
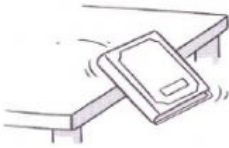
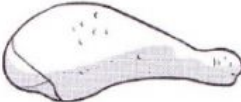

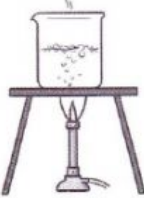





Class work 1: Forms of energy

Aim: To learn about the forms of energy we use in daily life

1. Look at the following pictures. Identify the forms of energy [8]

<p>a) When a ball rolls on the ground</p>  <p>_____ energy</p>	<p>b) Before a book drops off the table</p>  <p>_____ energy</p>
<p>c) A chicken drumstick</p>  <p>_____ energy</p>	<p>d) A dry cell</p>  <p>_____ energy</p>
<p>e) A beaker of boiling water</p>  <p>_____ energy</p>	<p>f) When a person plays a violin</p>  <p>_____ energy</p>
<p>g) When a candle burns</p>  <p>_____ energy</p>	<p>h) When a baby hammock hangs from a ceiling</p>  <p>_____ energy</p>

Choose from the following words:

- Chemical
- Chemical
- Elastic
- Gravitational
- Heat
- Light
- Potential
- Sound

2. Using lines, match the two columns [7]

Nuclear energy	▶	◀ A plate of food
Light energy	▶	◀ News broadcasted from a radio
Sound energy	▶	◀ A shining lamp
Chemical energy	▶	◀ A helicopter in midair
Kinetic energy	▶	◀ Stored and released from elements
Gravitational potential energy	▶	◀ A speeding car
Elastic potential energy	▶	◀ A bent vaulting pole