



Part of Energy Queensland

Year 6 Science

Types of Energy Flashcards

Instructions:

Cut out the flashcards. Mix them up, then match the name of the energy type to its correct definition.

Some cards also have pictures – match these to the correct energy type too!

Light Energy
(Kinetic)

Thermal
(Heat)

Energy
(Kinetic)

Sound Energy
(Kinetic)

Movement
(Kinetic)

Energy an object has when it is moving, like a rolling ball or a running person.

Energy from the movement of tiny particles inside matter, felt as heat.

Energy made when things vibrate, travelling in waves through air, water, or solids.

Energy that travels in waves and can be seen by our eyes, like sunlight or light from a torch.