

Brantley Classroom News

Cumberland Elementary
<http://www.wl.k12.in.us/cumberland/>



STEM to STEAM

Third Grade: News / Curriculum

Date: 10-3-2014

Reading: "Megafish Man" by Michael Sandler
Focus Skills: consonant blends and commonly misspelled words, dependent and independent clause and compound sentences, pronunciation

Spelling Unit: 8 (see below)

Vocabulary Lesson # 2-4: (REVIEW for Unit Test) competition, drought, ecosystem, food chain, level, nature, negative, positive, resources, river

Math:

Unit #5 Multiplication

- Working with arrays
- Graphing multiplication problems
- Area/square footage

Science / Social Studies:

- Comparing Ecosystems, Freaky Frogs, Ecosystems, Ocean Animals, Frog Report, Going into the Mountains
- Projectile Hypothesis/Experiment

Upcoming Events:

TBD – visit to Purdue

Oct. 15th – 5 BOOK PROJECTS DUE!!

Oct. 24th and 27th Fall Break

Hello Parents,

There are weeks I feel like I'm caught in a 900 mph hurricane...or 22 hurricanes. This was one of those weeks. The VERY cool part of this hurricane is that it left behind a monstrous pile of complete work and projects!! I find myself evaluating and assessing numerous assignments and admiring the 3D renderings and completed objects of several students. This week has been wonderfully productive...even if I felt like I was being swept into disaster. The outcome has been great!!

This week we continued the journey in reading about ecosystems and rainforests. This has been an interesting journey...and several students seem very interested in the makeup and structure of rainforests and the multitude of habitats found in them.

We were very busy this week on the Google Classroom. Several projects started...many completed and lots of great reading and even a few video clips to preview. We started the week with an interesting and very relevant article about standing desks. "Why 21st Century Classrooms May Soon Have "Standing" Room Only" made for a great discussion starter and a different point of view regarding the why and research about standing desks. We continued with a fun article and video: "The World's Deepest Pool Is Scarily . . . Deep!". This was an amazing article/video about an Italian hotel focusses on diving. Very cool stuff. I added a new feature on the Google Classroom with an online quiz. The quiz was over our first Time Life for Kids. This made for a few challenges...but with only a few students needing review, study and retakes we all pulled through and everyone did pretty well. Next week will be better.

We have begun one of my favorite and one of the most enjoyable projects of the year...Minetest. This has been confused many times as MineCraft...but it is quite different. We are using an infinite sandbox building platform for the purpose of square unit math projects. Our first project has already begun (several are done) over perimeter. Next we will work on area, volume, square footage (interior square footage...fun project!!) and finally the massive and awesome conclusion project (it's a secret...sort of). Your child will be using Minetest at school. I have flash drives setup with the appropriate maps and build areas for their projects. They will be able to build and capture images for the sharing of these projects. The results will be awesome!! I will be posting their posters (one for each project) on the bulletin board by door 8 entrance.

<http://www.wl.k12.in.us/cumberland/classrooms/brantleyd/>

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Mr. Brantley

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Spelling List #8

Spelling List

NO PRETEST!!!! This is a review week, so EVERYONE will take the Friday quiz.

1. *many*

2. *any*

3. *seem*

4. *deep*

5. *week*

6. *idea*

7. *video*

8. *city*

9. *lucky*

10. *busy*

11. *Halloween*

12. *asleep*

13. *secret*

14. *even*

15. *trophy*

16. *referee*

17. *torpedo*

18. *activity*

