers around it. No Other Versions Available

Global Warming
L119338 Digitized Video
1:19 min  KPJIS  2005 Learn360 Over the past century the surface warming of the earth has increased by 0.6 degrees and is rising at a rate that may increase earth’s temperature by one to three degrees by 2100. The consequences are difficult to predict but rising ocean levels may threaten coastal zones and islands while drought may affect other regions. The greenhouse effect which captures heat in the lower atmosphere is believed to be responsible for this increased warming of the planet. The reduction in the emissions of gases responsible for the greenhouse effect may help to slow this global warming. No Other Versions Available

Global Warming: Use less energy
L17192 Digitized Video
1:03 min  KPJ  2009 Learn360 Over the past 100 years the earth has gotten warmer. This increase in heat is called Global warming. No Other Versions Available

GP Smells Garbage: Planet Echo Season 2
L093665 Digitized Video
22:03 min  JI  2012 Learn360 In this episode we find out what really happens when we recycle. ADVENTURE: Chuck and Andy write a script and make fun of our industry by writing too many scripts and signing too many legal and accounting documents. By the end of the day they are up to their eyeballs in paper! THE LAB: Dr. Greenies lab is creating a lot of garbage lately and since GP is the one who has to take the smelly garbage out every day, he wants to know why theyre not trying to reduce, reuse and recycle. When Dr. G suggests a plan to convert garbage into Guinea Pig food GP is not so sure. No Other Versions Available

Global Warming
L119337 Digitized Video
1:27 min  KPJIS  2005 Learn360 The greenhouse effect is a natural phenomenon through which earth preserves heat and is caused by water vapor and certain gases called greenhouse gases such as carbon dioxide, methane, CFC’s and nitric oxide. These keep part of the earth’s heat from escaping into space. With increased concentration more rays are directed toward the ground, heating the planet. Human activities increase the quantities of greenhouse gases as motor vehicles and factories burn fossil fuels and intensive agriculture and livestock operations emit carbon dioxide into the atmosphere. The natural greenhouse effect is essential to life on earth but as it increases there are serious effects. No Other Versions Available

H-2-Oh-No!: Planet Bonehead
L114093 Digitized Video
29:30 min  KPJ  2010 Learn360 Students learn about the importance of water to all life on Earth and that the Earth already has all the water it will ever have—we can’t make any more. “Professor T-Bone” explains the cycle of water and how water moves around the Earth—from the ground, through rivers and oceans, to clouds through evaporation, and back down again through precipitation. No Other Versions Available

Hurricane Katrina: Flashbacks
L19970 Digitized Video
5:03 min  JIS  2006 Learn360 During November of 2005, Hurricane Katrina devastated much of the historic city of New Orleans. No Other Versions Available

Investigar los recursos naturales de la Tierra
L074184 Digitized Video
16:09 min  J  2008 Learn360 This video makes students aware of the important role natural resources play in our everyday lives. It begins by differentiating between renewable and nonrenewable resources, offering examples of both. It also identifies different types of natural resources, including land, air, and water resources. Finally, problems with natural resource are discussed, as is the importance of using sustainable practices to reduce these problems. Additional concepts and terminology: fossil fuels, contamination of natural resources, pollution, over consumption, hydropower, wind energy, solar energy, geothermal energy, resource alternatives, and recycling and reusing natural resources. No Other Versions Available
People and Environments - Canada's Interaction with the Global Commun

Investigating Earths Natural Resources
L074232 Digitized Video
16:08 min J 2008 Learn360
This video makes students aware of the important role natural resources play in our everyday lives. It begins by differentiating between renewable and nonrenewable resources, offering examples of both. It also identifies different types of natural resources, including land, air, and water resources. Finally, problems with natural resource usage are discussed, as is the importance of using sustainable practices to reduce these problems. Additional concepts and terminology: fossil fuels, contamination of natural resources, pollution, over consumption, hydropower, wind energy, solar energy, geothermal energy, resource alternatives, and recycling and reusing natural resources.
No Other Versions Available

Keep earth clean: Clean up a playground
L17190 Digitized Video
1:07 min KPJ 2009 Learn360
In cities all across the U.S. there are playgrounds full of litter. Kids and parents are volunteering to clean up the playgrounds.
No Other Versions Available

Keep earth clean: Pick up litter
L17189 Digitized Video
45:46 min KPJ 2009 Learn360
Imagine how much cleaner you could keep your neighborhood if you cleaned up litter and got your friends to help out too.
No Other Versions Available

Keep Oceans healthy: Carbon Dioxide
L17105 Digitized Video
1:04 min KPJ 2009 Learn360
Carbon Dioxide is trapping the sun's heat inside the atmosphere. The oceans are heating up and killing sea creatures.
No Other Versions Available

Keep the earth clean: Fishing line
L17276 Digitized Video
52:52 min KPJ 2009 Learn360
When you are fishing, if your fishing line gets tangled, you should never leave your cut off fishing line on the shore or throw it in the water. Fishing line is deadly to fish and birds.
No Other Versions Available

Keep the earth green: Eat earth friendly
L17198 Digitized Video
58:58 min KPJ 2009 Learn360
In some places cattle have eaten up all the grass. Without the grass the soil can't keep its moisture and it becomes a desert.
No Other Versions Available

Keep the earth green: Plant a tree
L17190 Digitized Video
1:03 min KPJ 2009 Learn360
More land on our planet is being turned in to desert every year.
No Other Versions Available

Keep the planet clean: Do not litter
L17198 Digitized Video
38:38 min KPJ 2009 Learn360
Do not litter.
No Other Versions Available

Keep the planet healthy: Organic farms
L17244 Digitized Video
1:10 min KPJ 2009 Learn360
Organic farmers use so many cool ways to grow their food with out chemicals.
No Other Versions Available

Keep Earth Healthy
L074528 Digitized Video
11:05 min PJ 2014 Learn360
Just as people do certain things to stay healthy, Earth needs to be treated in specific ways to stay healthy. This video takes a look at unsustainable practices that make Earth unhealthy. Specific sustainable habits are also highlighted.
No Other Versions Available

