



# Calendar

Buckland Mills Fifth Grade

[burrernm@pwcs.edu](mailto:burrernm@pwcs.edu)

[Garciam@pwcs.edu](mailto:Garciam@pwcs.edu)

September 16th- - 20th

**Red= North American Geography**   **Blue= Math**   **Green= Science**   **Yellow= Language Arts**

\*objectives/quizzes are subject to change due to weather and/or teacher discretion

## Notes:

\*Boosterthon Information-coming soon!

\*Spirit Wear orders will be online this year- more information to follow

\* Lunch money that is sent in to school will not be credited until the following day.

\*Water bottles and a healthy PEANUT FREE snack are encouraged.

\*Please sign up for ParentVue to access your child's grades. If you have not done this yet, view the website below for details.

## Important Dates:

**September 18<sup>th</sup> (Wednesday)- QC multiplication word problems, including area.**

October 4<sup>th</sup> – Field Day!!!

October 9<sup>th</sup>- Boosterthon Assembly

October 18<sup>th</sup> – Boosterthon Fun Run!! 5<sup>th</sup> grade will run 9:30-10:30

### Language Arts –

**5.1 The students will use effective oral communication skills in a variety of settings.**  
**5.5 The student will read and demonstrate comprehension of fictional text.**

### N.A.G. – Reading Maps

**5.1a-** Identify different types of maps and uses.  
**5.1b-** Understand information on a map, including legends, scale and compass rose.  
**5.1e-** use parallels of latitude and meridians of longitude to locate specific places

### Math – Problem solving with multiplication and division

**5.4-** Create and solve single step and multi- step problems with addition, subtraction, multiplication and division with and w/o remainders  
**5.4-** Use context clues to interpret remainders  
**5.8a-** Solve practical problems that involve area in standard units of measure.  
**QC 9/18- SOL 5.4**

### Science – Living Systems

**5.5a-** Basic cell structures and functions  
**5.5b-** Classification of organisms using physical characteristics, body structure and behavior of the organism.  
**5.5c-** Traits of organism that allow them to survive in their environment

### IBPYP

#### **How We Organize Ourselves**

**Central Idea:** “Roles and interactions impact working systems”  
**Lines of Inquiry:** Role and purpose of an organized system, Reasons and factors relating to the functionality of a system, Relationships and interactions between networks.

### Vocabulary

Function, causation, connections  
 Setting, protagonist, antagonist, complication, conflict, resolution, plot  
 Area, array, area model distributive property, dividend, divisor, inverse, partial product, property, remainder, simplify  
 Compass rose, cardinal directions, absolute location, longitude, latitude, prime meridian, equator  
 Adaptation, cell membrane, cell wall, chloroplast, cytoplasm, invertebrate, nonvascular, nucleus, vacuole, vascular