



4th Grade News

October Falls into Place!

As the first quarter progresses, students need to make sure that they are completing assignments, bringing in homework (not counted toward an academic grade) and getting enough sleep. Also, please be aware that there are a number of days where students will not be coming to school. Here are our topics for October.

Math:

4th Grade

In math we are finishing data analysis (graphs, median, mode, frequency diagrams, outliers, and averages). We will soon be starting our sub unit on geometry which includes solids, angles, line relationships, polygons and circles.

5th Grade

We are finishing up with integers and exponents and are now covering patterns, functions with variables, and coordi-

nate graphs. We will also be finishing with graphing functions and expressions with variables.

Language Arts

In language arts, we have finished Fables and are now studying fantasies. We are focusing on cause and effect and character analysis. Additionally, we are reviewing comprehension strategies and will be starting literature circles. We will be implementing Junior Great Books strategies during our language arts block.

In writing we are taking the students through the 6 traits of writing (ideas, voice, organization, grammar, word choice and sentence fluency). They will then be completing the writing process to write a narrative on a personal experience.

Social Studies

Students are in the process of fine tuning their mapping skills (reading maps for information, di-



rections, making maps and parts of a map). Also, students will be reviewing the regions of Maryland and the United States in order to differentiate between them and also to identify their natural and human characteristics.

Science

We are grateful for all of the 2 liter bottles that you have sent in so that we could start our ecosystems. The terrariums and aquaria are thriving and the students are very excited. We will also be looking at classification systems for living organisms and interdependencies.

Sligo Creek Elementary School

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August, September and October Birthdays

☺ Alison T.	8/1
☺ Max C.	8/2
☺ Jackie	8/3
☺ Tristram	8/13
☺ Joii	9/2
☺ Diego P.	9/6
☺ Marie S.	9/10
☺ Frances	9/16
☺ Ethan B.	9/21
☺ Ethan	9/25
☺ Autumn	9/22
☺ Katie	9/24
☺ Adeline C.	9/30
☺ Ian	9/30
☺ Ella G.	10/5
☺ Samantha	10/7
☺ Chloe M.	10/9
☺ Chloe P.	10/22
☺ Morgane	10/26

4th Grade Teachers:

Ms. Schrank
(Team Leader)
Ms. Wright
Mme. Kellinger

Tips!

- As we are forging ahead with data analysis, please make sure that students know how to graph information and label all the parts of their graph. Students also need to be able to differentiate between the different types of graphs and their purposes. Also, students need to know the difference between mean, median, mode, and range. (4th Grade Math)
- Please make sure that students can identify the different solids and also be able to use a compass for making circles. Some students will also be using protractors for measuring angles. (5th Grade Math)
- Please continue to work on basic facts such as addition (sums more than 10), subtraction, multiplication (0-9), and division. (all math groups)
- Please read every night for at least 20 minutes!

Acknowledgements

Thank you for all of the help with the bottle cutting! We appreciate it!

We will need more help to put up the Chesapeake Bay Animal Projects in mid-November. Date coming soon!

Calendar of Events OCTOBER 2011

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3	4	5	6	7	8
9	10 Parent Visitation Day	11	12	13 Picture Day	14	15
16	17	18	19	20	21 No School	22
23	24 Unit 1 Math Test—Grade 5	25 Unit 1 Math Test—Grade 4 & 5	26 Unit 1 Math Test—Grade 4	27	28 Fall Festival 1st Marking Period ends	29
30	31 No School					