Keeping planet healthy: Bugs
L17116 Digitized Video
1:04 min KPJ 2009 Learn360
Bugs are important to our planet.
No Other Versions Available

Keeping planet healthy: Write a poem
L17127 Digitized Video
41:41 min KPJ 2009 Learn360
If you have a favorite spot in the park or the woods you can write a story or poem. You can share your story or poem with your class.
No Other Versions Available

La naturaleza del clima
L074313 Digitized Video
19:05 min JI 2001 Learn360
This video explores the daily condition of the Earth's atmosphere. The factors that influence the atmosphere and cause weather are discussed. Special emphasis is given to the global processes that generate weather patterns. Other terminology includes: conduction, convection, radiation, thermometer, barometer, air pressure, winds, anemometer, sea breeze, land breeze, doldrums, trade winds, prevailing westerlies, polar easterlies, and jet streams.
No Other Versions Available

La tierra y t ú
L074476 Digitized Video
11:14 min PJ 2014 Learn360
What are some of the things everyone can do to help the planet? This program explores a wide variety of practical, easy-to-accomplish tasks we can do to make Earth a healthier place. Pollution prevention, natural resource use, and recycling are some of the key ideas highlighted.
No Other Versions Available

Magic School Bus, The: Climate Challenge
L26932 Digitized Audio
26:58 min PJ 2012 Learn360
Like it or not, global warming is a hot topic, and it will affect the younger generation the most. So why not turn to the teacher kids like the most, Ms. Frizzle! Only the Friz can boil all the hoopla down to the scientific facts in a fun and informative way. Kids already love the Magic School Bus, and the love to do what's right by the planet. At last, a way to teach the curriculum and make an impact!
No Other Versions Available

MathMastery: The Changing Earth II
L16321 Digitized Video
34:08 min JI 2005 Learn360
Program shows weathering; weather and gravity; sediments; landforms; rock cycle and igneous rock; sedimentary rock; metamorphic rock; fossils
No Other Versions Available

Measuring the Temperature
L119317 Digitized Video
1:59 min KPJIS 2005 Learn360
Temperature is one of the main climatic variables. Temperature is the measurement of the movement of molecules in matter. Atmospheric temperature is the measurement of the movement of air molecules. The average temperature at earth's surface is 15 degrees Celsius while the lowest temperature, -89 degrees C, was recorded at Antarctica and the highest temperature, +58 degrees C, was recorded in the Libyan desert.
No Other Versions Available
Our Precious Earth
L074536 Digitized Video
10:21 min J 2012 Learn360

The Nature of Weather
L074423 Digitized Video
20:05 min JI 2001 Learn360

Natural Recycling: Water cycle
L17245 Digitized Video
1:13 min KPJ 2009 Learn360

The Ozone Layer
L119339 Digitized Video
1:25 min KPJIS 2005 Learn360

Places and Regions
75259 DVD
23 min JI 2006

Population rise: Conserver our Resources
L17247 Digitized Video
1:03 min KPJ 2009 Learn360

Preserve lakes and Ponds: Eurasian Milfoil
L17166 Digitized Video
1:15 min KPJ 2009 Learn360

Preserve Wetlands: Arrange a clean up
L17110 Digitized Video
1:04 min KPJ 2009 Learn360

Northern Light
L117706 Digitized Video
3:29 min JIS 2010 Learn360

Our Precious Earth
L074536 Digitized Video
10:21 min J 2012 Learn360

The Movement of Air Masses
L119306 Digitized Video
1:35 min KPJIS 2005 Learn360

Nuestra preciosa Tierra
L074480 Digitized Video
10:21 min PJI 2012 Learn360

Non Native plants: Himalayan blackberry bushes
L17221 Digitized Video
1:13 min KPJ 2009 Learn360

Non Native plants: Kudzu
L17219 Digitized Video
1:41 min KPJ 2009 Learn360

Places & Regions
75259 DVD
23 min JI 2006

Preserve Wetlands: Arrange a clean up
L17110 Digitized Video
1:04 min KPJ 2009 Learn360

Our Precious Earth
L074536 Digitized Video
10:21 min J 2012 Learn360

The Ozone Layer
L119339 Digitized Video
1:25 min KPJIS 2005 Learn360

Places and Regions
75259 DVD
23 min JI 2006

Population rise: Conserver our Resources
L17247 Digitized Video
1:03 min KPJ 2009 Learn360

Preserve lakes and Ponds: Eurasian Milfoil
L17166 Digitized Video
1:15 min KPJ 2009 Learn360

Preserve Wetlands: Arrange a clean up
L17110 Digitized Video
1:04 min KPJ 2009 Learn360

Ask your teacher to take you to a local Wetland. If there are signs of trash, you can arrange a clean up effort. No Other Versions Available
People and Environments - Canada's Interaction with the Global Community

Project to keep the Earth Healthy: Make a Poster
L17089 Digitized Video
42:42 min KPJ 2009 Learn360
Are you working on a project to keep the Earth healthy? You can make a Poster to let people know about your project.
No Other Versions Available

Project to keep the Earth Healthy: Public Service Announcement
L17088 Digitized Video
43:44 min KPJ 2009 Learn360
Are you working on a project to keep the Earth healthy? You could make a public service announcement at your school.
No Other Versions Available

Project to keep the Earth Healthy: Write a Newspaper article
L17090 Digitized Video
45:46 min KPJ 2009 Learn360
Are you working on a project to keep the Earth healthy? You can write about it through your town's newspaper.
No Other Versions Available

Proper disposal of waist: Cloth diapers
L17080 Digitized Video
1:01 min KPJ 2009 Learn360
When plastic diapers are thrown out the waste can leak into the soil and drinking water. When you use cloth diapers the waist goes into the toilet and sent to a water treatment center.
No Other Versions Available

Proper disposal of waist: Motor oil
L17215 Digitized Video
1:05 min KPJ 2009 Learn360
What should you do with your leftover oil when changing your oil?
No Other Versions Available

Protect birds: Build a birdhouse
L17115 Digitized Video
1:59 min KPJ 2009 Learn360
As cities grow birds are having a hard time finding safe places to live. You can build a bird house.
No Other Versions Available

