Funderburk Room 18 Multi-Age Classroom Newsletter Vol. 7 Animal Study Edition

Weeks of February 4 – February 25, 2019

To consider the inner lives and aesthetic drives of animals is to acknowledge that we truly share this planet with every living creature – Lopa Mehrotra, re: <u>What Is Beauty For?</u> Times magazine article

Upcoming Dates to Remember

- Tuesdays After School Game Day in Room 18 3:30 -4:15 (see below for one cancelation date)
- Tuesday February 12 ONLY- No Game Day- Dr.'s appointment for Mr. F.
- Colors Weeks February 11th 15th 5-2-1-0 initiated week that recognizes the benefit of eating colorful fruits and veggies daily while colored themed foods will be served during lunch AND students and staff are encouraged to wear themed color-of-the-day clothing.

Rainbow Day Monday the 11th, Tuesday the 12th – Blue Day, Wednesday 13th - Yellow Day, Thursday the 14th – Red, Friday the 15th – Green & Bike/Walk to School Day

- Monday February 18 Friday February 22 No School President's Day & Winter Break
- Friday March 8 No School Parent/Teacher Conferences
- Thursday March 28 Coffin School Spring Concert

Science: This week, we start an in depth two-month long Study Group on animals. This unit of study was

helped designed with nonfiction reading & writing, observation, investigation, & scientific conclusions in mind

- Two years ago, **CREA** (Cathance River Education Alliance) helped support our team through a grant with lessons related our animal study unit. CREA will provide us with tools and resources for our animal unit:
 - \circ $\;$ Observational models and samples of animals, skulls, teeth, eggs, and more $\;$
 - Student observation log of 5 areas Animal diversity, classification, skulls, beaks, and eggs
 - \circ $\;$ Nonfiction texts to support observations and conclusions
 - Core focus: Animal diversity, exploration of how animals are alike and different
- Our 4 study groups will be exploratory, observation-based, and claim-based

Lesson Objectives

- Animal Diversity exploring and identifying similarities and differences in animals
- Animal Classifications/Groups using real fur pelts, wings, tutle shells, talons, skeletons, & x-rays students will observe and record diversity in the animal kingdom
- **Bird Beaks** using props, photos and real bird mounts, students will discover that different birds have different beaks depending on what they eat
- Eat or Be Eaten: Clues From Skulls after observing animal skulls, students will make claims about differences in animals based on what they eat
- **Eggs** students will observe similarities and differences in the eggs of birds, invertebrates, reptiles, amphibians, and fish, discovering that animal eggs differ depending on what habitat they are found in

Habitats – We'll explore four Maine habitats (ponds/lakes, forests, meadows, & rocky shore), identifying where different animals may be found according to the habitat that best matches their characteristics Make Your Own Animal – At the end of our unit (early April), each child will design their own made-up animal identifying body features and habitat

Sign Up Genius Click HERE If you would like to help set up and assist the Eat or Be Eaten unit (12:40-1:40 TU/TH)

• **Classroom Requests:** Baby carrots (1 package) for study group lesson, Extra snacks (nut-free preferably), post-it notes, plastic spoons. *We are in desperate need of all of these!*

Questions? Contact Mr. Funderburk at efunderburk@brunswick.k12.me.us or 319-1950 or by note. All class newsletters are also available 24/7 at

http://www.brunswick.k12.me.us/efunderburk/classroom-newsletters