# **OVERVIEW OF LESSONS**

Please click the title of an activity to open document. Time is estimated.

#### PRE-KINDERGARTEN AND KINDERGARTEN

## Hand washing pledge

Activity | 30 minutes

An activity where the students can cut out, color and name their germ, then pledge to help it from spreading around school. Do this activity alongside a handwashing demo to show students how to properly keep their pledge.

## What is the Flu?

**Lesson** 20 minutes

Teach students about the basics of the flu, as well as how it can be prevented through vaccines and hand washing.

#### **1ST-3RD GRADE**

# **Glitter Activity**

Activity | 15-20 minutes

A fun activity using glitter to visualize how germs can spread and the importance of properly washing your hands.

## Immune Platoon

Lesson | 20-30 minutes

Lesson comparing your immune system to a squad of superheroes fighting against the germ supervillians. Vaccines give a training boost that helps the platoon fight off future infections!

### **4TH AND 5TH GRADE**

# **Community Immunity**

**Lesson Plan and Activity** 30-45 minutes

A general overview of community ("herd") immunity and an activity where students can visualize how disease can infect a community by spreading from just a few people, and how having herd immunity can slow or stop this spread.

### **Overview of Lessons Continued**

### **VIDEOS**

## Elmo on how to sneeze

**CLICK HERE FOR SPANISH** 

A great video of Elmo teaching how to sneeze into your elbow so you don't get other people sick.

## Elmo and the Surgeon General on vaccines

Elmo's a little nervous about getting a shot, but Surgeon General Vivek Murthy stops by to explain how vaccines work, and why they're so important for children's health.

## Journey of a Germ

A song that shows how fast and far a germ can travel if people don't wash their hands or cover their sneezes correctly.

### **Additional Resources**

CDC Flu resources

Children's Hospital of Philadelphia Vaccine Center - Vaccine Trivia Game
EZIZ Flu resources

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