



Mrs. Stevey's Newsletter- August 23, 2019

Life Science Notes from August 12-23, 2019

Students were looking at plant and animal specimens and making observations with a microscope on day #1 of Life Science! We have moved around plenty, measured many things, and learned about lab safety. Your child can access links to vocabulary flashcards & games, examples, practice, and simulations used in class through his or her Google Classroom!

I hope that your child has had a good start to the 7th grade year, and feels welcome in my classroom.

Science Checkpoints

Standards-based Concepts

Students have reviewed appropriate tools and techniques for gathering quantitative and qualitative data, then practiced using them in the lab.

Tool	Used to find:	Unit & Symbol:
Meter Stick	length, volume of a regular solid (like a box)	meter (m), centimeter (cm), millimeter (mm)
Triple Beam Balance	mass	gram (g) , kilogram (kg)
Graduated Cylinder	volume of a liquid, volume of an irregular solid (like a rock)	milliliter (mL), liter (L)
Microscope	instrument that makes small objects look larger	observations & labeled drawings of specimens
Thermometer	tool that measures heat	Celcius (°C)
Clock/ stopwatch	Measures time	seconds (s)

Vocabulary

Link to Quizlet Vocabulary:

[Measurement Systems of Measurement for Scientific Investigation](#)

[Measurement for Scientific Investigation List #2](#)

[Scientific Method Vocabulary](#)

[The Three Questions Vocabulary](#)

Most confused words:

Qualitative data- remember QUALITY- (characteristics)

examples: smooth rock, shimmering liquid, thick substance, irregular shape

Quantitative data- remember QUANTITY- (an amount, in numbers)

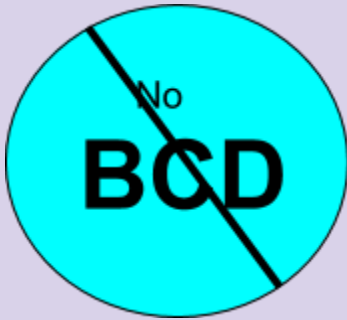
examples: 3 types of bacteria, 4 mice, 206 bones,

Things I am Passionate About: Parenting, Healthy Kids, Professional Development

[10 Ways to Help Your Child Succeed in Middle School](#)

From kidshealth.org

[Accountable Versus Responsible](#)

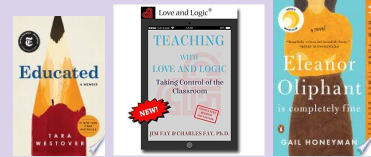


[Teaching Middle Schoolers to Take Responsibility](#) [EN ESPAÑOL](#)

Teaching responsibility is one of the greatest struggles of parenthood. I wanted to take care of everything for my own kids, too, and totally understand.

“...people who are responsible behave in ways that make others trust them, and they take ownership of their actions. They don’t make excuses for bad behavior or blame others when something goes wrong.”

Books I read this summer:



I love finding time to read.

[44 Alternatives to What'd You Learn in School Today?](#)

If you are interested in working to build the skill of “diligent, persistent problem-solving”, this is the podcast for you! Access the “No BCD” [Focus 3 Podcast here!](#)

“There’s as many atoms in a single molecule of your DNA as there are stars in the typical galaxy. We are, each of us, a little universe.”

— Neil deGrasse Tyson, *Cosmos*