



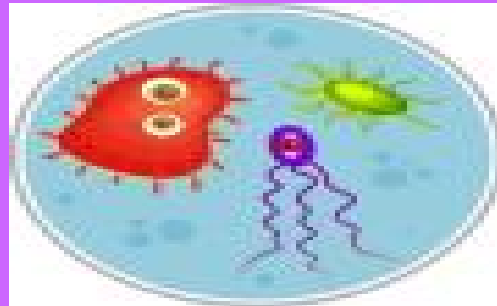
Academic Standards

- Science and Technology Standard: Biological Sciences-3.3.4-A. Know the similarities and differences of living things *Identify the processes of living things (e.g. react to the environment)

Grade 3

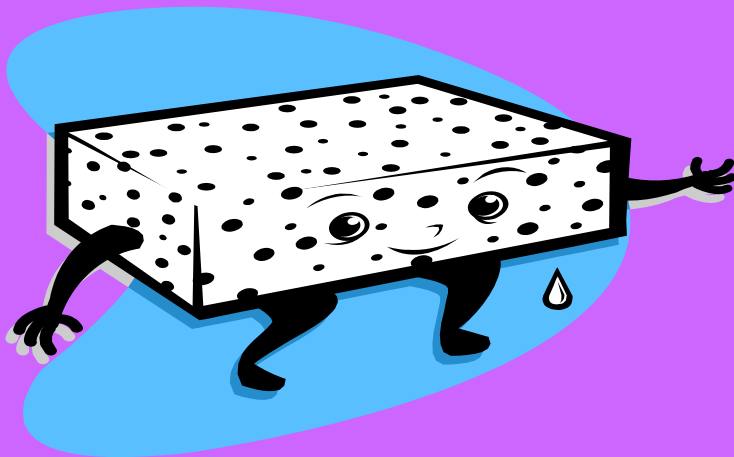
GERMS

- **Germs** are tiny **microscopic** organisms, or living things.
- **Germs** can sneak into our bodies and make us sick.
- **Germs** can be in the air and on the things you touch.



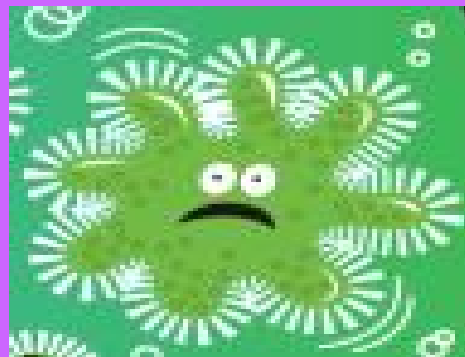
Where are germs found?

- On your hands
- In moist areas
- On your pets



How can we stay healthy?

- Cover your nose and mouth when you sneeze and cough to keep from spreading the germs.
- Use tissues for your sneezes and sniffles.
- Remember the words that germs fear...**SOAP AND WARM WATER!**



When should you wash your hands?

- You should get into the **habit** of washing your hands often.
- Wash your hands before you eat.
- Wash your hands after you touch a pet or after you use a restroom.
- Wash your hands after you cough or sneeze.



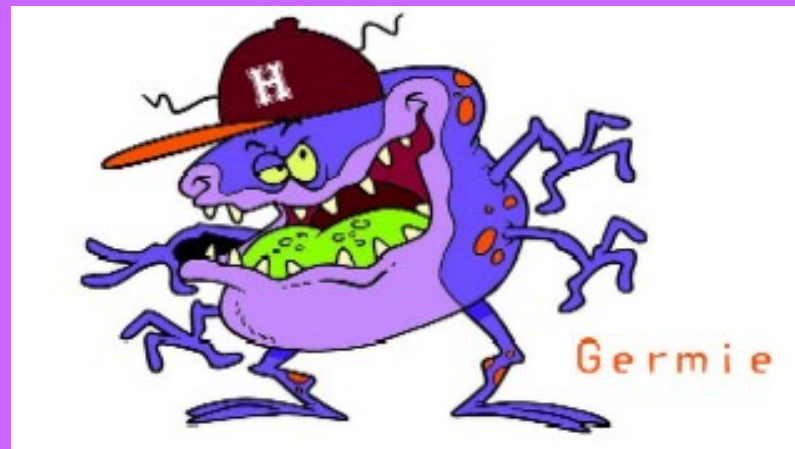
Remember to always use:

**SOAP & WARM
WATER**



Let's Experiment...

Today, we are going to do a little experiment that will teach us the best way to keep those nasty germs from making us sick. We need to keep the germs off of our hands so they won't get inside our body.



Each group will need the following materials:

- A bottle of hand lotion
- A bottle of Glitter
- Some paper towels
- A container to catch the extra glitter



Activity Directions:

- Each child will put a small amount of lotion on his or her hands and rub it in.
- I will sprinkle the glitter on your hands.
- The glitter represents germs.
- Try to get the “germs” off with a paper towel.
- Try to get the “germs” off with plain, cold water.
- Now use soap and warm water.
- What did you notice?



Let's think about it...

- What happened when you tried to remove the “germs” with the paper towel?
- What happened when you tried to remove the “germs” with plain cold water?
- What happened when you used soap and warm water?
- Are there germs on your pencil?
- Do you think we can ever get rid of all germs?
- What would happen if you used cold water to wash your hands after you used the restroom?



Let's Review...

- GERMS
- MICROSCOPIC
- HEALTHY
- SOAP
- WARM WATER



Here are some fun Websites for you to visit!

- <http://kidshealth.org/kid/talk/qa/germs.html>
- <http://www.lysol.com>
- <http://kidshealth.org/parent/general/sick/germs.html>
- <http://www.cdc.gov/ncidod/op/handwashing.htm>
- <http://www.lancaster.unl.edu/food/sinkgerms.htm>