

Brantley Classroom News

Cumberland Elementary

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



Third Grade: News / Curriculum

Date: 4-11-14

Reading: "Tsunami"

Focus Skills: multisyllabic words and VCCV and VCCCV patterns; commonly misspelled words, prepositions and prepositional phrases, compound words

Spelling Unit: 30 REVIEW UNIT- (See Below)

Vocabulary Lesson # 7-4 (Review)

earthquake, plate, power, rescue, sense, shore, signal, tsunami, warn, wave

Math: (Whole Class Instruction)

- 12-01 Fractions: Dividing Regions into Equal Parts
- 12-02 Fractions: Fractions and Regions
- 12-03 Fractions: Fractions and Sets
- 12-04 Fractions: Benchmark Fractions
- 12-05 Fractions: Finding Equivalent Fractions
- 12-06 Fractions: Using Models to Compare Fractions
- 12-07 Fractions: Fractions on the Number Line
- 12-08 Fractions: Using Models to Add Fractions
- 12-09 Fractions: Using Models to Subtract Fractions
- 12-10 Problem Solving: Make a Table and Look for a Pattern

Science

- E-Studies
- Engineering (pedal car)
- Programming and Robotics (soon)

Social Studies:

- TFK

Upcoming Events:

- April 18th – SCHOOL IN SESSION (Snow Make Up)
- MAY 2014 Friday 23 School Year Concludes
- Fourth Nine-Week Grading Period Ends
- Snow Makeup Day #3 (Classes will dismiss one hour early on this day.)

Hello Parents,

A great week! We really had a great work week and even a couple fun events. Thursday we enjoyed a visit by two former astronauts. They had several stories to share about the time in NASA's shuttle program. Students had great questions for the gentlemen, and received wonderful responses. We also enjoyed the conclusion of our popsicle bridge building experience. Bridge building is only truly assessed by finding out who's bridge is the strongest!

Bridges were tested in three separate stages. Stage 1: sand - up to 8lbs 14oz, Stage 2: 8.8lb weight plus sand 8lbs 14oz, Stage 3: 17lb weights plus sand 8lbs 14oz. I have attempted to record as much as I can on our classroom website. Look under the "Projects" tab (recently shortened from "Projects & Rubrics"). The chart is simple...the completed bridge, the weight that broke each bridge, and a picture/video of the broken bridge...trying to focus on the break. This has been a fantastic team project...fantastic from the point of the teacher...there were challenges. 8 and 9 year old students asked to work in teams is difficult. This project has been a learning experience...not just in the bridge engineering. **(NEWS FLASH...HOLY GAUCAMOLE!!! Stage 3 complete and only one bridge has broken!!!...more to come next week!!!)**

Next week we begin focus on programming. The platform we will use is Scratch (<http://scratch.mit.edu/>). Goal #1 will be for each student to complete the tutorial program. Goal #2 is to create an original program. This is a final step prior to programming the Lego NXT robots. I look forward to this fun time!!!

Two new enrichment projects have been issued (just an FYI to parents). Enrichment project #1 is a student designed projectile for the air cannon. As promised, if a design meets the set parameters, and a student completes their 5 book projects prior to the end of the year...I will try to print and launch their projectile design. Enrichment project #2...back to Minetest!! This time it's a free for all design/building project. The project producible is a screen recording walkthrough using CamStudio. Students will create an awesome building or feature and recorded a guided tour through. These I hope to publish on the class youtube channel...no names...just the cool walkthrough.

As we head into this last nine weeks it's the final mad dash on projects, enrichment, and FUN!!!

Be safe and enjoy your weekend!!!...maybe I'll see some of you at Purdue's Springfest.

brantleyd@wl.k12.in.us

<http://www.mrbrantley.weebly.com>

Mr. Brantley

(765) 464-3212

Spelling List #30

Spelling List

REVIEW UNIT Friday
Test Only!!!

1. caught

10. through

19. careful

28. word

2. different

11. replay

20. finally

29. America

3. easy

12. restart

21. happily

30. cheer

4. favorite

13. unfold

22. happiness

31. fair

5. guess

14. unlucky

23. lively

32. pair

6. kept

15. unpack

24. wonderful

33. steer

7. presents

16. unsafe

25. early

34. very

8. surprise

17. unwrap

26. search

35. year

9. swimming

18. beautiful

27. were

