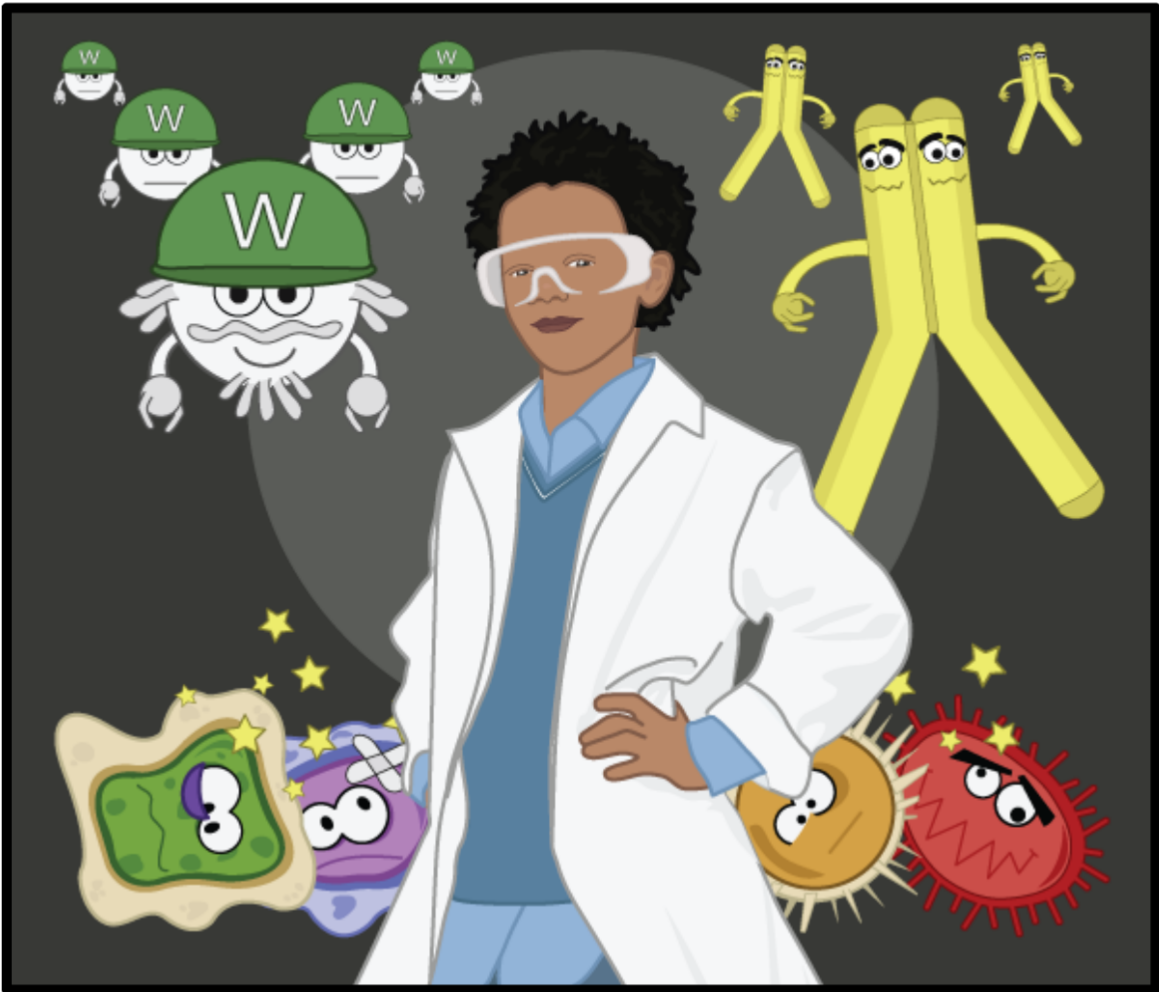


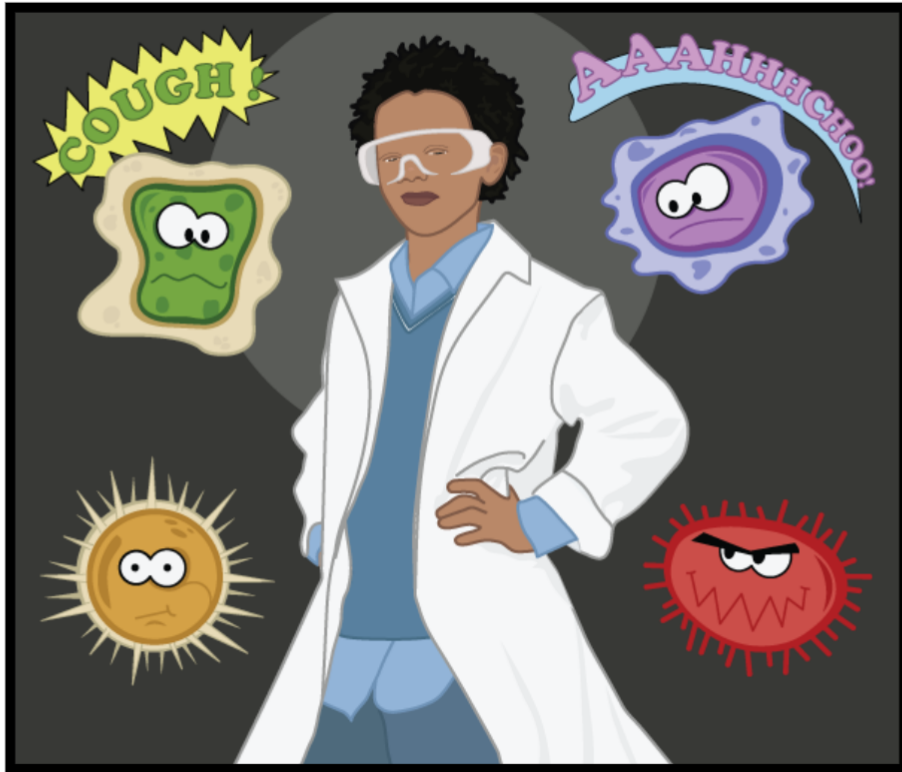
Simon vs. the Germs

