

Grade Level: K – 1

Curriculum: Explorations, Art, ADST

Title of Lesson: Music for Communication

Learning Goals/Objectives:

- People connect to others and share ideas through the arts.
- People create art to express who they are as individuals and community.
- Technologies are tools that extend human capabilities.

Materials Needed:

- Internet access
- Tablet, computer, or mobile phone

Activity Instructions: (Step by Step)

- Art is meant to help us communicate with each other in ways that don't need us to use words. There are many forms of art, and you've probably done a few yourself! Drawing, painting, sculpting, singing, playing instruments are just a few!
 - Music is important to many people. Through sounds, we can communicate emotions, ideas and express ourselves!
 - When we make music, there are plenty of ways we can explore sound!
 - Pitch is how we can play with how high, or low a sound is. An example of a low sound would be a horn on a boat or a ferry, like this ([Click here to hear a ferry horn](#)). An example of a high sound would be a whistle, like this ([click here to hear a whistle](#)).
 - Rhythm is how we arrange sounds and silence to create music.
 - Playing with different rhythms and pitches can help us find the sounds to express our feelings or ideas.
 - Take a few moments to play with pitch using the [Google Blob Opera](#). Try using each blob to make high, and low pitched sounds. You can move your mouse up and down to change the pitch (or your finger if you are using a touchscreen device)
 - Try muting all of the blobs but one. How does it sound compared to when each of the blobs are singing?

- You can also change the sound that each blob is singing by moving the mouse to the left or to the right.
 - Once you've been able to play around a bit with each blob, try to create a song to express an emotion that you have explored in your weekly journals.

Extensions (Optional):

- If you want to take your musical creation further, try exploring this interactive music composer:
 - https://www.classicsforkids.com/games/compose_your_own_music.php