Protect endangered animals: Dolphin and Porous
L17133 Digitized Video
1:02 min KPJ 2009 Learn360
Organizations across the world are trying protect dolphins and porpoises. You can start a dolphin and porpoises appreciation club at your school.
No Other Versions Available

Protect endangered animals: Donate money
L17111 Digitized Video
1:59 min KPJ 2009 Learn360
Endangered animals are animals that are dying out. You can help support organizations that protect endangered animals.
No Other Versions Available

Protect endangered animals: Writing letters to your government
L17106 Digitized Video
1:14 min KPJ 2009 Learn360
D.D.T. was sprayed on crops which hurt animals. People wrote letters to the government to get D.D.T outlawed.
No Other Versions Available

Protect endangered fish: Eat other fish
L17259 Digitized Video
57:58 min KPJ 2009 Learn360
Some kinds of fish are endager of getting eaten into extinction.
No Other Versions Available

Protect the Rainforest: Shop wisely
L17179 Digitized Video
58:59 min KPJ 2009 Learn360
Over 8,500 miles of tropical rainforest in Brazil are cut down every year.
No Other Versions Available

Protect the Rainforest: Write a letter to our governement representatives
L17081 Digitized Video
57:57 min KPJ 2009 Learn360
The Rainforest contains plants and animals that are important to us. Write a letter to your representatives and let them know your concerns about the Rainforest.
No Other Versions Available

Protect trees: Become a Tree protector
L17118 Digitized Video
1:01 min KPJ 2009 Learn360
Trees play an important role on our planet. You can become a tree protector.
No Other Versions Available

Protect trees: Make a posters
L17117 Digitized Video
1:03 min KPJ 2009 Learn360
Trees make oxygen and give shade and homes to plants and animals. You can make posters to help protect the trees.
No Other Versions Available

Protecting animals: Wild animals
L17151 Digitized Video
50:51 min KPJ 2009 Learn360
Have you ever seen an injured animal on the side of the road. You can help wild animals by finding a place in your town that helps wild animals.
No Other Versions Available

Rare & Extinct: Zeek's Animal World
L110236 Digitized Video
24:31 min KPJ 2006 Learn360
Rare and Extinct animals introduces you to animals that you might find at the zoo, like tapirs, caiman, zebra, and apes.
No Other Versions Available

Recycle and reuse: Paint
L17218 Digitized Video
1:04 min KPJ 2009 Learn360
The best thing to do with left over paint is to use it on another project.
No Other Versions Available

Recycle and reuse: Plastic bottles
L17113 Digitized Video
53:54 min KPJ 2009 Learn360
You can buy a water bottle that you can reuse. This will help keep our planet cleaner.
No Other Versions Available

Recycle: Biodiesel fuel
L17212 Digitized Video
54:55 min KPJ 2009 Learn360
Cars that run on diesel fuel can also run off of vegetable oil.
No Other Versions Available

Recycle: Clothes and Toys
L17096 Digitized Video
36:37 min KPJ 2009 Learn360
Do you have clothes and toys you don't use anymore. It is better to give away or sale your things instead of throwing them away.
No Other Versions Available
Recycle: Compost pile
L17201 Digitized Video 58:59 min KPJ 2009 Learn360
You can put your leaves and grass in a compost pile. They will break down any become healthy soil for your garden.
No Other Versions Available

Recycle: Disposing of your Computer
L17164 Digitized Video 58:59 min KPJ 2009 Learn360
What should you do with your old computer? Computers have very toxic chemicals in them.
No Other Versions Available

Recycle: Glass
L17199 Digitized Video 1:05 min KPJ 2009 Learn360
It is very important to recycle glass. Glass takes thousands of years to break down into dirt in the landfill.
No Other Versions Available

Recycle: Laws
L17140 Digitized Video 52:52 min KPJ 2009 Learn360
Do you think your town or city should make people recycle? Write to your local government and let them know.
No Other Versions Available

Recycle: Metal
L17200 Digitized Video 1:06 min KPJ 2009 Learn360
Metal takes hundred even thousands of years break down into dirt. If we recycle our metal cans we will take up less space at the dump.
No Other Versions Available

Recycle: Motor oil
L17217 Digitized Video 55:56 min KPJ 2009 Learn360
When people change the oil in their cars, it’s important to put the used oil in a safe place.
No Other Versions Available

Recycle: Newspapers
L17198 Digitized Video 40:41 min KPJ 2009 Learn360
If we all recycle our Sunday papers we could save about half a million trees every week.
No Other Versions Available

Recycle: Paper
L17197 Digitized Video 1:06 min KPJ 2009 Learn360
Almost half of the trash is the U.S. landfills are made up of cardboard and paper.
No Other Versions Available

Recycle paper: Ask local businesses to recycle
L17092 Digitized Video 45:45 min KPJ 2009 Learn360
Thousands of tons of paper gets thrown away in the US every year. Explain to businesses that recycled paper is a great way to take care of the earth.
No Other Versions Available

Recycle: Plastic
L17205 Digitized Video 56:56 min KPJ 2009 Learn360
We are using a lot more plastic than we used to. There are all sorts of things that you can make from recycled plastic.
No Other Versions Available

Recycle: Plastic grocery bags
L17204 Digitized Video 1 min KPJ 2009 Learn360
Lots of grocery stores are finding it is both cheaper and better for the environment to recycle their plastic grocery bags.
No Other Versions Available

Recycle: Recycled paper
L17086 Digitized Video 46:45 min KPJ 2009 Learn360
It's important to buy things that are made out of recycled products. Using recycled paper saves trees, energy and water.
No Other Versions Available

Recycle: Recycled paper
L17137 Digitized Video 49:50 min KPJ 2009 Learn360
Americans use 187,000 tons of paper every day. Ask your parents if you can help keep the trees in the forest by buying recycled paper.
No Other Versions Available

Recycle: Set recycling goals
L17143 Digitized Video 53:54 min KPJ 2009 Learn360
Most states recycle less than 1/3 of their recyclable material. Maybe its time for your state to set some recycling goals.
No Other Versions Available

