

## Forms of Energy

### 1. Match the forms of energy to the definitions

The energy that a moving object has

Sound energy

The energy stored in matter that is released when there is a chemical reaction

Light energy

Vibrations of the air that we detect with our sense of hearing

Kinetic energy

The energy produced by a light source. It permits us to see things

Electrical energy

The energy an object has when it is high up

Chemical energy

The sum of two other types of energy

Mechanical energy

The energy produced by an electric current

Potential energy

### 2. Write the type of energy



and



