

Speaking

1. Say the rhyming words with a partner.

- | | |
|-------------------|-------------|
| 1 climate changes | 4 shower |
| 2 respect | 5 swim |
| 3 feathers | 6 fantastic |

What rhymes with climate changes?

Mountain ranges.

Writing

2. List the animals and places from the rap.

animals	places
Dolphins	

Reading

3. Look at the chant. Fill in the missing instructions.

- | | |
|---|---------------------------------------|
| 1 <u>WASH</u> your clothes. | 6 <u>WASH</u> mother nature. |
| 2 <u>RESPECT</u> animals with respect. | 7 <u>WASH</u> your time in the shower |
| 3 <u>STOP</u> deforestation. | 8 <u>WASH</u> your dishes. |
| 4 <u>WASH</u> the environment rap. | 9 <u>WASH</u> how plants grow. |
| 5 <u>WASH</u> about fossil fuels running out. | 10 <u>WASH</u> plastic. |

Speaking

4. Use the phrases to make true and false sentences about protecting the environment. Your partner says if they are true or false.

- | | |
|--------------------------------|------------------------------|
| 1 use more plastic | 6 use more fossil fuels |
| 2 stop deforestation | 7 look after animals |
| 3 waste water | 8 protect endangered animals |
| 4 treat our world with respect | 9 use less fossil fuels |
| 5 recycle plastic | 10 endanger animals |

We should ...
We must ...
We haven't ...
We shouldn't ...

We should use more plastic.

That's false. We should recycle plastic.

Lesson 3 » We Must Save Energy

1. Look at the pictures and complete the words about energy.



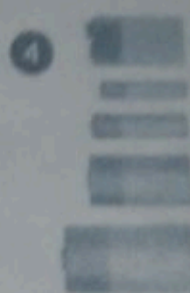
ELECTRICITY



ND PWE



O RE G



B T



WATER P E

2. Read the text and answer the questions.

1. Where does geothermal energy come from?

It comes from the Earth.

2. Does this energy pollute the environment?

Geothermal energy is energy that is made from the heat of the Earth. It is a clean energy source that is not harmful to the environment.

3. What is one disadvantage of geothermal energy?

Geothermal energy is only available in certain areas.

4. Name four uses of geothermal energy.

Geothermal energy transforms heat into electricity. This energy comes from the heat from the Earth. This kind of energy creates hot springs in places like Duitama, Boyacá, where people go to take natural baths of warm mineral water. This type of energy is sustainable and environmentally friendly, however, it is limited to certain places that have specific natural characteristics to build a geothermal power station. The main use for this energy is related to heating, including home heating systems, spas, industrial and agricultural processes and for desalination plants, where salt water is turned into freshwater.

3. Imagine you are giving recommendations to someone who wants to build an environmentally-friendly home. Complete the table. Use *should*, *must* and *can*.

Water	You must find a way to recycle water.
Electricity for appliances and light bulbs	Use energy-efficient appliances and light bulbs.
Heating system	Use a geothermal heating system.
Bathroom options	Use a water-saving toilet and showerhead.
Organic rubbish treatment	Use a composting system.
Inorganic rubbish treatment	Use a recycling system.

4.

→ direct use of heat for industrial purposes or in the well-Khar thermal waters.
Heating and water heating and water heating: With the establishment of
Water networks.

→ Absorption cooling: They require specific equipment.

EXERCISES: CONSERVATION IS A MUST, LET'S PREVENT WATER POLLUTION, WE MUST SAVE ENERGY, CHANT.

Conservation is a Must

Lesson 1 » A Place for Everything

1. Complete the table with the words from the box.
Some words can go in more than one column.



cans of fizzy drinks cans of food cardboard boxes
clothes glass containers milk cartons old notebooks
packaging of items plastic bottles

Which items can you ...?		
Recycle	Reuse	Reduce
plastic bottles, <u>BOXES</u> , Plastic THINGS, cardboard THINGS.	plastic bottles, <u>WATER</u> , <u>WIND</u> , <u>SUNLIGHT</u> , <u>Plastic</u> .	<u>POLLUTION</u> , cut Down <u>TREES</u> , <u>ANIMALS</u> , <u>Increased global Warming</u> .

2. How can we care for the environment? Use the words from exercise 1 to write recommendations. Write affirmative and negative sentences.

1. We shouldn't buy too many things.
2. We should try to recycle all packaging.

3. WE SHOULD NOT POLLUTE THE ENVIRONMENT.
4. WE SHOULD TRY TO RECYCLE ALL PACKAGING.
5. WE SHOULD NOT CUT DOWN TREES.
6. WE SHOULD NOT INCREASE GLOBAL WARMING.
7. WE SHOULD NOT HUNT ANIMALS.
8. WE SHOULD NOT WASTE WATER.

3. Be creative! How can you reuse different everyday items?

1. I can knit plastic bags to make placemats.
2. I can use old T-shirts to make cleaning cloths.
3. I can use old glass bottles to make vases.
4. I can use old newspapers to make paper boats.
5. I can use old cardboard boxes to make storage boxes.



Choose the correct option.

1. Separating rubbish and using it to make other things is called _____.
a. reusing c. recycling
b. reducing d. recovering
2. Using something again and again is called _____.
a. reusing c. recycling
b. reducing d. recovering
3. Using less of something is _____.
a. reusing c. recycling
b. reducing d. recovering
4. The Government _____ use less nuclear energy and find greener resources.
a. should b. shouldn't
5. Fossil fuels _____ be used anymore.
a. should b. shouldn't
6. People _____ throw rubbish into rivers and oceans.
a. must b. mustn't
7. We _____ change the way we think about the environment.
a. must b. mustn't
8. Turning off the lights when you leave a room helps you to _____.
a. recycle c. save water
b. save energy d. conserve water
9. When you don't throw oil down the sink but use it again you are _____.
a. reducing rubbish c. saving water
b. conserving energy d. conserving water
10. Putting a 2L bottle in your toilet helps you to _____ when flushing it.
a. recycle c. save water
b. save energy d. use water

		Very well	Quite well	With difficulty
Vocabulary	I can identify vocabulary related to environmental issues.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grammar	I can use modals to make recommendations and suggestions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reading	I can understand short texts about environmental issues.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Writing	I can write short paragraphs about environmental issues. I can write recommendations and suggestions.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Listening	I can identify information about environmental issues in short conversations. I can discuss environmental issues. I can give recommendations.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Lesson 2 » Let's Prevent Water Pollution!

1. Fact or Fiction? Tick the facts about water.

1. Only 2.5% of water in the world is fresh water.
2. Water is delicious.
3. Most fresh water is in glaciers and snowfields.
4. Less than 1% of freshwater is available for human consumption.
5. Bottled water is healthier.



2. Make strong recommendations using *must* or *mustn't*.

To save water:

1. We NEED use low-flush toilets.
2. We MU use lots of detergent in the washing machine.
3. We AND ME let the water run when we brush our teeth.
4. People MUST take quick showers.

To conserve water:

5. People OVERLEAD start to recycle all the water they can.
6. We AND HER throw oily water down the sink.
7. People MUST try to use eco-friendly cleaning products.
8. People MUST flush tissues down the toilet.

3. Write about your own water conservation habits.

Things you do

At home we DO NOT LEAVE THE TAP OPEN AND WE DON'T USE MUCH WATER SO WE DON'T SPEND MUCH

Things you don't do

We don't DO NOT MAKE SURE TO BE CAREFUL WITH THE WATER
We must try to DO NOT POLLUTE