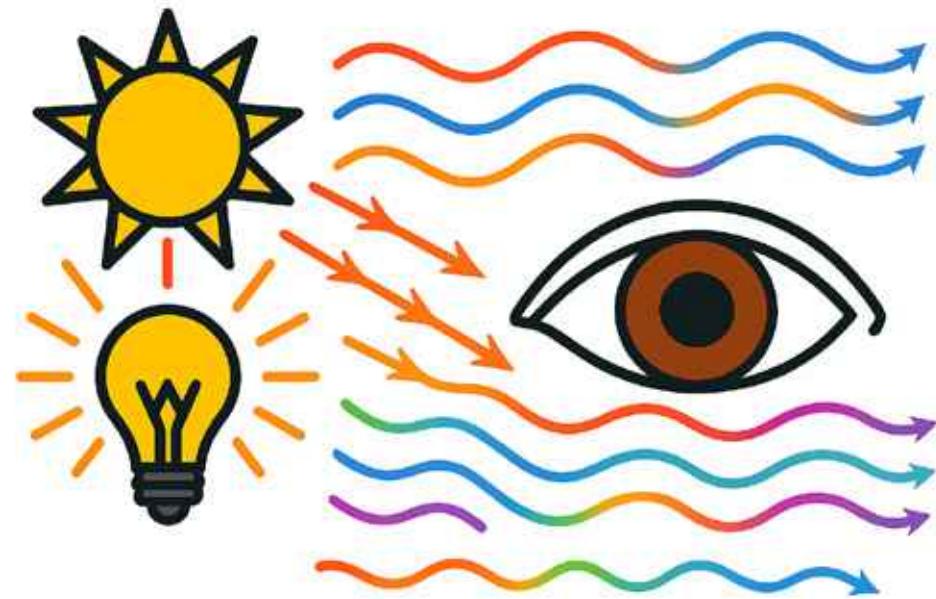
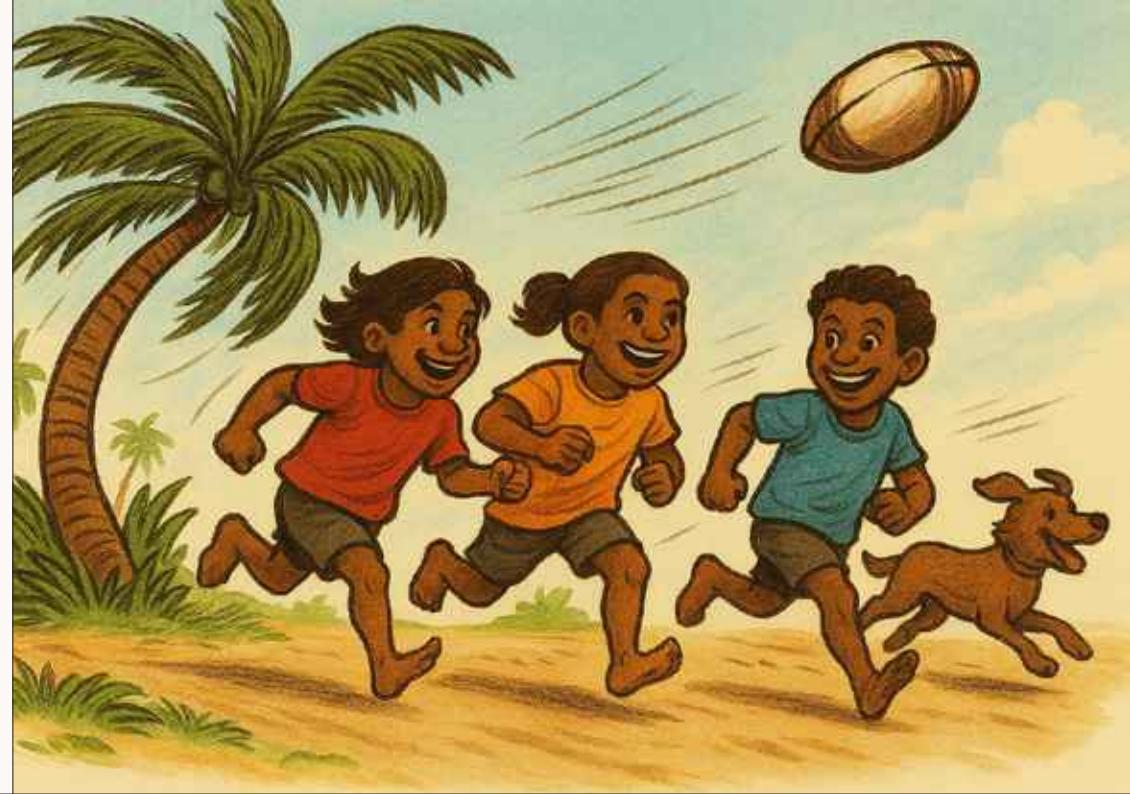




Lesson 2 – Energy flash cards'





Light Energy

(Kinetic)

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

Sound Energy

(Kinetic)

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

Movement

(Kinetic)

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

Thermal

(Heat)

Energy

(Kinetic)

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

Chemical Energy

(Potential)

Stored energy inside substances, released during chemical reactions, like in food, batteries, or fuel.

Electrical Energy

(Kinetic)

Energy from moving electric charges, powering devices like lights, TVs, and computers.

Gravitational Energy

(Potential)

Stored energy an object has because of its position above the ground, like water behind a dam or a book on a shelf.

Elastic Energy

(Potential)

Stored energy in stretched or squashed objects, like a stretched rubber band or a compressed spring.