Recycle: Slow down the cutting of trees
L17240 Digitized Video 1:03 min KPJ 2009 Learn360
There are lots of ways to slow down the cutting of trees.
No Other Versions Available

Recycle: Tires
L17132 Digitized Video 55:56 min KPJ 2009 Learn360
Americans throw away 270 millions tires a year. Tires can be made into new tires or into asphalt for roads.
No Other Versions Available

Recycle: Vegetable Oil
L17211 Digitized Video 1:08 min KPJ 2009 Learn360
There are people who are running their cars and trucks off of vegetable oil.
No Other Versions Available

Recycle: Write a letter to your government
L17139 Digitized Video 42:42 min KPJ 2009 Learn360
Write to your government representatives to let them know that using recycled materials is an important way to take care of the planet.
No Other Versions Available

Recycle: Write to your state government
L17141 Digitized Video 1:59 min KPJ 2009 Learn360
In Germany companies have to pay to recycle the packaging of what they sold. If you think this is a good system, write to your state government.
No Other Versions Available

Recycled paper: Textbooks
L17104 Digitized Video 51:51 min KPJ 2009 Learn360
You can write a letter to the company that makes your textbook. Explain in your letter that you think using recycled paper is an important way to take care of the planet.
No Other Versions Available

Recycled paper: Visit your local businesses
L17126 Digitized Video 43:44 min KPJ 2009 Learn360
You can go to your local business and ask them if they use recycled paper. It saves energy, water and trees.
No Other Versions Available

Reduce air pollution: Clean out your Car
L17130 Digitized Video 43:43 min KPJ 2009 Learn360
The lighter your car is the less gas it will use. The less gas your car uses the less pollution is will make.
No Other Versions Available
Reduce air pollution: Cruise control
L17155 Digitized Video
54:54 min KPJ 2009 Learn360
In the United states exhaust from cars is one of the leading causes of air pollution. One way to reduce air pollution is by using your cruise control.
No Other Versions Available

Reduce air pollution: Eat foods in season
L17242 Digitized Video
1:16 min KPJ 2009 Learn360
If gardens can’t grow in the winter, how can we buy the same fruits and vegetables all year long?
No Other Versions Available

Reduce air pollution: Growing a garden
L17129 Digitized Video
1:59 min KPJ 2009 Learn360
Eating vegetables on a local from farms creates less air pollution. Because the vegetables don’t need to be shipped long distances by planes, boats or cars.
No Other Versions Available

Reduce air pollution: Keep your tires pumped up
L17156 Digitized Video
47:47 min KPJ 2009 Learn360
If you help your parents keep their tires pumped up, you will use less gas. The less gas you use the cleaner you will keep the earth.
No Other Versions Available

Reduce air pollution: Make a card
L17181 Digitized Video
53:54 min KPJ 2009 Learn360
On Valentines’ day over 150 millions roses are sold in the U.S. Most of these rose are imported, which make a lot of pollution.
No Other Versions Available

Reduce air pollution: Plant a tree
L17174 Digitized Video
49:49 min KPJ 2009 Learn360
Help keep the air clean by planting a tree.
No Other Versions Available

Reduce air pollution: Ride your bike
L17128 Digitized Video
54:55 min KPJ 2009 Learn360
The month of May is write your bike to work month. The more you ride your bike instead of using your car, the better off the planet will be.
No Other Versions Available

Reduce air pollution: Use less gas
L17228 Digitized Video
41:41 min KPJ 2009 Learn360
Going at the speed limit saves gas. The less gas used the less pollution in the air.
No Other Versions Available

Reduce air pollution: warming up your car
L17138 Digitized Video
53:54 min KPJ 2009 Learn360
The exhaust that comes out the car while its warming up causes air pollution. Let your parents know you don’t need to let the car run for a long time before leaving.
No Other Versions Available

Reduce air pollution: wasting your gas
L17119 Digitized Video
1:03 min KPJ 2009 Learn360
Each American create 1,600 lbs of trash a every year. Think of creative ways to make less trash.
No Other Versions Available

Reduce garbage: Make less trash
L17199 Digitized Video
1:03 min KPJ 2009 Learn360
No Other Versions Available

Reduce pollution: Biodiesel fuel
L17213 Digitized Video
1:12 min KPJ 2009 Learn360
Car exhaust pollutes the air with gasses. Lots of people all over the earth are creating new ways to make cars run with out polluting the air.
No Other Versions Available

Reduce pollution: Buy organic
L17182 Digitized Video
1:02 min KPJ 2009 Learn360
Most of the roses we buy at the flower store are causing big problems.
No Other Versions Available

Reduce pollution: Buy products made with out bleach
L17186 Digitized Video
53:53 min KPJ 2009 Learn360
In order to make paper white it needs to be bleached. When these products are bleached toxins get into our rivers, streams and lakes.
No Other Versions Available

Reduce pollution: Disposing of light bulbs
L17149 Digitized Video
1:07 min KPJ 2009 Learn360
Light bulbs have a small amount of mercury. You can bring your light bulbs to a household hazardous waste center.
No Other Versions Available

Reduce pollution: Disposing of motor oil
L17145 Digitized Video
55:55 min KPJ 2009 Learn360
When you throw your motor oil into the trash it can pollute our water. Bring the oil to a local mechanic so it can be used again.
No Other Versions Available

Reduce pollution: Earth friendly art supplies
L17078 Digitized Video
41:41 min KPJ 2009 Learn360
When you use permanent markers are make with chemicals that are bad for you and the earth. You can use water based markers that are made with out bad chemicals.
No Other Versions Available

Reduce pollution: Gas cans
L17280 Digitized Video
42:43 min KPJ 2009 Learn360
Ask your parents to make sure your gas cans are in a safe and secure spot so they don’t get knocked over.
No Other Versions Available

Reduce pollution: Organic farms
L17243 Digitized Video
56:56 min KPJ 2009 Learn360
Most farmers use chemicals on their farms. These chemicals can get into the vegetables we eat and make us sick.
No Other Versions Available

