## Grade 7 Vocabulary

## Use of Vocabulary Words in Context

#### Week 12

Directions: Read the passage below to better understand the vocabulary words.

# Vocabulary Words

bacteria
epidemiological
patrons
constituent
waterborne
insurmountable
pertinent
rampant
astounding

potable

stagnant

dysentery

bouts

sample

probe

Hint When learning new terms look for context clues to help determine the meaning. If the sentence you find the word in is not helpful keep reading to see if it can be understood

### Understanding Medical Research

Though few people outside of the medical world ever discuss epidemiological studies, they can provide us with important information about constituent diseases, viruses, and bacteria. A study like this is usually started when an illness is running rampant in a specific area.

Usually, people who are interested in knowing more will donate money for research. They are known as patrons for the cause. However, some research is simply undertaken to learn more. For example, few probably funded research into bouts of dysentery, but it was important to know the cause. So, a sample of several water sources were taken and a common parasite was discovered. This was usually in stagnant water sources that people had drank from, thinking it was potable. Due to this research, the waterborne illness was discovered and can now be treated if caught early enough.

At different points in history, overcoming certain illnesses and diseases seemed insurmountable. However, as pertinent information has been gathered and new probes launched into treatments and causes new medications and therapies have been developed. These allow people with cancer, HIV, and even birth defects to live longer lives. It is astounding what the years of research have been able to accomplish. It is important we continue to support such efforts over time so more illnesses can find a cure. Make sure if you are running for some kind of office, you