

Rolling toy

- Prepare a sample toy made of a can instead of the transparent plastic container. This way the students cannot see the mechanism inside the can. Rotate the barbecue stick beforehand before asking them what they think will happen to the can when placed on the floor.
- After the activity, ask the students to demonstrate the game they played using a rubber band. Ask them how the rubber bands 'store' energy and what this energy can do once transformed to kinetic energy.

Answers to the questions:

- Q1. It rolls.
Q2. Potential energy
Q3. Kinetic energy
Q4. Potential to kinetic energy

Work, Energy and Power

People possess energy. They get their energy from the food they eat. As shown and demonstrated in the previous lesson, this energy can be transferred to objects.

When people do things such as walking or running, they expend energy. The rate at which they expend energy is called power. Power is the rate of doing work or the rate of using energy.

Holt Physical Science Teachers Guide

Thomas Griffiths



Holt Physical Science Teachers Guide:

Reviewing **Holt Physical Science Teachers Guide**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is really astonishing. Within the pages of "**Holt Physical Science Teachers Guide**," an enthralling opus penned by a highly acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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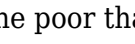
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