

Health Science Career Cluster Video

<http://mygpsforsuccess.com/health-science/>

Video Description	This video explores the different careers in the medical field, with local experts describing daily job responsibilities.
Resource Description	When we think of the medical field, we often think of doctors and nurses, however, there are several other careers that play a vital role in the health and science career cluster. There are also numerous specialty fields, therefore, requirements for education vary. The healthcare field allows you to work with people on a daily basis.
Discussion Questions	<ol style="list-style-type: none">1. What skills are required to be successful in this career cluster?2. If you were a patient at a hospital, what kinds of jobs would you see people doing?3. What jobs would you not see but you know that they exist?4. What would you want to know about the people taking care of you?
Vocabulary Words and Definitions	<ol style="list-style-type: none">1. Medical (adj)- of or relating to the science of medicine, or to the treatment of illness and injuries2. Vaccine (n)- a substance used to stimulate the production of antibodies and provide immunity against one or several diseases3. Contagious (adj) spread from one person or organism to another by direct or indirect contact4. Illness (n)- a disease or period of sickness affecting the body or mind.5. Dispense (v) distribute or provide to a number of people.6. Diagnose (v) identify the nature of (an illness or other problem) by examination of the symptoms7. Laboratory (n) a room or building equipped for scientific experiments, research, or teaching, or for the manufacture of drugs or chemicals.8. Stable (adj) not deteriorating in health after an injury or operation.9. Technician (n) a person employed to look after technical equipment or do practical work in a laboratory.10. Allergy (n)- a damaging immune response by the body to a substance, especially pollen, fur, a particular food, or dust, to which it has become hypersensitive.
Activity	<p style="text-align: center;">“Contamination”</p> <ol style="list-style-type: none">1. All but one of the students receive a plastic cup filled half full with an unknown, clear substance (water).2. The remaining student receives a cup filled half full with vinegar. The vinegar represents illness.3. The teacher explains that throughout the day you come in contact with many people, even if you don't necessarily see them and that is how illness is spread. (for example, touching a door knob after someone else previously has touched it.)4. The teacher gives students “X amount of time” to move around the room. While moving around the room, students should be pouring small amounts of their liquid into their classmates' cups.5. At the end of the time, the teacher walks around adding a small amount of baking soda into each cup. The baking soda will cause a reaction in every cup that has been contaminated by the vinegar (illness).