Level F/G



Bind This End

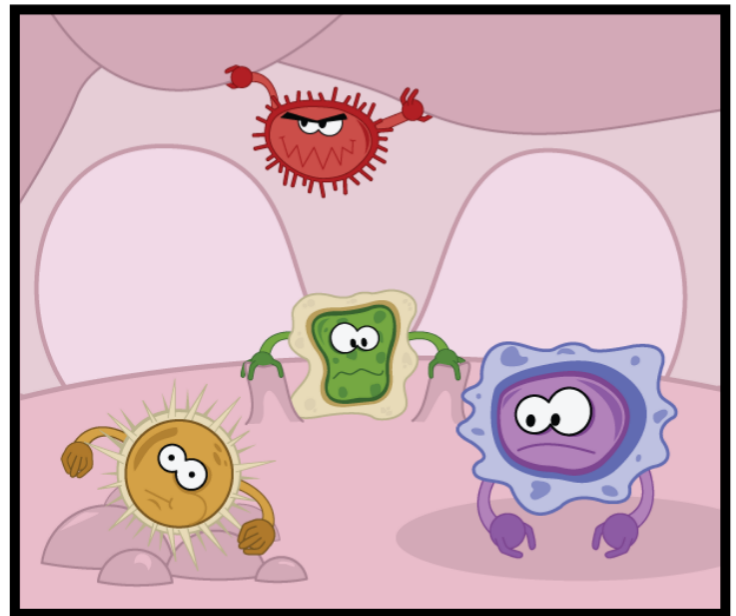
Written and Illustrated by Travis Schaeffer

