



## Grade 8 Sample Lesson Plan: Unit 12 – Preventative Health Immunization

### **Description**


Please see attached handout for a lesson submitted by a Virginia teacher


### **Handout**

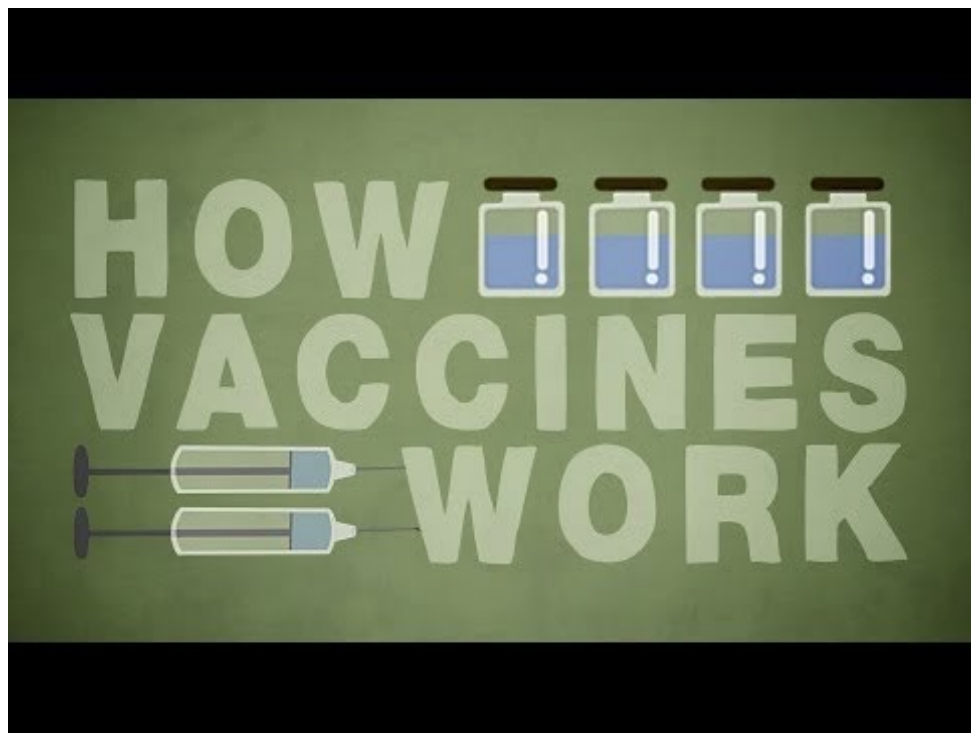
The next page includes a handout for the lesson.

# Preventive Health -Immunizations

8.2.g Describe personal and family preventative health measures, including immunizations, nutrition, physical activity, and sleep in preventing diabetes, heart disease, stroke, and other chronic diseases.

	Link
 <p>What are immunizations and vaccines?</p> <p>How do vaccines work?</p> <p>What are the risks and benefits of immunizations?</p>	<p>The last time you went to a healthcare provider (doctor, nurse, nurse practitioner, physician assistant), whether it was for illness, injury, or a “well - child” checkup, what types of things did they check (such as blood pressure, temperature)?</p> <p>Write your response:</p> <p>Sometimes when you visit a health care provider for a broken bone or a fever, you may wonder why the health care provider conducts additional tests that may seem unrelated to why you are visiting a health care provider. There are general tests such as blood pressure and height/weight that are indicators of overall health. These tests allow health care providers to track any changes in your growth and development. You may have also heard of “well visits”. These are usually annual visits to a health care provider and are part of preventive health care. Well visits may also include a variety of immunizations or shots to prevent disease. In this lesson, you will explore information about immunizations and vaccines.</p>

