



Ms. Ahn, Ms. Bisram, Mr. Brady, Ms. Espinoza, Ms. Upton

Math

In Topic 4, mathematicians are hard at work multiplying by 2-digit numbers. Students will multiply by 10s, 100s, and 1,000s by using various strategies: mental math, standard algorithm, partial products, distributive property and area model. Students will continue to estimate products in order to check if their answers are reasonable. They will explain their mathematical thinking by using domain-specific vocabulary. Please help your child at home by practicing multiplication facts.

Vocabulary: associative property of multiplication, distributive property, commutative property, and partial products

Students can log onto [iReady.com](https://www.ixl.com)

Literacy

In Module 3, students will read, listen to, and view a variety of texts that present them with examples of overcoming challenges. A genre focus on historical fiction provides students with opportunities to synthesize ideas, identify plot elements, and identify themes in order to better understand unfamiliar texts. Students will encounter narrative nonfiction, autobiographical fiction, and a play to build knowledge across genres. As students build their vocabulary and synthesize topic knowledge, they will learn that with personal courage and the support of family, friends and community members, people can overcome any challenge.

Vocabulary: confront, dauntless, endurance, dedication, auction, drifting, damp, spare, verses, chorus, brimming, surge, perished, debris, adoringly, capable, spectators, disbelief, burst, opportunities, immigration, refugees, amazing

SCIENCE

Scientists will continue to study about waves. They will finish their exploration of sound waves and how they travel through different materials. We'll then transition into learning about light waves and discovering how light travels and behaves in our world. This unit helps students understand the science behind everyday phenomena - from how we hear music to how we see colors and shadows. **Vocabulary:** energy, systems, engineering

SOCIAL STUDIES

Historians will continue working on the 3 themes of geography. They will learn about and compare the 9 different regions in New York State as well as analyze geographical features.

Vocabulary: estuary, tributaries, watershed, and region

WRITING

Writers will develop an opinion essay about why it is important to rely on family and friends when faced with a challenge. Writers will write about a time when a family or friend helped them overcome a challenge. Using the mentor text The Kite Fighters, writers will learn how authors organize their ideas through text structure and elaborate with descriptive details. They will learn how to state a claim and support it with details in their argumentative piece. Writers will continue to practice the correct use of grammar and mechanics, and will focus on sentence structure. Writers will follow the writing process.

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Reminder

November 4th - Election Day (students not in attendance)
November 6th - Regular School Day
November 11th - No School in observance of Veterans Day
November 27th-28th - Thanksgiving Recess, School Closed
December 4th - Parent Teacher Conference

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](https://www.classdojo.com) or the school's number (718)-849-0962.