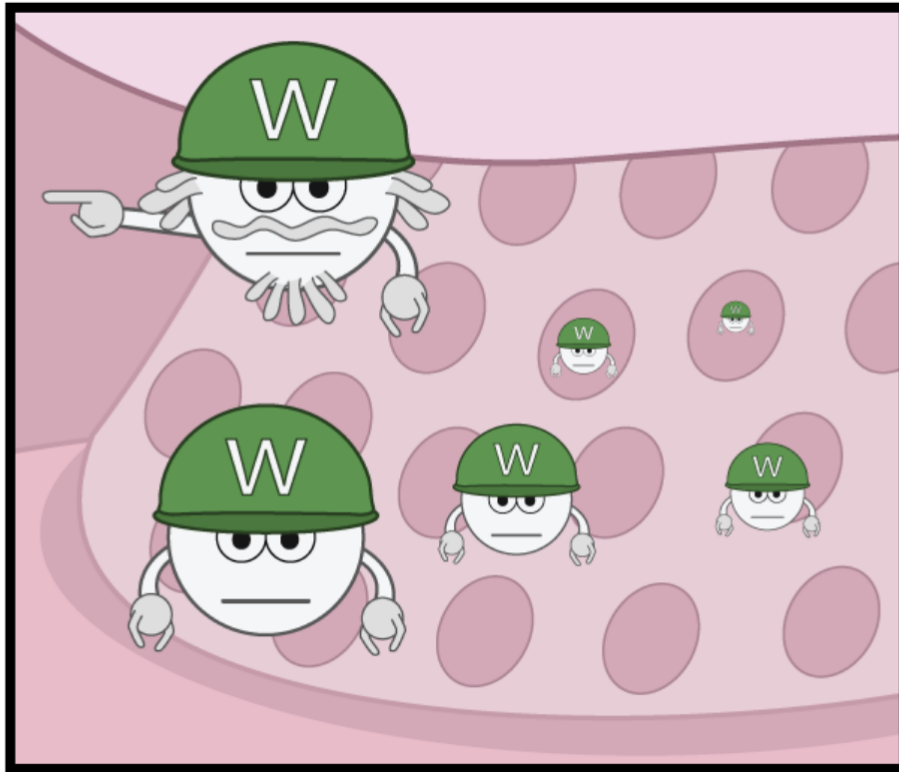


Simon is sick. He wants to learn how being sick can affect his body. Simon learns how his body defends against germs.

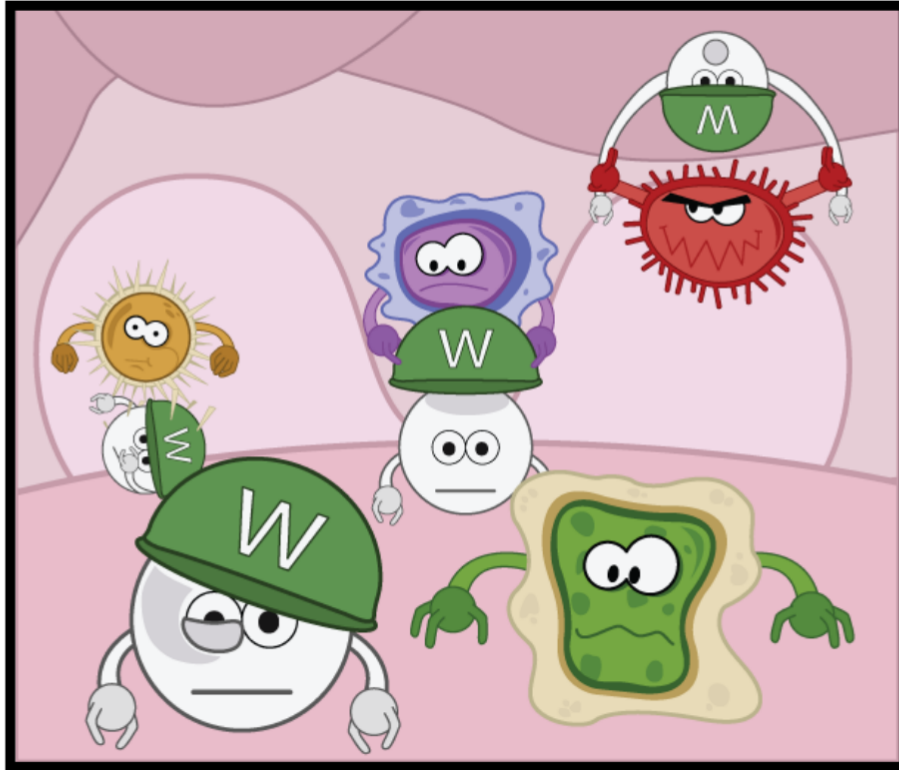
Symptoms are warnings that germs are attacking your body. Some symptoms can be:

- coughing
- sore throat
- fever
- headache
- stuffy nose
- sneezing
- earache
- stomachache