Reduce pollution: Plant a garden
L17255 Digitized Video
56:57 min KPJ 2009 Learn360
Have you ever thought about growing a garden?
No Other Versions Available

Reduce pollution: Save electricity
L17232 Digitized Video
1:10 min KPJ 2009 Learn360
Electricity is generated in power plants. Many of these burn coal, oil or gas which causes air pollution.
No Other Versions Available
People and Environments - Canada's Interaction with the Global Community

Reduce pollution: Use biodegradable products
L17076 Digitized Video
55:55 min KPJ 2009 Learn360
Cleaning products can contain chemicals that get into the water and air. Use earth friendly products that keep the planet healthy.
No Other Versions Available

Reduce pollution: Use rechargeable toys or batteries
L17075 Digitized Video
52:53 min KPJ 2009 Learn360
When batteries are thrown out they can leak mercury into the ground. Use rechargeable batteries.
No Other Versions Available

Reduce pollution: User natural air fresheners
L17077 Digitized Video
48:48 min KPJ 2009 Learn360
Air fresheners can contain chemicals that are bad for the earth. Make your own natural air freshener with flower and pine needles.
No Other Versions Available

Reduce pollution: Walk or ride your Bike
L17231 Digitized Video
53:54 min KPJ 2009 Learn360
Don't take the car if it's not too far.
No Other Versions Available

Reduce waste: Buy recycled paper towels
L17191 Digitized Video
1:02 min KPJ 2009 Learn360
Buying paper towels from recycled paper, it means that the recycled paper will get used instead of going to the dump.
No Other Versions Available

Reduce waste: Compost pile
L17266 Digitized Video
45:45 min KPJ 2009 Learn360
Instead of sending your yard waste to the dump, make a compost pile.
No Other Versions Available

Reduce waste: Donate left over food
L17249 Digitized Video
50:50 min KPJ 2009 Learn360
Food is precious and we shouldn't waste it.
No Other Versions Available

Reduce waste: Glass
L17203 Digitized Video
54:54 min KPJ 2009 Learn360
When glass is recycled it is melted down into new bottles. But there are lots of other uses too.
No Other Versions Available

Reduce waste: Junk mail
L17195 Digitized Video
1:14 min KPJ 2009 Learn360
4 billion pounds of junk mail is sent each year in America.
No Other Versions Available

Reduce waste: Recycle and compost
L17107 Digitized Video
56:55 min KPJ 2009 Learn360
Dumps are trying to save space by burning trash, which causes air pollution. A better way to save space is to recycle and compost.
No Other Versions Available

Reduce waste: Recycle plastic
L17250 Digitized Video
53:53 min KPJ 2009 Learn360
When a plastic bottle doesn't get recycled it ends up in the dump. Plastic takes a very long time to break down.
No Other Versions Available

Reduce waste: Recycle, reuse and compost
L17248 Digitized Video
1:05 min KPJ 2009 Learn360
Do you know where your trash goes after you leave it on the curb?
No Other Versions Available

Reduce waste : Use a reusable grocery bag
L17101 Digitized Video
38:38 min KPJ 2009 Learn360
Paper bags use lots of trees and plastic bags stay in the dump for hundreds of years. When at the grocery store you can use your own bag.
No Other Versions Available

Reduce waste: Use alternatives to plastic
L17172 Digitized Video
56:57 min KPJ 2009 Learn360
Investigating ways to cut down on plastic trash.
No Other Versions Available

Reduce waste: Use cloth instead of paper towels
L17269 Digitized Video
49:49 min KPJ 2009 Learn360
Did you know if we use fewer paper towels we can save trees, energy and keep our water cleaner.
No Other Versions Available

Reduce waste: Visit the Dump
L17108 Digitized Video
43:44 min KPJ 2009 Learn360
You can visit the dump or recycling station to see how it works. You may learn how to cut down on the trash you throw out every day.
No OtherVersions Available

Reduce water pollution: Use earth friendly laundry detergent
L17073 Digitized Video
58:58 min KPJ 2009 Learn360
Bad chemicals in laundry detergent can go into lake and streams. Use Phosphate free laundry soap.
No Other Versions Available

Reducing carbon dioxide: Trees
L17254 Digitized Video
45:45 min KPJ 2009 Learn360
Did you know tree's can breath?
No Other Versions Available

Renewable Resources: Biodiesel
L17214 Digitized Video
1:10 min KPJ 2009 Learn360
Some people are starting to use an alternative fuel for their cars called Biodiesel.
No Other Versions Available

Reuse and Recycle: Aluminum and tin
L17270 Digitized Video
54:54 min KPJ 2009 Learn360
If you are careful you can wash off your aluminum foil, tin pin pans, frozen food tins and use them again.
No Other Versions Available

Reuse and Recycle: Clothes, Books and toys
L17196 Digitized Video
55:55 min KPJ 2009 Learn360
Cleaning up your room can be environmentally friendly.
No Other Versions Available

Reuse and Recycle: Paint
L17279 Digitized Video
1:04 min KPJ 2009 Learn360
The best thing to do with left over paint is to use it on another project. If you can't reuse the paint you can call your local recycling center.
No Other Versions Available
Reuse: Cloth bags
L17112 Digitized Video
54:55 min KPJ 2009 Learn360
Plastic bags take a long time to turn into dirt and take up a lot of space at the dump. If you use cloth bags we can keep our dumps smaller and our earth healthier.
No Other Versions Available

Reuse: Cloth diapers
L17079 Digitized Video
57:58 min KPJ 2009 Learn360
Plastic diapers take hundreds of years to break down into dirt. Cloth diapers are earth friendly and save money.
No Other Versions Available

Reuse: Lunch box
L17271 Digitized Video
40:41 min KPJ 2009 Learn360
If you use a lunch box you don’t have to throw out a lunch bag every day.
No Other Versions Available

Reuse: Make a note pad
L17123 Digitized Video
45:46 min KPJ 2009 Learn360
You can reuse paper that has a blank back as scrap paper.
No Other Versions Available

Reuse: Paper Mache
L17210 Digitized Video
55:55 min KPJ 2009 Learn360
A fun way to reuse your used paper is paper mache.
No Other Versions Available

