

Lesson 2 Energy Stores and transfers

LO: To understand how energy can be transferred from one type to another

Recall some types of energy	
Identify examples of energy stores and energy transfers	
Investigate energy transfers	

Key word

	The type of energy stored in food and batteries.
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Task 1: Energy can be stored in different ways. Write the names on the spaces below use the letters above to help you

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Use the words above to answer these questions

a What energy is stored in a sandwich?

b What energy is stored in a stretched spring?

c What energy is stored in a person on a diving board?

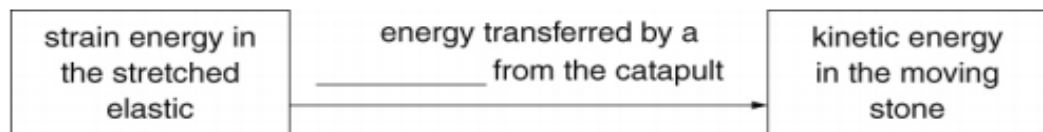
d What energy is stored in a pan of boiling water?

e What energy is stored inside atoms?

f What energy is stored in a moving cricket ball?

Task 2: Complete the energy transfers

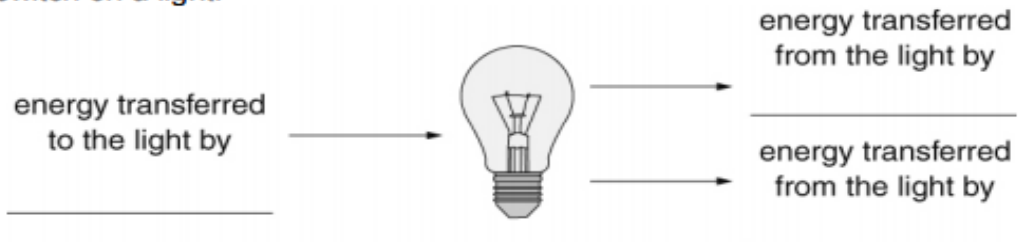
- a** You fire a stone from a catapult.



- b** You switch on the radio.



- c** You switch on a light.



electricity	force	heating
light	sound	