

# Vocabulary

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*Study the vocabulary words and definitions below.*

**atomic energy** ..... energy that is stored in the nucleus of every atom; sometimes called nuclear energy

**chemical energy** ..... the energy that is stored in chemicals

**electrical energy** ..... the energy of moving electrons; the energy of moving charged particles

**energy conversion** ..... when energy changes from one form to another

**heat energy** ..... the energy of moving molecules; the energy responsible for causing changes in temperature

**law of conservation of energy** .... the law that energy cannot be made or destroyed, but only changed in form

**light energy** ..... the energy of the electromagnetic spectrum in the range of light

**mechanical energy** ..... the energy of moving things

**sound energy** ..... the energy of vibrating materials as detected by human ears