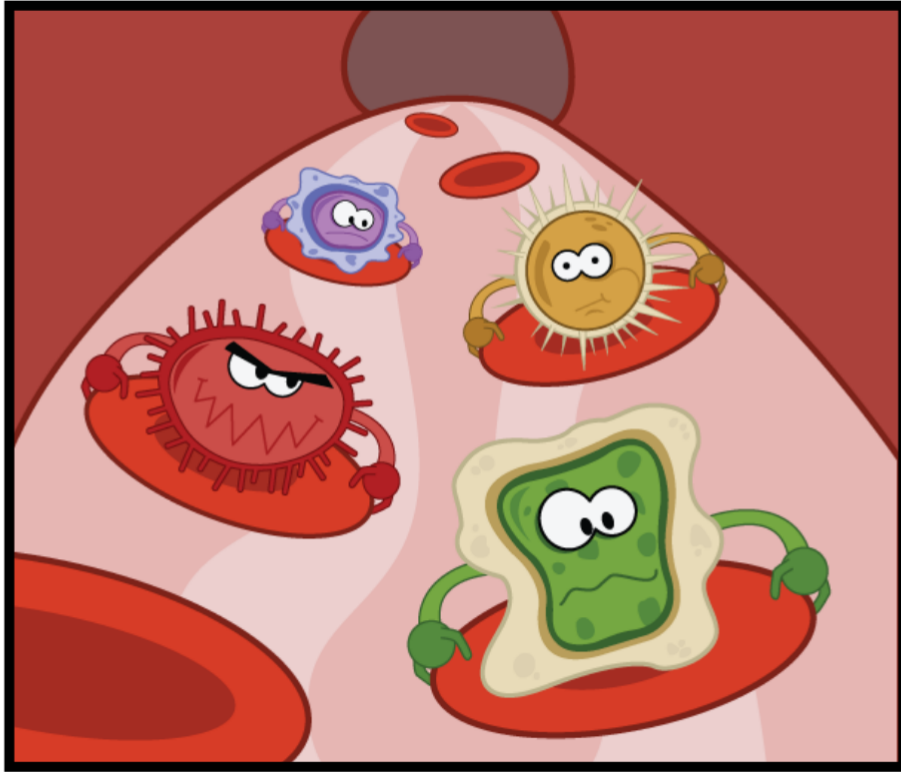




Germs begin their attack by attaching themselves inside your nose or throat. Your immune system detects the germs, and it sends out white blood cells to attack them.

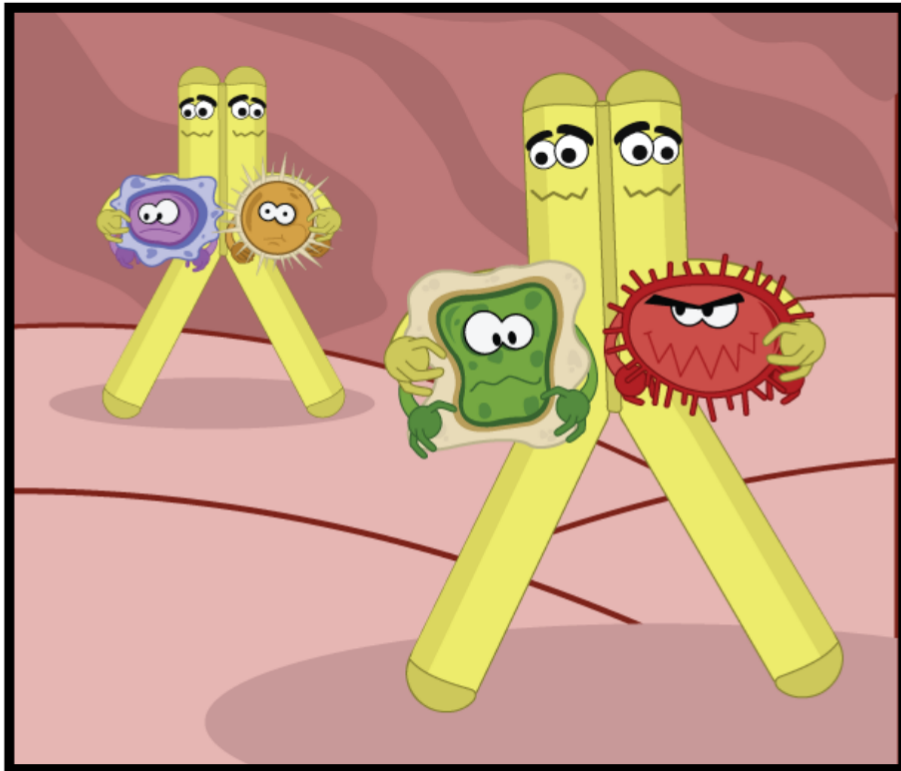


The germs will attack your nose and throat. Your body is spending your energy fighting the germs. That is why you start feeling tired when you are sick.

