

# Fifth Grade | Science Power Standards

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## Physical Science

1. Explains that forces cause a change in motion and the strength of a force will affect how the object will move.
2. Explains how energy can be transformed and transferred.

## Earth and Space Science

3. Explains how water shapes landforms.

## Processes, Systems, Inquiry, Application

4. Describes a system and the variables that might affect the system.
5. Given a research question, plans, conducts, and communicates the findings of a scientific investigation.
6. Distinguishes similarities and differences between a model and an object, event, system, or process of the natural world.
7. Designs and tests technological solutions to meet a human need or want.