Reuse: Paper, Plastic and Cardboard
L17206 Digitized Video
50:51 min KPJ 2009 Learn360
Recycling is a great way to make the planet a healthier place. Reusing paper, plastic and cardboard is important too.
No Other Versions Available

Reuse: Styrofoam
L17208 Digitized Video
48:48 min KPJ 2009 Learn360
Styrofoam can’t be recycled. You can reuse you left over Styrofoam.
No Other Versions Available

Reuse: Wrapping paper
L17209 Digitized Video
54:54 min KPJ 2009 Learn360
Most wrapping paper can’t get recycled. So you have to think of creative ways to reuse it.
No Other Versions Available

Rosa
75215 DVD
14 min PJ 2007 Mcnabb/Connelly Films
On December 1, 1955, Rosa Parks boarded a Montgomery, Alabama city bus and refused to give up her seat to a white man, an act that ignited a movement that changed modern history. This powerful story is brought to life with stirring narration by author Nikki Giovanni, and Bryan Colliers beautiful paintings.
No Other Versions Available

Save electricity: Turn down your water heater
L17074 Digitized Video
55:56 min KPJ 2009 Learn360
It takes a lot of energy to make water hot and to keep it hot inside the water heater. Turn the heater down to save energy.
No Other Versions Available

Save electricity: Ways to save electricity
L17233 Digitized Video
1:01 min KPJ 2009 Learn360
Saving electricity reduces air pollution and save your parents money.
No Other Versions Available

Save energy: Air conditioner
L17147 Digitized Video
50:51 min KPJ 2009 Learn360
Air conditioners use a lot of electricity. Try opening your window instead.
No Other Versions Available

Save energy: Appliances
L17168 Digitized Video
52:52 min KPJ 2009 Learn360
Every time you plug something in or turn on the on switch, ask yourself do I really need to use this tool?
No Other Versions Available

Save energy: Baking
L17103 Digitized Video
55:56 min KPJ 2009 Learn360
When you open your oven when baking it lets out heat. The harder your oven has to work the more energy it uses.
No Other Versions Available

Save energy: Buy from local farms
L17237 Digitized Video
54:55 min KPJ 2009 Learn360
Some restaurants are buying their food from local farms.
No Other Versions Available

Save energy: Clothes line
L17261 Digitized Video
43:43 min KPJ 2009 Learn360
Hanging your clothes outside on a line instead of using a gas or electric clothes dryer can save a lot of energy.
No Other Versions Available

Save energy: Computer
L17158 Digitized Video
42:43 min KPJ 2009 Learn360
In order to save energy, your computer has to be turned off or in the ‘go to sleep mode’.
No Other Versions Available

Save energy: Cook earth friendly
L17102 Digitized Video
51:52 min KPJ 2009 Learn360
Teach your parents how to be earth friendly cooks.
No Other Versions Available

Save energy: Drafty home
L17265 Digitized Video
54:55 min KPJ 2009 Learn360
During the winter are you heating the outdoors?
No Other Versions Available

Save energy: Energy efficient bulbs
L17234 Digitized Video
1:10 min KPJ 2009 Learn360
Energy efficient blubs last longer and use less energy than an incandescent blub.
No Other Versions Available
Save energy: Filter your own water
L17167 Digitized Video
It takes a lot of energy to bottle water and a lot of the bottles end up at the dump. Filtering your own water saves a lot of energy.
No Other Versions Available

Save energy: Grow your own flowers
L17183 Digitized Video
Most of the flower you buy at the flower stores are from distant countries.
No Other Versions Available

Save energy: Hot water heater
L17142 Digitized Video
In order to save energy, you can put a special blanket around your hot water heater. This can save up to 10% of the energy you use each year.
No Other Versions Available

Save energy: Keep your stove top clean
L17169 Digitized Video
If you keep your stovetop clean you can save energy. The burners have to work harder if the have food spilt on them.
No Other Versions Available

Save energy: Make sure your Dishwasher is full
L17163 Digitized Video
Fill your Dishwasher up full, to keep the planet clean.
No Other Versions Available

Save energy: Microwave
L17148 Digitized Video
Warming things up in a microwave can be a great way to save electricity. Microwaving food isn't always the best answer.
No Other Versions Available

Save energy: Only wash dirty clothes
L17161 Digitized Video
The average American family does 400 loads of laundry every year. Make sure you are only washing the clothes that are dirty.
No Other Versions Available

Save energy: Programs and Laws
L17135 Digitized Video
Write to your state representatives and let them know you think your state should pass laws to help people conserve energy.
No Other Versions Available

Save energy: Recycle aluminum cans
L17175 Digitized Video
Aluminum cans can be recycled using less than five percent of the energy used to make the original can.
No Other Versions Available

Save energy: Recycle glass
L17177 Digitized Video
Recycling glass you are helping keep the environment cleaner.
No Other Versions Available

Save energy: Recycle plastic
L17176 Digitized Video
Recycling plastic bottles really helps our environment.
No Other Versions Available

Save energy: Recycle steel and tin cans
L17178 Digitized Video
Recycling tin and steel can saves between 60% and 74% of the energy used to produce them in the first place.
No Other Versions Available

Save energy: Refrigerator
L17262 Digitized Video
Your refrigerator uses lots of energy to keep it cold. You need to pay attention and not waste any of that energy needlessly.
No Other Versions Available

Save energy: Refrigerator
L17144 Digitized Video
Standing with the refrigerator door open wastes energy. Think about what you want before you open the door.
No Other Versions Available

Save energy: Refrigerator and Freezer
L17263 Digitized Video
Keep your refrigerator and freezer doors closed until you are ready to put things in them.
No Other Versions Available

Save energy: Shut your door
L17236 Digitized Video
Shutting your doors when you go out saves energy.
No Other Versions Available

Save Energy: Turn off the lights
L17109 Digitized Video
Turn off your lights when you aren’t using them. You can also use the sun instead of light bulbs.
No Other Versions Available

Save energy: Turn off your Computer
L17264 Digitized Video
Turn your computer off and monitor when you are not using them.
No Other Versions Available

