

Sound of Music

Grades: PK-K

Duration: 20 Minutes

Program Description

Use unconventional items as percussion instruments to tell a rhyming story. Explore sound by feeling and seeing vibrations, practice patterns with a drum, and learn new rhythms with shakers. Students will finish by playing Sound Bingo!

Louisiana GLE:

Science:

Pre-K

2. Pose questions that can be answered by using students' own observations and scientific knowledge (PK-CS-11) (SI-E-A1)
3. Use the five senses to describe observations (PK-CS-P3) (SI-E-A3)
9. Sort objects using one characteristic (PK-CS-P2) (PS-E-A1)
15. Demonstrate motion by using students' own bodies (PK-CS-P3) (PS-E-B3)
17. Identify different sounds as soft or loud (PK-CS-P3) (PS-E-C1)

Reading & Responding

Pre-K

Standard 1:

1. Demonstrate understanding of phonological awareness by doing the following:
 - manipulating endings of words and nonsense words to make rhyming sounds
 - manipulating syllables in spoken words (segment/blend)
 - identifying and manipulating onset and rime in words with three sounds (onset of the word cake is /k/ and the rime of the word cake is / ake/)
 - repeating each word in a simple sentence (PK LL L3) (ELA 1 E1)
2. Demonstrate understanding of phonemic awareness by manipulating and identifying individual sounds (phonemes) in spoken words with three sounds (PK LL L3) (ELA 1 E1)
4. Orally respond to questions using new vocabulary introduced in conversations, activities, stories, or books (PK LL L4) (ELA 1 E1)
24. Follow one and two step verbal and nonverbal directions (PK LL L2) (ELA 4 E2)
27. Actively participate in role playing, creative dramatics, finger plays, nursery rhymes and choral speaking (PK LL R1) (PK LL S2) (PK LL L3) (PK LL L4) (ELA 4 E5)
28. Listen and orally respond to questions about media, including music and videos (PK LL L5) (ELA 4 E6)

Science:

Kindergarten

2. Pose questions that can be answered by using students' own observations and scientific knowledge (SI-E-A1)
3. Predict and anticipate possible outcomes (SI-E-A2)
4. Use the five senses to describe observations (SI-E-A3)
11. Identify objects by using the senses (PS-E-A1)
16. Follow directions using vocabulary such as front/back, above/below, right/left, and next to (PS-E-B1)

19. Demonstrate and identify sounds as soft or loud (PS-E-C1)

Reading & Responding

Kindergarten

Standard 1:

1. Demonstrate understanding of phonemic awareness by doing the following:
 - creating rhyming words
 - demonstrating that a sequence of letters in a word represents the sequence of sounds heard or spoken in that word by repeating or saying the sounds in sequence heard or seen
 - identifying when words begin with the same sound
 - listening to three sounds (phonemes) and recognizing that two are the same
 - listening to and deleting or adding a beginning, a middle, or a final sound to a word
 - orally segmenting individual sounds (phonemes) in words that have two to five sounds
 - isolating and saying the beginning and final sounds (phonemes) of a spoken word
 - clapping/tapping to match each individual syllable of a spoken word (ELA 1 E1)
13. Identify whether the type of text read aloud is a true story, a fictional story, a song, or a poem (ELA 6 E2)
35. Give and follow one and two step verbal and nonverbal directions without interrupting (ELA 4 E2)
36. Relate an experience or creative story in a logical sequence (ELA 4 E3)
38. Recite short poems, rhymes, and songs (ELA 4 E4)
39. Listen to and recite short poems and stories for an audience (ELA 4 E5)

Key Terms:

Instrument: A device for playing or producing music

Music: The art of arranging sounds in time so as to produce a continuous, unified, and evocative composition, as through melody, harmony, rhythm, and timbre.

Rhythm: Movement in musical time, with periodical recurrence of accent; the measured beat or pulse which marks the character and expression of the music; symmetry of movement and accent.

Sound: The auditory effect of sound waves as transmitted or recorded by a particular system of sound reproduction.

Timbre: The characteristic quality of sound produced by a particular instrument or voice; tone color.

Connections to Permanent Exhibits:

Drill Core Xylophone: Strike pieces of drill core; as the tone of the ring is picked up and amplified, the different pitches and timbres represent different physical properties.

The Sci-Port House-A two story structure contain exhibits so children can participate in activities that plumbers, architects, and electricians perform.

Musical Stairs: Play a song as you climb the stairs.

Sound in Space: Press the button what happens to the sound? Why? What happens to the red lights?

Web Resources:

Music Theme: Preschool Activities and Crafts First School.ws

<http://www.first-school.ws/theme/music.htm>

First Preschool: Music crafts, activities, coloring sheets and more. This site reinforces literary skills such as reading and writing. It also has number songs and finger plays.

Preschool Music Theme Everything Preschool

<http://www.everythingpreschool.com/themes/music/>

Every Thing Preschool: This site includes favorite Preschool music related songs, art projects, books, games, and more!

Pre-Visit Activities

Play Music

New York State Council on the Arts

<http://www.playmusic.org/stage.html>

Learn about music and musical instruments, meet composers, listen at Carnegie Hall, etc at Playmusic.org.

Post-Visit Activities

Build your own classroom instruments. Instructions are found at the following site:

Sound and Music Activities at Connexions Connexions

<http://cnx.org/content/m11063/latest/>

Sound and Music Activities Module by: Catherine Schmidt-Jones Lesson plans for investigative activities, appropriate for grades 3-6, that introduce the physics of sound and music, and that explore the ways musical instruments make sounds.

Play sound bingo with your students. Cards and sounds can be downloaded from the following:

Sound Bingo Lesson Sense

<http://www.lessonsense.com/games/soundbingo.html>

Music Activities and Arts Integration Lessons Phil Tulga

<http://www.philtulga.com/resources.html>

Music Activities and Arts Integration Lessons- connecting music to reading, math and science -

If you're interested in connecting music to other areas of the curriculum, this page is for you!

It contains links to all of my free arts integration resources, multimedia activities, and homemade instrument projects. Enjoy!