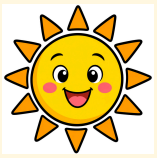
Where Energy Comes From

Grade 1

Name: _____ Date: _____

Nearly all our energy starts at the **Sun**.
The Sun feeds the **plants**. Plants feed the **animals**. Animals and plants feed **us**.



the Sun

1 Follow the energy.

Write the missing words to finish the chain.

WORD BANK

Sun plant rabbit

1. The _____ shines on the grass.

2. The grass is a _____ and uses the light to make food.

3. A _____ eats the grass and gets the energy.

2 What makes it go?

Draw a line to match.

A windmill	•	wind
A solar panel	•	sunlight
A skipping rope	•	your muscles
A torch	•	a battery
A kettle	•	electricity

Where Energy Comes From

Grade 1

Name: _____ Date: _____

3 Sort them.

Write each one in the right box.

WORD BANK

torch bicycle remote control skateboard toy robot football

Needs a battery	Uses your muscles

4 True or false?

Write **T** or **F** on each line.

1. The Moon gives Earth most of its heat. _____
2. Plants use sunlight to make their own food. _____
3. A car can drive with no fuel at all. _____
4. The food you eat gives your body energy. _____

5 Draw it.

Draw the Sun, a plant and an animal. Join them with arrows to show where the energy goes.

The energy chain

Answer Key

Grade 1

Name: _____ Date: _____

Where Energy Comes From — Grade 1 Science, Energy in Our Lives

1 Follow the energy.

1. **Sun** 2. **plant** 3. **rabbit**

2 What makes it go?

A windmill → **wind** A solar panel → **sunlight** A skipping rope → **your muscles**

A torch → **a battery** A kettle → **electricity**

3 Sort them.

Needs a battery: **torch, remote control, toy robot**

Uses your muscles: **bicycle, skateboard, football**

4 True or false?

1. **F** — the Sun does. 2. **T** 3. **F** 4. **T**

5 Draw it.

Look for arrows going Sun → plant → animal, in that order.