	Explore
	<p><b>Immunizations/Vaccinations</b> Immunize is defined as “to give (someone) a vaccine to prevent infection by a disease” (Merriam -Webster <a href="http://www.learnersdictionary.com/definition/immunization">http://www.learnersdictionary.com/definition/immunization</a> ). A vaccine is “a substance that is usually injected into a person or animal to protect against a particular disease” (Merriam -Webster <a href="http://www.learnersdictionary.com/definition/vaccine">http://www.learnersdictionary.com/definition/vaccine</a> ). Immunization makes people resistant to infectious disease by vaccinating them through shots or liquids. Watch the video, How do vaccines work? – Kelwalin Dhanasarnsombut to learn more about vaccinations, their history, and how they work. Double click on the image to access the video.</p>

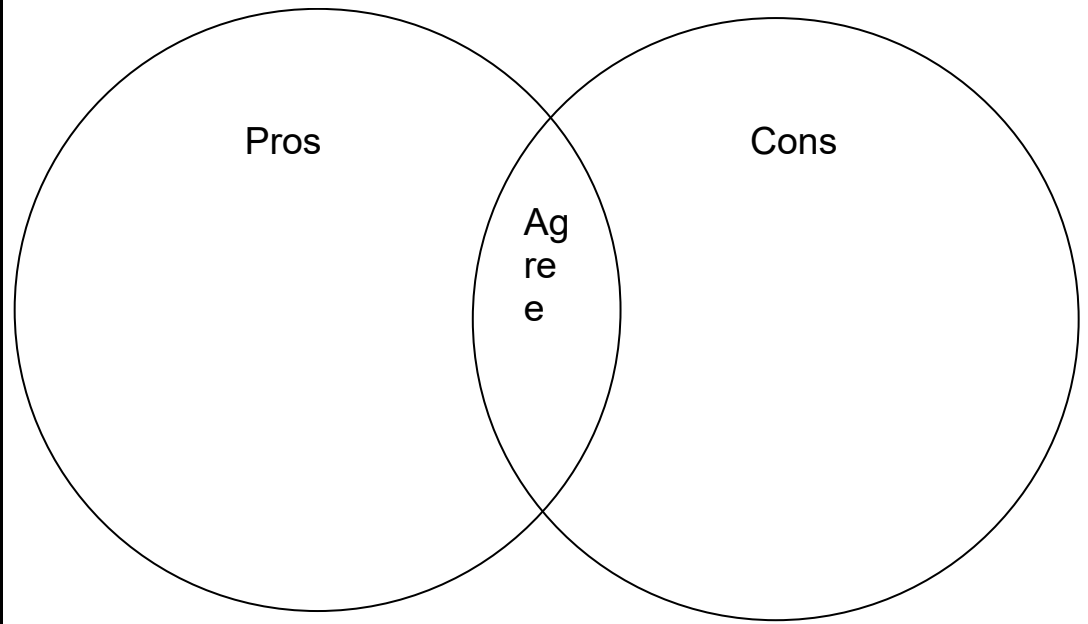


In your own words, explain what you learned about vaccines:

## Explain



While there are scientific reasons why vaccines are needed and their benefits to individuals and others, there are also concerns about potential risks of vaccines. Below are a few resources for you to explore the pros and cons of immunizations / use of vaccines. While you are reading, use the Venn diagram to chart your notes noting the pros, cons, and the areas that both sides of the discussion agree. To access the Venn diagram, double click on the diagram and then click on the word Pros, Cons, or Agree and type your notes in the text box. Remember to click save and close in the top right corner when finished note taking.



Immunize for Good : The Vaccines, How Vaccines Work  
<http://www.immunizeforgood.com/vaccines/how-vaccines-work>

Immunize for Good: Fact or Fiction  
<http://www.immunizeforgood.com/fact-or-fiction/benefits-vs-risks>

New Health Advisor: Pros and Cons of Vaccinations  
<http://www.newhealthadvisor.com/Pros-and-Cons-of-Vaccinations.html>



## Apply

Based on what you have learned, write three paragraphs about your thoughts about vaccinations.

Write your response: