


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



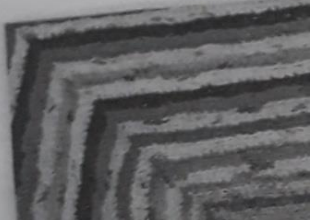
| Which items can you ...? | | |
|--|---|------------------|
| Recycle | Reuse | Reduce |
| <i>plastic bottles</i> cans of fizzy drinks milk cartons cans of food old notebooks cardboard boxes plastic bottles | <i>plastic bottles</i> cardboard boxes old notebooks clothes packaging of items milk cartons plastic bottles | glass containers |

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

- We shouldn't buy too many things.
- We should try to recycle all packaging.
- we should reuse cardboard boxes
- we shouldnt cans of fizzy drinks
- we should reuse clothes
- we should reuse glass containers
- we should recycle and reuse plastic bottles
- we should reuse old notebooks

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

- I can knit plastic bags to make placemats.
- i can make toys with carboard boxes
- i can redesign some clothes with old ones
- i can use the pages of an old notebook that are clean instead of throwing it away
- i can make some decorations with plastic bottles



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 must use low-flush toilets.
2. We mustn't use lots of detergent in the washing machine.
3. We mustn't let the water run when we brush our teeth.
4. People must take quick showers.

To conserve water:

5. People must start to recycle all the water they can.
6. We mustn't throw oily water down the sink.
7. People must try to use eco-friendly cleaning products.
8. People mustn't flush tissues down the toilet.

3. Write about your own water conservation habits.

| Things you do | Things you don't do |
|--|---|
| At home we <u>we close the tap while brushing our teeth</u> <u>place buckets under the drips to later pour them on the plants</u> | We don't <u>waste water unnecessarily</u> |
| | |
| | We must try to <u>waste less water</u> |
| | |

Lesson 3 » We Must Save Energy

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



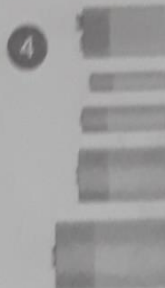
ELECTRICITITY



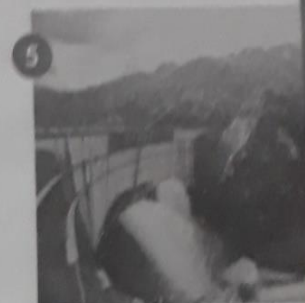
wiND POWER



sOLAR EnEGy



BaTteries



WaTer POWER

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?

no

3. What is one disadvantage of geothermal energy?

it is limited to certain places

4. Name four uses of geothermal energy.

home heating systems, spas, industrial and agricultural processes and for desalination plants

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

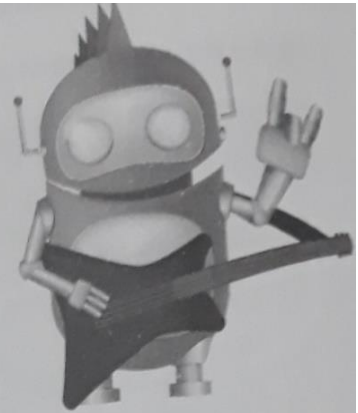
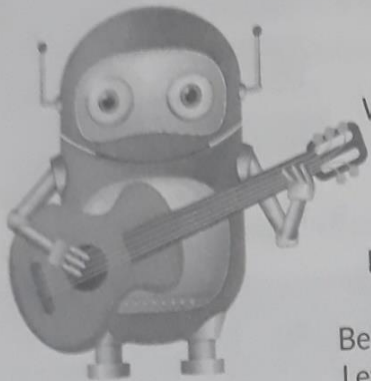
| | |
|--|---|
| Water | <u>You must find a way to recycle water.</u> |
| Electricity for appliances and light bulbs | <u>You should save electricity</u> |
| Heating system | <u>You should use it when it is necessary</u> |
| Bathroom options | <u>Try using buckets of water for the bath</u> |
| Organic rubbish treatment | <u>You can elaborate some boxes to put into some things</u> |
| Inorganic rubbish treatment | <u>You should have an specific place for the rubbish</u> |

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.

Chant

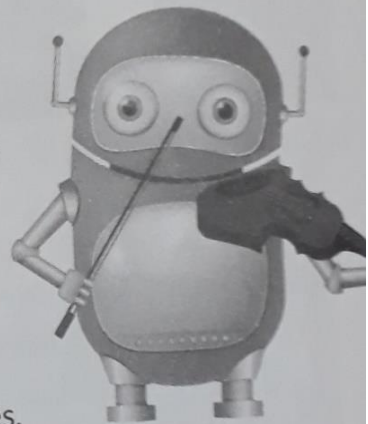
The environment rap

Mother nature we must protect,
And treat our world with respect.
R-E-S-P-E-C-T
Do the environment rap with me.



Animals are endangered,
We must treat them with respect.
They need looking after,
Or there won't be many left!

Dolphins and whales like to swim.
Lizards and frogs have scaly skin.
Bears have fur and birds have feathers,
Let's do the environment rap together.



Mother nature we must protect ...

Reduce your time in the shower,
To save some water for a flower!
Wash your dishes and clean your clothes,
But just remember how plants grow!



To keep our world fantastic,
We must recycle plastic:
Fossils fuels are running out,
It's something we must think about!

Mother nature we must protect, ...

Animals are endangered,
We must treat them with respect.
They need looking after,
Or there won't be many left!

We must stop deforestation
To help prevent this situation!
Forests, jungles and mountain ranges
Need our help with climate changes.



Speaking

1. Say the rhyming words with a partner.

- 1 climate changes
- 2 respect
- 3 feathers

- 4 shower
- 5 swim
- 6 fantastic

What rhymes with climate changes?

Mountain ranges.

Writing

2. List the animals and places from the rap.

| animals | places |
|--|---------------------------------------|
| Dolphins whales lizards frogs beard birds | forests jungles mountain ranges |

Reading

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

- 1 clean your clothes.
- 2 treat animals with respect.
- 3 stop deforestation.
- 4 do the the environment rap.
- 5 think about fossil fuels running out.

- 6 we must protect mother nature.
- 7 reduce your time in the shower
- 8 wash your dishes.
- 9 remember how plants grow.
- 10 recycle 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
- 2 stop deforestation
- 3 waste water
- 4 treat our world with respect
- 5 recycle plastic

- 6 use more fossil fuels
- 7 look after animals
- 8 protect endangered animals
- 9 use less fossil fuels
- 10 endanger animals

We should use more plastic.

That's false. We should recycle plastic.

We should ...
We must ...
We mustn't ...
We shouldn't ...