Energy in Our Lives

Grade 1

Name: _____ Date: _____

Energy makes things work. It can give us **light**, **heat**, **sound** or **movement**. Without energy, nothing would **go, glow or grow**.



light

1 What does it give us?

Write **light**, **heat**, **sound** or **movement**.

1. A torch gives us _____.
2. A drum makes _____.
3. A heater gives us _____.
4. A toy car shows _____.
5. A candle gives us light and _____.

2 Does it need energy to work?

Tick the ones that need energy.

- ☐ a television
- ☐ a fridge
- ☐ a torch
- ☐ a washing machine
- ☐ a wooden spoon
- ☐ a pencil
- ☐ a paper cup
- ☐ a rock

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3 Where does it get its energy?

Draw a line to match.

A toy car	a battery
A toaster	electricity from the wall
A boy running	food he ate
A kite	the wind
A plant	sunlight

4 Sort them.

Write each thing in the right box.

WORD BANK

lamp drum oven radio candle kettle

Gives us light	Gives us heat

5 Think about it.

Finish the sentence in your own words.

1. If the power went off at my house, I could not use the _____.

2. The energy in my breakfast came from _____.

Answer Key

Grade 1

Name: _____ Date: _____

Energy in Our Lives — Grade 1 Science, Energy in Our Lives

1 What does it give us?

1. **light** 2. **sound** 3. **heat** 4. **movement** 5. **heat**

2 Does it need energy to work?

Tick: **a television, a fridge, a torch, a washing machine**.

Leave blank: a wooden spoon, a pencil, a paper cup, a rock.

3 Where does it get its energy?

A toy car → **a battery** A toaster → **electricity from the wall**

A boy running → **food he ate** A kite → **the wind** A plant → **sunlight**

4 Sort them.

Gives us light: lamp, candle

Gives us heat: oven, kettle

Drum and radio give us sound — accept a child who notices this and says so.

5 Think about it.

Answers vary. 1. Any device that needs electricity. 2. Accept **plants and animals**, or **the Sun** for a child who traces it further back.