

Grade 6

Workbook page 36 exercise : 1

1. **Read the web page. Write the paragraphs titles.**

Wind energy - water energy - solar energy

New Kinds Of energy

People are trying not to use fossil fuels because they use up the Earth’s resources and they are bad for the environment. Scientists want to find new kinds of energy that don’t damage the planet. We call this alternative energy, but are these ideas really new?

1.
Look at this greenhouse. The sun’s energy goes through the glass and stays inside. Inside it’s warm. This means that plants can grow in cold countries.
2.
Look at this sailing boat. It doesn’t have an engine and it is moving because of the wind. Sailing used to be the fastest way to travel, but only when the wind was strong.
3.
This is a water mill. The water makes the wheel turn and the wheel turns the mill. The mill makes flour that we use for bread and other food.

Exercise 2

2. **Read again and match the words to their meanings.**

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|-----------------------|-------|--------------------------------------|
| 1. Fossil fuels can | | A. uses the river to turn the wheel. |
| 2. The greenhouse | | B. electricity from natural energy. |
| 3. The sailing boat | | C. for many different jobs. |
| 4. The water mill | | D. uses the wind’s energy to move. |
| 5. We use electricity | | E. damage the environment. |
| 6. We can make | | F. catches heat from the sun. |

Workbook page 37 exercise: 1

1. **Fill in the blanks with the correct word from the box below.**

Fossil fuels - alternative energy - electricity - solar panels -

Energy that comes from the sun is called solar energy. It is a type of 1. We can use 2. to turn the sun’s power into 3. so that we don’t have to use 4. like coal and oil.

Workbook page 38 exercise 1 – Writing:

1. Look at the five things children do to look after the environment. Write sentences about Green School.

Fruitful work !