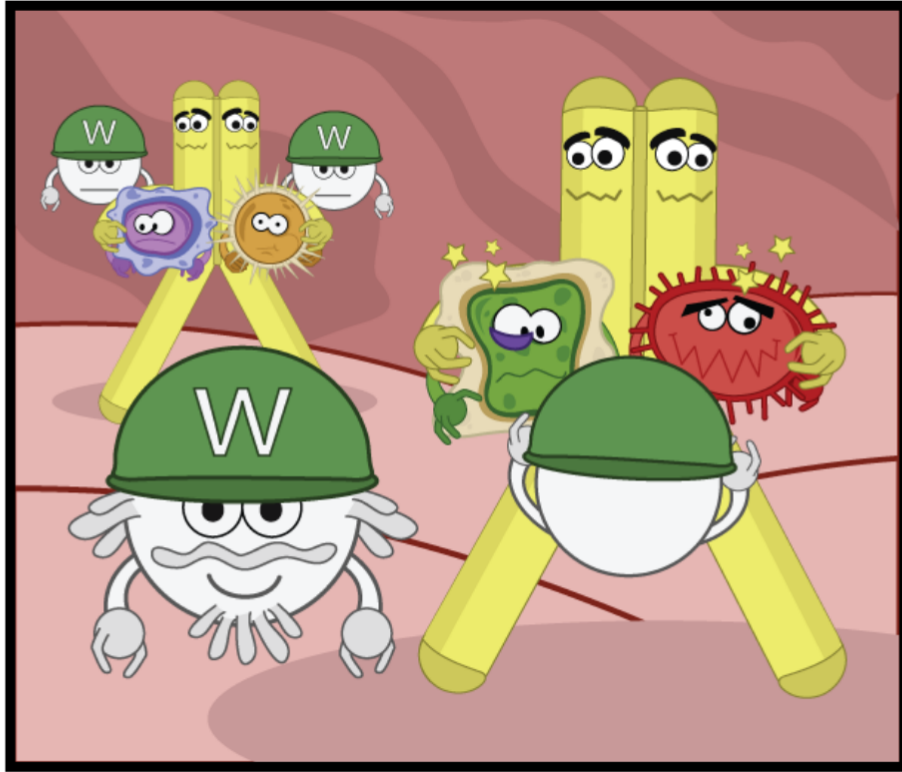


Germs will attach to your blood cells.

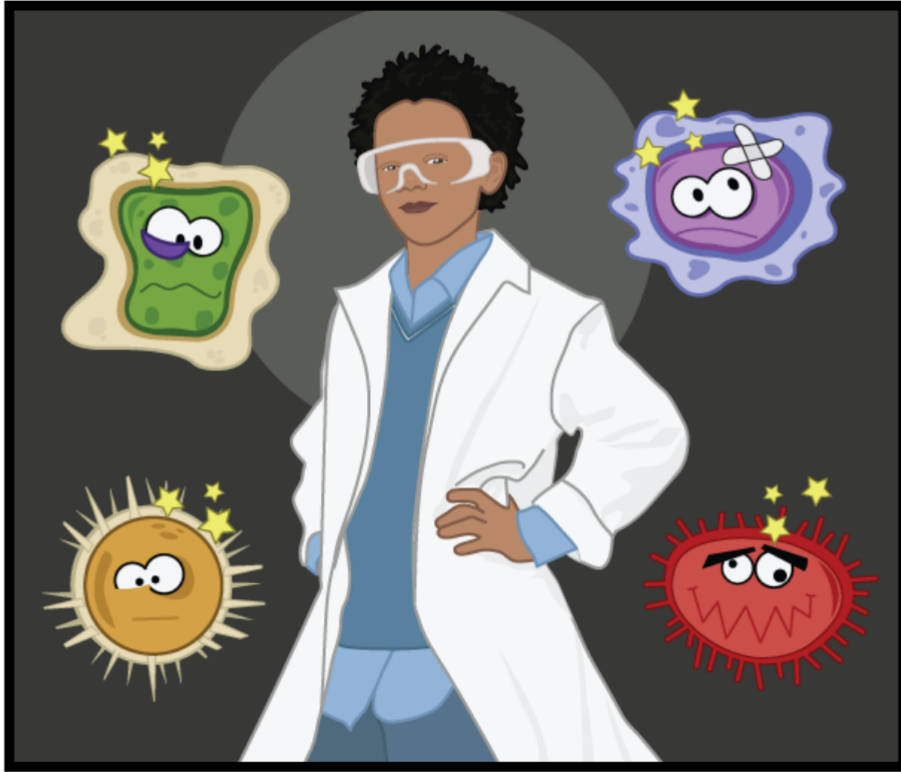
Your blood cells travel through your body. This is how germs spread and attack other parts of your body. That is why you may have an earache, stomachache or headache.



