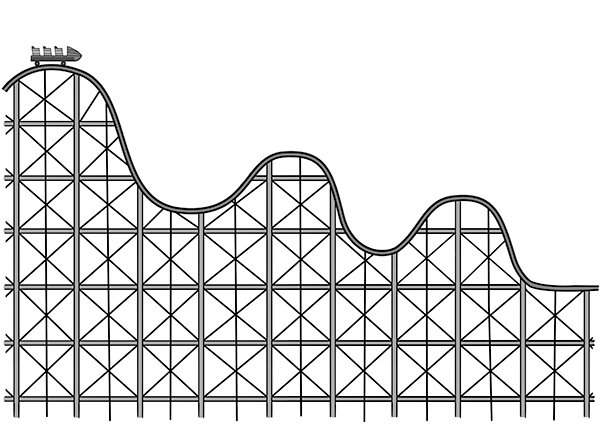
Kinetic and Potential Energy:

Roller Coaster



Using the *Law Of Conservation Of Energy*, explain, in detail, how **kinetic energy** is transformed into **potential energy** on a roller coaster and vice versa. Be sure to explain the differences and similarities between kinetic and potential energy in your response.

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