

Grade: 2
Subject: Science
Topic: Energy



This worksheet contains 5 multiple-choice questions about Energy for Grade 2 Science students. Practice and test your understanding of key concepts. These Grade 2 science questions introduce different forms of energy (solar, mechanical, heat, stored/potential). Students learn to identify energy in action, recognizing its transformation from one form to another (e.g., stored energy to movement). They practice applying knowledge of energy types to everyday examples and observations.

ANSWER KEY

1. Which of these shows energy being used to make something move?

A) A boy riding a bike ' CORRECT

B) A book sitting on a shelf

C) A sleeping cat

D) A tree standing still

2. What type of energy does the sun give us?

A) Sound energy

B) Light energy ' CORRECT

C) Sleep energy

D) Thinking energy

3. If you rub your hands together quickly, what do you feel?

A) They get wet

B) They get cold

C) They get warm ' CORRECT

D) They disappear

4. A wind-up toy car uses what kind of stored energy to move?

A) Light energy

B) Food energy

C) Wind energy

D) Spring energy ' CORRECT

5. A girl is pushing a heavy box across the floor. What form of energy is she using to move the box?

A) Heat energy

B) Sound energy

C) Electrical energy

D) Muscle energy ' CORRECT