



LESSON PLAN II

Subject: Covid Education **Topic:** The importance of vaccines

Objectives: Students will

- Activate prior knowledge about viruses & vaccines.
- Use critical thinking skills to identify and connect facts about viruses, herd immunity & vaccines.
- Demonstrate understanding through creative projects, collaborative activities, and assessments.

Success Criteria:

Students will know they are successful when they are able to explain:

- What is herd immunity?
- How do the vaccines & herd immunity interact?

Standards:

- LAFS.RI.1.1 (1st-5th) Key ideas & details; LAFS.RI.2.4 (1st-5th) Craft & structure; LAFS.RI.3.7 (1st-5th) Integration of knowledge & ideas.
 - SC. N 1.1 (1st-5th) The practice of science.
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Activities:

- **INTRODUCTION:**
Introduce the main questions of the lesson: Why are vaccines important? What is herd immunity? How do the two interact?
- **ACTIVATING PRIOR KNOWLEDGE**
Have pairs discuss and then share what they know about viruses, vaccines and the immune system.
- **BRAINSTORMING**
Ask students what we can do to boost immunity to viruses in our community. Note their ideas on the board.
- **MAKING CONNECTIONS**
Ask students to think about vaccines they have heard of. Are these vaccines for adults or for children? Finally have students think about and share what our community can do to protect those who cannot take a vaccine.
- **RESEARCHING**

Ask students to explore the chapter of the COVIDucation website called “The importance of vaccines”. Provide students with a graphic organizer “Two-column notes” to write down key words related to the concepts introduced in this chapter.

- **COLLABORATING**
 - As a whole class, have students discuss the three learning intention questions. Write down the students’ key word ideas on the board organizing them in a form of a mind map.
 - In groups, discuss and fill in the answers to the questions related to the chapter learning intentions.
- **PRACTICING & CRATING**
 - Have students practice the concepts they have read about by completing a couple of puzzles and/or coloring pages in the “COVIDucation Activity Book” (pp.7-11) depending on their learning styles.
 - Have students continue working on a campaign promoting the Covid-19 vaccine. The campaign can take a form of a poster, a website, a cartoon etc.
- **ASSESSMENT**
 - Individually or as a whole class have students play a Kahoot! game to check for mastery of the concepts.

<https://create.kahoot.it/details/3200a38d-bbd9-4e7a-a49c-3836c143879e>





LESSON PLAN II RESOURCES

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RESEARCHING

GRAPHIC ORGANIZER: Main idea

Explore the chapter of the COVIDucation website called “The importance of vaccines”. As you read/listen to the story, try to figure out its main idea. Next, go over the text again and fill out the graphic organizer “Main idea” writing down your main idea and some details that describe it.

