

Chimes/Sounds Lesson Plan



Summary

Content Area Art/STEM

Grade Level Pre-K/K4/K5

Topic / Unit of Study The science of sound

Objective Students will be able to:

- Build vocabulary about science and sound
- Identify a chime and its function
- Recognize that chimes of different lengths make different sounds
- Recognize that different materials used to strike the chimes make different sounds

Duration 30 Minutes

Implementation

- Materials**
- [Playground chimes](#)
 - Mallets of different materials (wood, metal, rubber, plastic)

Instruction

1. Have children gather around the chimes/chime panel
2. Assess prior knowledge by asking if anyone knows what the chimes are called or their function
3. Ask students to predict what will happen if a chime is struck with a mallet
4. Demonstrate hitting a chime once and ask the children to verbalize observations
5. Demonstrate hitting different-sized chimes with the same mallet and ask for observations
6. Demonstrate hitting the same chime with different mallet and ask for observations
7. Allow children to experiment with hitting the chimes with different materials and make comments about what they see, feel, and hear

Assessment

1. Verbalizing the function of a chime
2. Participate in the group activity by hitting a chime
3. Verbalize observations about cause and effect