

## Match the forms of energy with their definitions:

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|---------------------|--|
| ● Mechanical energy | ▸ The energy stored in the atomic structure of matter. |
| ● Chemical energy   | ▸ The energy in the form of heat.                      |
| ● Electrical energy | ▸ The energy stored in substances.                     |
| ● Nuclear energy    | ▸ The energy that produces movement.                   |
| ● Radiant energy    | ▸ The energy in the form of electricity.               |
| ● Thermal energy    | ▸ The energy in the form of light.                     |



## What type of energy transformations can we observe?

Chemical energy into kinetic energy

Electrical energy into thermal energy

Light energy into electrical energy

Electrical energy into radiant energy



Complete the concept map with the words missing:

