

**Be a Germ Detective Content Standards**  
**Grades K-8**

**\*Project Area Skill refers to the subject matter which youth demonstrate in relation to the correlating content standard.\***

**Objective:**

**Career Readiness-**

- 4. Students will develop and demonstrate responsible and ethical workplace behaviors.**

**Benchmarks: K-4: A,B,C; 5-8: A,B,C**

**Project Area Skill: The youth will learn about the importance of being a “germ detective” by listening to a speaker. They will be taught the proper way to wash their hands as well as the best times to wash them such as before preparing food and after sneezing. Moreover the youth will understand how easily germs can be transmitted and the importance of using hand washing as a preventative tool.**

**Be a Germ Detective Content Standards**  
**Grades K-8**

**\*Project Area Skill refers to the subject matter which youth demonstrate in relation to the correlating content standard.\***

**Objective:**

**Health-**

- 1. Students will comprehend concepts related to health promotion and disease prevention.**

**Benchmarks: K-4: A,E,F; 5-8: B,E,F,H**

**Project Area Skill: By listening to a speaker and practicing the 20 second rule for washing hands the youth will learn the importance of keeping clean to prevent disease. They will also learn the appropriate times to wash their hands such as before preparing food or after attending to someone who is sick.**

- 3. Students will demonstrate the ability to practice health-enhancing behaviors and reduce health risks.**

**Benchmarks: K-4: A,B,C,D,E; 5-8: A,B,C,D,E**

**Project Area Skill: The youth will identify responsible health behaviors as they learn to be germ detectives. They will observe from their instructor how easily germs can be transmitted while preparing food and the best ways to engage in germ prevention.**

**Be a Germ Detective Content Standards**  
**Grades 3-8**

**\*Project Area Skill refers to the subject matter which youth demonstrate in relation to the correlating content standard.\***

**Objective:**

**Language Arts-**

- 1. Reading and Listening for Comprehension: students will apply strategies and skills to comprehend information that is read, heard, and viewed.**

**Benchmarks: K-4: A,D; 5-8: A,B,C,D**

**Project Area Skill: The youth will listen to an adult talk about germ prevention. After the presentation the group will discuss how washing hands is one of the best methods for germ prevention. The youth will also receive a worksheet to read that illustrates the lesson.**

- 2. Writing and Speaking for Expression: students will communicate effectively through speaking and writing.**

**Benchmarks: K-4: A; 5-8: A**

**Project Area Skill: The speaker will encourage discussion after his/her presentation. This will give the youth a chance to communicate their prior knowledge on the subject of germs and disease prevention and share their feelings on the topic with others.**

**Be a Germ Detective Content Standards**  
**Grades 3-8**

**\*Project Area Skill refers to the subject matter which youth demonstrate in relation to the correlating content standard.\***

**Objective:**

**Science-**

**Strand: Science and Society**

**Standard I: Understand how scientific discoveries, inventions, practices, and knowledge influence, and are influenced by individuals and societies.**

**K-4 Benchmarks: I**

**5-8 Benchmarks: I**

**Project Area Skill: The youth will learn how germs can exist and cause disease. They will also learn about the preventative measures they can take to reduce spreading germs such as washing their hands.**