***The Body’s Defenses Against Disease***

***Video Notes***

The world is full of \_\_\_\_\_\_\_\_\_\_\_\_\_ that make us sick.

One type of organism which can make us sick is \_\_\_\_\_\_\_\_\_\_\_\_\_ .

Certain types of bacteria cause different types of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

Those bacteria that make us sick are generally called \_\_\_\_\_\_\_\_\_\_\_ .

Bacteria can spread quickly as they \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ themselves.

There are other microscopic threats to our body beside bacteria. These organisms are smaller called \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Bacteria and viruses are different than other types of diseases. They are called communicable or \_\_\_\_\_\_\_\_ diseases. They can be passed from \_\_\_\_\_\_\_\_\_\_ person to another.

Our first line of defense is our \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

As we breathe, germs can enter our bodies through our nose and throat. To stop them we have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ which is located in our nose, throat and bronchial tubes.

This system is composed of different tissues and cells that work to defend the body. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

One specific type of white blood cell, called a(n) \_\_\_\_\_\_\_\_\_\_\_ will surround the invading bacteria, dissolve and eliminate it. White blook cells act like soldiers in an army.

White blood cells produce \_\_\_\_\_\_\_\_\_\_\_.

Antibodies help a person become immune to a disease. Another way we can become immune a disease is by getting a \_\_\_\_\_\_\_\_\_\_\_\_\_.