Save energy: Turn off your printer
L17160 Digitized Video
When you leave your printer on, it wastes a lot of electricity.
No Other Versions Available

Save energy: Unplug appliances
L17150 Digitized Video
Your appliances use electricity even when you are not using them. Unplug them when you are not using them.
No Other Versions Available

Save energy: Unplug electronics
L17146 Digitized Video
When you are not using your portable stereo unplug it. This will save you money on your electric bill and help keep the earth healthy.
No Other Versions Available
Save energy: Unplug your cell phone charger
L17154  Digitized Video
42:43 min  KPJ  2009  Learn360
Cell phone recharger plugs use energy even if its not
being used.
No Other Versions Available

Save energy: Unplug your TV
L17173  Digitized Video
44:44 min  KPJ  2009  Learn360
Your TV uses electricity even when it is turned off.
No Other Versions Available

Save energy: Unplug your TV and appliances
L17152  Digitized Video
50:51 min  KPJ  2009  Learn360
The average American family spends forty dollars a year
on electricity that is used for appliances that are turned off.
Unplug your TV and appliances when you are not using
them.
No Other Versions Available

Save energy: Use cold water in the laundry
L17159  Digitized Video
46:47 min  KPJ  2009  Learn360
When doing your laundry, using cold water uses less
energy.
No Other Versions Available

Save energy: Use less fossil fuels
L17136  Digitized Video
1:59 min  KPJ  2009  Learn360
Fossil fuels cause a lot of pollution. Think about ways you
can use less energy.
No Other Versions Available

Save energy: Use the microwave
L17171  Digitized Video
45:45 min  KPJ  2009  Learn360
A microwave is a lot better at heating things up than an
electric oven.
No Other Versions Available

Save energy: User cold water in the laundry
L17170  Digitized Video
1:59 min  KPJ  2009  Learn360
It takes a lot more energy to use hot water than it does
cold in your washing machine.
No Other Versions Available

Save energy: write your state representatives
L17134  Digitized Video
49:49 min  KPJ  2009  Learn360
You should write your state representatives to find out
what your State government is doing to use less energy.
No Other Versions Available

Save energy: Your homes temperature
L17235  Digitized Video
41:41 min  KPJ  2009  Learn360
If you want to save energy don’t keep your home too cool
or too hot.
No Other Versions Available

Save energy: Your Refrigerators temperature
L17153  Digitized Video
51:52 min  KPJ  2009  Learn360
Your refrigerators uses more energy than most other
things in your house. Most people keep them at a colder
temperature than they need to.
No Other Versions Available

Save gas: Make less trip
L17230  Digitized Video
55:56 min  KPJ  2009  Learn360
Have your whole family travel together and get all of your
errands done on the same trip.
No Other Versions Available

Save gas: Tire pressure
L17229  Digitized Video
48:48 min  KPJ  2009  Learn360
If your tire pressure is low your car will burn more gas.
No Other Versions Available

Save trees: Living Christmas tree
L17275  Digitized Video
46:47 min  KPJ  2009  Learn360
Imagine how many trees could be saved if everyone
bought a living Christmas tree.
No Other Versions Available

Save trees: Recycle paper
L17257  Digitized Video
44:45 min  KPJ  2009  Learn360
Making paper from recycled paper uses about one third
less energy than making paper from wood pulp.
No Other Versions Available

Save trees: Reuse and Recycle
L17258  Digitized Video
55:56 min  KPJ  2009  Learn360
Can you think of five ways you used wood products each
day?
No Other Versions Available

Save water: Leaky faucet
L17272  Digitized Video
50:51 min  KPJ  2009  Learn360
Do you have a leaky faucet in your house? Ask your
parents if they can help you fix the leak.
No Other Versions Available

Save water: Leaky toilet
L17273  Digitized Video
1:09 min  KPJ  2009  Learn360
A leaky toilet wastes a lot of water. It can leak up to 22,
000 gallons of water a day.
No Other Versions Available

Save water: Low flow shower head
L17282  Digitized Video
57:58 min  KPJ  2009  Learn360
One way to save water is to buy a low flow shower head.
No Other Versions Available

Save water: Toilet
L17277  Digitized Video
1:03 min  KPJ  2009  Learn360
Every time you flush the toilet seven gallons of water goes
down the drain.
No Other Versions Available

Save water: Turn off the water when you aren’t
using it
L17274  Digitized Video
1:03 min  KPJ  2009  Learn360
Water is precious but it is easy to waste. There are lots of
ways to save water.
No Other Versions Available

Save water: When watering your lawn
L17281  Digitized Video
53:54 min  KPJ  2009  Learn360
Most people use twice as much water on their lawns and
waist thousands of gallons of water a year. There are lots
of ways to save water when watering your lawn.
No Other Versions Available

Saving the Sea Turtles: Planet Bonehead
L114096  Digitized Video
31:17 min  KPJ  2010  Learn360
Students learn about the life cycle and habits of the gentle
sea turtles and the important part they play in the food
chain. They are introduced to the seven species of sea
turtles, their diets, and their special adaptations for a life of
swimming and diving for food in a salt water environment.
No Other Versions Available
Shop wisely: Buy organic food
L17256  Digitized Video 1:12 min  KPJ  2009  Learn360
Many farmers put chemicals in their gardens to make them grow fast. Organic farms use compost in their garden to make the soil richer and more productive. No Other Versions Available

Shop wisely: Buy products that can be recycled
L17260  Digitized Video 43:44 min  KPJ  2009  Learn360
You can help the environment by buying products that could be recycled instead of those that can’t. No Other Versions Available

Shop wisely: Buy products with less packaging
L17261  Digitized Video 54:55 min  KPJ  2009  Learn360
One way to create less garbage is to buy things without a lot of packaging. No Other Versions Available

Shop wisely: Buy rechargeable batteries
L17194  Digitized Video 1:11 min  KPJ  2009  Learn360
Batteries have dangerous chemicals inside. No Other Versions Available

Shop wisely: Buy recycled products
L17267  Digitized Video 47:48 min  KPJ  2009  Learn360
When you buy products made from recycled products you are helping the earth out. No Other Versions Available

