

# Science 3



## Rocks & Soil

### Science 3 Curriculum

#### Power Objective

**P.O. #1: Conduct research and investigate the specific properties of soil and rock.  
(P.O. #1 Proficiency Rubric)**

#### Academic Vocabulary

- ☐ soil
- ☐ properties
- ☐ classify
- ☐ environment
- ☐ rocks
- ☐ nonliving
- ☐ resources

- ☐ characteristics
- ☐ color
- ☐ texture
- ☐ composition
- ☐ moisture
- ☐ absorb
- ☐ hypothesis

- ☐ problem (question)
- ☐ materials/tools
- ☐ procedure
- ☐ observation
- ☐ data (record)
- ☐ results
- ☐ conclusion

#### Enduring Understanding

*Students understand that...*

- Earth's nonliving resources have specific properties.

#### Essential Question

- What properties do Earth's nonliving resources (soil and rock) have, that can be measured and observed?