

Science Kindergarten



Sound

Science Kindergarten Curriculum

Power Objectives

P.O. #4: Explore and describe how sound energy and vibration produce sound. (P.O. #4 Proficiency Rubric)

P.O. #7: Proficiently apply the scientific inquiry processes. (P.O. #7 Proficiency Rubric)

Academic Vocabulary

- ☐ sound
- ☐ vibrate
- ☐ pitch
- ☐ pluck
- ☐ tap

- ☐ blow
- ☐ soft
- ☐ loud
- ☐ fast vs. slow
- ☐ low vs. high notes

- ☐ senses (hearing)
- ☐ guess (hypothesis)
- ☐ problem (question)
- ☐ materials (tools)

Enduring Understanding

Students understand that...

- Some objects and materials can be made to vibrate to produce sound.

Essential Questions

- What are the different sounds that objects can make?
- How can an object be changed to make a different sound?
- How is sound made?