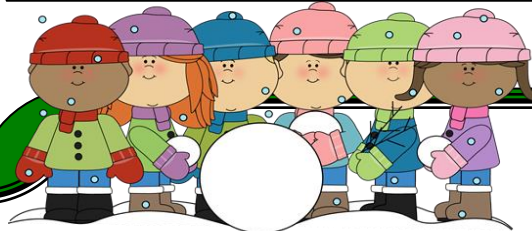


What's Up In Fifth Grade?

December 2016

Upcoming events
Dec 13 – Winter Festival



Notes from the teacher:

We can't believe that our first twelve weeks are already over! We have a big congratulations going out to our winners for all of our 1st twelve week awards. Our ceremony will be Friday, December 9th at 10:30 am. Keep it up!

As we continue we get to the second twelve weeks, we are starting to run low on some supplies, especially getting into flu season! Please consider sending in some of the supplies from the list on the side. Thanks and let's continue to have a great year!

How do you do that?

Metric Conversion

King	Henry	Died	Unusually	Drinking	Chocolate	Milk
Kilo	Hecto	Deca	*Unit*	Deci	Centi	Milli
10 x 10 x 10 x LARGER than a unit	10 x 10 x than a unit	10 x LARGER than a unit	Meter (length) Liter (liquid volume) Gram (mass/weight) 1 unit	10 x SMALLER than a unit	10 x 10 x SMALLER than a unit	10 x 10 x 10 x SMALLER than a unit
1 kilo = 1,000 units	1 hecto = 100 units	1 deca = 10 units	1 unit	10 deci = 1 unit	100 centi = 1 unit	1,000 milli = 1 unit
km = kilometer hl = hectoliter kg = kilogram	hm = hectometer ha = hectare hg = hectogram	dam = decameter dal = decaliter dag = decagram	m = meter l = liter g = gram	dm = decimeter dl = deciliter dkg = decigram	cm = centimeter cl = centiliter cg = centigram	mm = millimeter ml = milliliter mg = milligram
Example: 5 kilo	50 hecto	500 deca	5,000 units	50,000 deci	500,000 centi	5,000,000 milli

← DIVIDE numbers by 10 if you are getting bigger (same as moving decimal point one space to the left)
 → MULTIPLY numbers by 10 if you are getting smaller (same as moving decimal point one space to the right)

This is a great chart to refer to when completing measurement problems. It gives students a great way to memorize the order that the prefixes go in so that they can easily convert from one unit to another.

Character Trait for December:



Supplies Needed This Month:

- Tissues
- Pencils
- Glue sticks
- Clorox wipes
- Expo markers

Happy Birthday to:

- Amya Koonce 12/7
- Yonatan Mejia Lopez 12/11
- Ahmad May 12/13
- Aiden Underwood 12/21
- Aye Aye Thaw 12/22

What We Are Learning This Month:

READING	ELA	SOCIAL STUDIES	MATH	SCIENCE	SCIENCE LAB
We are continuing to write in our reading logs. Students should be reading for at least an hour and a half each week at home. We will continue to be conferencing with students about their reading at home.	We are learning how to determine the main idea. We are tying this in with Social Studies by reading articles on the Revolutionary War.	We are currently learning how to do research from multiple sources. To incorporate this into Social Studies, we have been researching the Revolutionary War.	We are currently working on converting measurement. Please make sure students work on their conversions. Their first benchmark is Thursday, December 8 th . Please make sure students are studying at home as we study in school.	We are almost finished with our unit on Heat Energy. Our benchmark is scheduled for Thursday, December 15 th . Study guides will be coming out by the end of this week.	We have been working on numerous labs this month for our Heat Energy Unit. Our benchmark will be December 15 th . We will send out a note to following Winter break for any supplies for our next unit! As always, thanks for helping supply our lab!

Resources:

Metric System Conversion: https://www.youtube.com/watch?v=7RkRv_pQMxc&spfreload=10