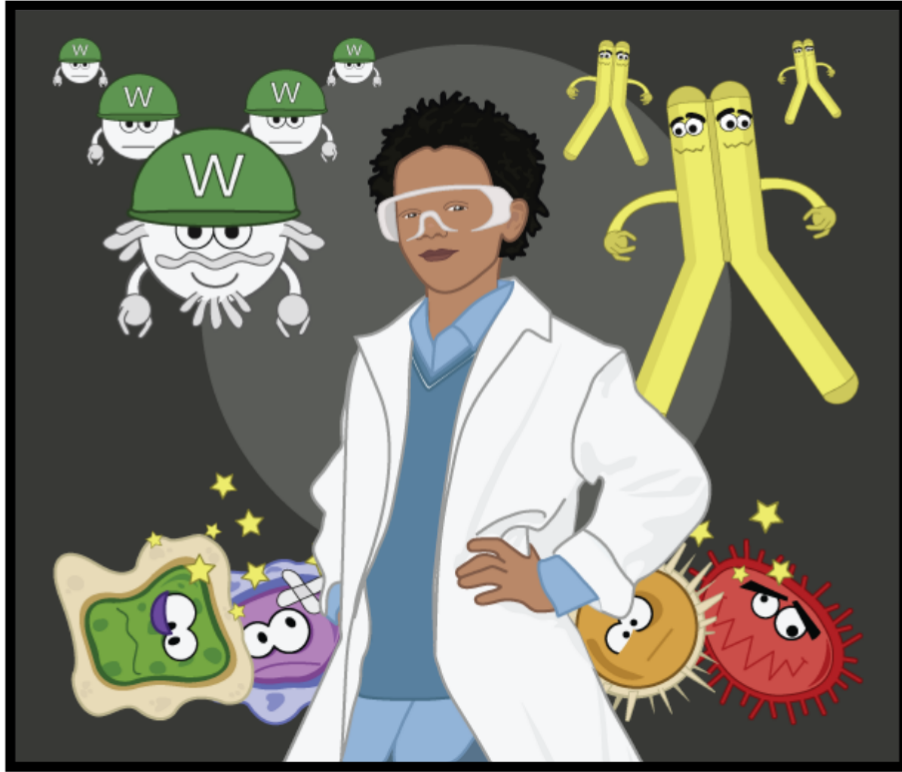
Soon the germs will be overrunning your body. This is when you may start a fever. Your immune system alerts your body of the invasion, and it will begin producing thousands of antibodies. The antibodies attach to the germs to keep them from spreading.



Antibodies and white blood cells will start working together to stop the spread of germs. Now there are fewer germs and more white blood cells.



Simon is starting to have more energy. His body is spending less energy attacking germs. He is feeling better!



Simon has learned how his immune system defends against attacking germs. Next time he will know how hard his body works to keep him healthy.



The End

yes



Simon vs. the Germs

no



learn 	defend 	attack 	sick 	Simon 	body 	germ
attach 	send 	fight 	tired 	symptom 	nose 	throat
feel 	travel 	spread 	few 	immune system 	white blood cell 	energy
stop 			more 	blood cell 	antibody 	

Within each category, pictures are listed from left to right in the order in which they appear in the text.