# Happy Sweater Weather!

Dear 5th Grade Families,



As you and your children settle into the new school year, remember that we are here to partner with you and your child to ensure a wonderful year for your child. Each month you will be receiving this monthly curriculum letter which is designated to give you an overview of the units of study in your child's grade. Our hope is that the grade newsletters will make it easier for you to support your child each month.

#### Teachers:

Mrs. DiLeonardo - <u>adileonardo2@schools.nyc.gov</u>

Ms. Mileo
- <u>imileo@schools.nyc.gov</u>

Mrs. Pagkas
- <u>apagkas@schools.nyc.gov</u>
- <u>fporto@schools.nyc.gov</u>

Ms. Starks
- <u>imileo@schools.nyc.gov</u>
- <u>mstarks2@schools.nyc.gov</u>

The 5th Graders will continue the module, "What a Story" in Reading. In the next few weeks, the students will continue to study and identify Literary Elements as we explore Fiction, Fantasy, and Poetry texts. Students will also continue to study word parts and vocabulary to help build an understanding of unfamiliar words.

<u>ACTIVITIES TO DO AT HOME</u>: Remember to read every day for a minimum of the assigned time. Complete your Reading Log daily and homework assignments on Google Classroom. Ask your child questions about the book being read at home. Have your child point to details from the text that support the given answers.

# **WRITING**

In writing, the 5th Graders will work on writing a Narrative. The students will continue to write and learn about the different ways to tell a story while following through the writing process. Students will continue to study Grammar to apply to our writing.

ACTIVITIES TO DO AT HOME: Please check your child's Reading Responses to ensure the question was answered daily. Remind your child to include evidence from the text to support the given answers. Remind your child to check over their writing to make sure it makes sense and that there are capitals and punctuation marks in the correct places.

## **MATHEMATICS**

We are continuing the study of <u>place value</u> (extending from millions through thousandths), add/subtract decimals to

the hundredths place, order of operations, and reviewing and assessing 4<sup>th</sup> grade skills levels for mastery. Students are assigned Weekly Review homework to support ongoing use and practice of our 5th grade skills and problem-solving techniques. All HW assignments should be reviewed (Not corrected please) by a parent/guardian prior to submission.

ACTIVITIES TO DO AT HOME: Students are moving up the ladder to 5th and should know the following skills: 1) all multiplication facts to 12 fluently; 2) the place value system from hundredths to millions; 3) rounding whole numbers; and 4) addition & subtraction of multi-digit numbers.

\*Each student has an account on KhanAcademy.org and can use 15-20 additional practice daily. <u>Log In using Google (school email/password).</u>

# SOCIAL STUDIES

Students start the school year with the unit titled: Geography and Early Societies of the Western Hemisphere. Students will analyze and interpret pieces of Pangaea. Learning about Continental Drift, the Ice Age, and Bering Land Bridge. Students will research physical features of the Western Hemisphere and how they were created by geologic processes. Exploring Human-Made vs. Natural Geographic Features, along with the Canadian regions. Students will then gather evidence to build an understanding of how natural resources were utilized.

<u>ACTIVITIES TO DO AT HOME</u>: Students have weekend current events homework and/or news websites are provided - ex. Time4Kids, National Geographic for Kids, etc. The form is online. <u>No printing or paper for this task.</u> Learn the 7 continents, 5 oceans, and other geographic information to build background knowledge.

### **SCIENCE**

Our water conservationists engage in a student-driven learning sequence in which they design and build freshwater collection systems that will get freshwater from salt water and then collect the freshwater for people to use. Students reflect on what they have learned so far to help them design their systems, identifying evaporation and condensation as processes that can distill freshwater from salt water. Students work in groups to brainstorm solutions and then work in groups of four to consolidate ideas and build solutions to test.

#### **ACTIVITIES TO DO AT HOME:**

Look for news stories about climate change and ask your child possible causes and solutions.