Shop wisely: Buy Recycled Products
L17202  Digitized Video 52:53 min  KPJ  2009  Learn360
Do you know what happens to the paper once it is brought to the recycling center? No Other Versions Available

Shop wisely: Buy Recycled Products
L17185  Digitized Video 57:57 min  KPJ  2009  Learn360
It important to buy things that are made out of recycled products. No Other Versions Available

Shop wisely: Buy recycled products
L17252  Digitized Video 47:48 min  KPJ  2009  Learn360
Do you know what happens to the paper once it is brought to the recycling center? No Other Versions Available

Shop wisely: Dog fleas
L17100  Digitized Video 55:56 min  KPJ  2009  Learn360
The soap that you use to kill fleas have bad chemicals. You can look for earth friendly flea soap or a flee comb. No Other Versions Available

Shop wisely: Styrofoam
L17098  Digitized Video 53:54 min  KPJ  2009  Learn360
Styrofoam can’t be recycled and does not break down to dirt. Say no to Styrofoam. No Other Versions Available

Steve Irwin: Flashbacks
L19961  Digitized Video 5:02 min  JIS  2006  Learn360
Steve Irwin originally started out as a professional crocodile hunter and worked at his families farm and wildlife park. No Other Versions Available

Styrofoam: Restaurant leftovers
L17124  Digitized Video 53:54 min  KPJ  2009  Learn360
Lots of restaurants put left over food in Styrofoam containers. Use earth friendly containers. No Other Versions Available

Take care of the planet: Environmental Club
L17084  Digitized Video 56:56 min  KPJ  2009  Learn360
You can get other kids at your School to take care of the Planet. You can start an Environmental club. No Other Versions Available

Take care of the planet: Join a club or organization
L17122  Digitized Video 48:48 min  KPJ  2009  Learn360
There are organizations that help kids take care of the earth. With help from your parent you can find a group you want to work with. No Other Versions Available

Tanzania: Calling All Rhinos
L18675  Digitized Video 11:04 min  KPJ  2007  Learn360
Paula travels to the Mkomazi Rhino Reserve in Tanzania where she meets Tony, a well-known conservationist and animal lover. She and Tony explore the expansive reserve by land and air, hoping to spot a rhino. Paula chats with Tony’s six-year-old twins about living among the animals. No Other Versions Available

Temperate Climates
L119328  Digitized Video 1:39 min  KPJIS  2005  Learn360
Temperate climates exist in the mid-latitude regions and provide a gentle transition between the desert and polar regions. Moderate temperatures and precipitation are characteristics of temperate climates with wide variations over the year as the seasons change. Geographical influences contribute to the climate diversity of the temperate regions. North America has a cold temperate climate while Western Europe has a warm, humid climate even though they are at the same latitude. This is due to the Gulf Stream which heats polar air flowing over Europe from the west. No Other Versions Available

Tropical Climates
L119326  Digitized Video 1:11 min  KPJIS  2005  Learn360
On either side of the equator the regular sunlight all year gives rise to tropical climates. There are two types of tropical climates. In the humid tropical climate with abundant rain every day of the year, the equatorial forest teems with life and has twenty times more species of trees than the temperate forest. The humid and dry tropical climate has a rainy season and a dry season. The Indian city of Cherrapunj was the wettest in the world with eleven meters of precipi- tion per year. No Other Versions Available

Uluru: Landmarks
L19978  Digitized Video 5:02 min  JIS  2008  Learn360
Uluru towers above an otherwise flat landscape. It juts 348 meters high and is nearly ten kilometers in circumference. An unobstructed 360 degree view of its familiar red sandstone gives viewers a continual light show - the color of the rock changes with the time of day and more gradually through each season. No Other Versions Available
Australia is the world's only island continent and is home to some of its most famous natural landmarks. In contrast, in the dead center of the country, is an equally awe inspiring yet very different entity, Uluru, a unique 15 square kilometer free standing rock. It rates as a must see and feel attraction. The red desert sands of the Australian Outback are one of the few unexplored resources of modern medicine. Aborigines have lived there for over 60,000 years, gathering a vast reservoir of bush medicine lore, little of which has been extensively tested by modern science. No Other Versions Available

Use biodegradable products: Suggest earth friendly alternatives
L17083 Digitized Video 1:02 min KPJ 2009 Learn360
Styrofoam lunch trays never breaks down. Suggest cardboard or plastic that can be reused. No Other Versions Available

Use Earth friendly products: Art supplies
L17097 Digitized Video 48:48 min KPJ 2009 Learn360
Some art supplies are made with chemicals that are bad for the planet. You can buy earth friendly art supplies. No Other Versions Available

Use Earth friendly products: Taking care of your Lawn
L17120 Digitized Video 48:49 min KPJ 2009 Learn360
Chemicals used on your lawn can cause plants and animals to become sick. You can go to the garden store and find earth friendly ways to take care of your lawn. No Other Versions Available

Visit a Stream: Learn about stream and clean
L17099 Digitized Video 58:59 min KPJ 2009 Learn360
Going on a field trip to a local river or stream can let you know if it needs to be cleaned up. You can adopt a stream with your class. No Other Versions Available

What is the driest place on earth?
L18113 Digitized Video 47:48 min KPJ 2009 Learn360
Learn about the Atacama Desert in Chili. No Other Versions Available

What is the driest place on earth?
L17747 Digitized Video 47:48 min KPJ 2009 Learn360
Learn about the Atacama Desert in Northern Chili. No Other Versions Available

What is the fastest jet-stream ever recorded on the planet?
L17918 Digitized Video 47:48 min KPJ 2009 Learn360
Learn about jet-stream over the Western Isle of the United Kingdom on December 13, 1967. No Other Versions Available

What is the largest desert on the planet?
L18091 Digitized Video 41:42 min KPJ 2009 Learn360
Learn about Antarctica. No Other Versions Available

What is the wettest place on earth?
L18112 Digitized Video 51:51 min KPJ 2009 Learn360
Learn about Cherrapunji's weather. No Other Versions Available