# Pre-K 2020 Unit #6: Science - Growing Up Healthy (PK)

Content Area: Science Course(s): Pre K

Time Period: Marking Period 3

Length: 4 Weeks Status: Published

# **Established Goals/Standards**

Please choose the appropriate Goals/Standards from the Standards tab above.

SCI.PK.5.2.3 Investigate sound, heat, and light energy through one or more of the senses (e.g.,

comparing the pitch and volume of sounds made by commercially made and homemade instruments, recording how shadows change during the course of a day or over time, using

flashlights or lamp light to make shadows indoors).

SCI.PK.5.3.3 Observe and describe how natural habitats provide for the basic needs of plants and

animals with respect to shelter, food, water, air, and light (e.g., digging outside in the soil to investigate the kinds of animal life that live in and around the ground or replicating a

natural habitat in a classroom terrarium).

SCI.PK.5.5.1 Identify and use basic tools and technology to extend exploration in conjunction with

science investigations (e.g., writing, drawing, and painting utensils, scissors, staplers, magnifiers, balance scales, ramps, pulleys, hammers, screwdrivers, sieves, tubing, binoculars, whisks, measuring cups, appropriate computer software and website

information, video and audio recordings, digital cameras, tape recorders).

## **Essential Questions**

Please add your Essential Questions by clicking on the Lists tab above.

- What can we do to make sure germs don't spread?
- What can you do to make your heart beat faster? Slower?
- What is sound?
- When should you call 911?

### **Enduring Understanding**

Please add your Enduring Understandings by clicking on the Lists tab above.

- I should call 911 when an adult isn't available to give help in an emergency situation
- Sound is something we can hear with our ears
- To make my heart beat faster I can jump up and down. To make my heart beat slower I can rest.
- · We can use tissues, wash our hands and sneeze into our elbows to make sure germs don't spread

#### Content

# Students will be able to:

- share scientific information
- discuss healthy habits
- learn the parts of the body
- engage in fitness activities

# Vocabulary:

- feel
- sound
- germs
- healthy
- health
- hygiene
- energy
- heat
- emergency
- safety

# **Resources**

Please add your Resources by clicking on the Lists tab above.

- Always Be Safe by Kathy Shulz
- My Five Senses by Aliki
- Science Poster 11
- Science Poster 12