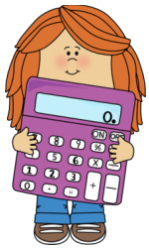


4th Grade News
October 2026

Ms. Ahn, Ms. Arshad, Ms. Daniel, Ms. Upton



Math

In Topic 2, mathematicians will use strategies and algorithms for addition and subtraction of whole numbers. These algorithms involve breaking apart numbers based on their place value. Students will develop fluency in adding and subtracting multi-digit whole numbers with the standard algorithms. Students will engage in class discussions and written responses to explain and justify their thinking.

Vocabulary: associative property of multiplication, distributive property, commutative property of addition, counting on, inverse operations, variable and algorithm



Students can log in to

WRITING

Writers will continue developing a personal narrative. Writers will compose a personal narrative about a time they learned a lesson from something that happened to them. They will read the mentor text, *La Mariposa*, and use effective techniques such as sequencing clear events, including descriptive language, and incorporating dialogue. Writers will identify narrative structure and use a story map to help generate ideas.

Writers will continue to practice the correct use of grammar and conventions in all units of writing this year.

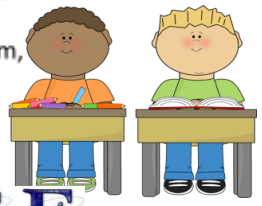


Reminder

October 12th – Indigenous People's Day- No School
October 16th – Family Literacy Night
October 26th – Picture Day
October 30th – Spooktacular Word Parade
November 3rd – Election Day (Remote)
November 5th – Parent-Teacher Conference

Literacy

Students will continue to work on Module 1: What Makes Us Who We Are? Students will listen to, read, and view a variety of texts and media that present them with information about our identities. This module provides students with opportunities to identify point of view and recognize figurative language to better understand familiar texts. Readers will use mentor texts across genres, such as, fantasy, informational text, narrative and poetry. Students will be able to determine the central idea, ask and answer questions, identify author's purpose, identify text and graphic features, and determine the meaning of figurative language.



Vocabulary: identity, experience, pursuit, wisdom, cynic, defiance, profound, inadvertently, consumed, descended, obliged, mundane, considered, disdain

SCIENCE



Students will continue to learn how scientific claims are developed and how the tools that scientists use help us to observe, measure and describe our real world with detail and precision. Students will analyze the practices and contributions of engineering in our everyd lives,
and how to control variables in experimentation so that the results can be used to provide strong evidence that a claim is true and accurate.

Vocabulary: hypothesize, observe, units of measurement

SOCIAL STUDIES

Historians will continue to work on the five themes of geography. They will learn about and compare the nine different regions in New York State and analyze geographical features.

Vocab es tributaries, watershed and region



Please remember school begins at 8:00 a.m. and ends at 2:20 p.m. Dismissal begins at 2:15 p.m.

- Please help your child to complete his/her daily homework and remember to check his/her folder/planner for important information or forms.
- Your child's teachers can be contacted through ClassDojo.com or the school's number (718)-849-0962.