

P.S. 203 FIFTH GRADE NEWSLETTER



WHAT WE'RE LEARNING THIS MONTH:

Important Dates

Feb 2: NYPD Band Assembly
Feb 7: Lunar New Year school celebration (Snow Day Feb 9)
Feb 13: Jazz at Lincoln Center Assembly
Feb 14: Spirit Day- Twin/Multiples Day
Feb 16: Black History Month Assembly
Feb 16: 2nd Marking Period Ends
Feb 19-23: Midwinter Recess, No School
Feb 28: Alley Pond Environmental Center Trip--
Classes 5-318 & 5-316A
March 7: Parent Teacher Conferences, 1/2 day,
Report Cards Available

Reminders

- ★ Students should be reading a "Just Right" book for at least 30-40 minutes for homework daily.
- ★ "First in Math" (TeachHub -> Clever) is a great way to practice math concepts and increase fluency.
- ★ As we get closer to the State Tests, we highly recommend using [iReady](#) more frequently to practice reading and math skills.
- ★ Please remember to wear a white shirt every Friday for Assembly.

Into Reading

Module 6: Art for Everyone (Volume 2)*

In this module, students will read texts about how people create and share different art forms. A genre focus on biography provides students with opportunities to identify central ideas, point of view, author's craft, figurative language, and literary elements in order to better understand unfamiliar texts. Students will also encounter realistic fiction and procedural text to build knowledge across genres. As students build their vocabulary and topic knowledge, they will learn about the powerful impact of various art forms.

***Please keep Volume 1 at home in a safe place.**

Writing

Writing from Sources

Two-credit constructed-response questions ask students to make an inference (a claim, position, or conclusion) based on their analysis of a reading passage, state it in their own words, and then provide two pieces of text-based evidence to support their answer.

The four-credit constructed-response question requires students to read and analyze two texts that are related by theme, genre, time period, or other characteristic. Students will write a well-organized, multi-paragraph essay using text-based evidence to support their answer to the prompt that often has multiple parts. A "planning page" is provided.

enVision Mathematics 2.0

Continue Topic 9: Dividing Fractions

We will then move on to Topic 11 and will go back to Topic 10 at a later time.

Topic 11: Convert Measurements

- Use multiplication and division to convert among different units of length, capacity, and weight.
- Solve real-world problems with both customary and metric measurement conversions.

Passport to Social Studies/ Civics

UNIT 1B: Geography of Canada & United States

- How did early people adapt to their environment and help develop the Western Hemisphere?
- How is the Western Hemisphere's geography unique?

Amplify Science (with classroom teacher)

Ecosystem Restoration: Matter & Energy in a Rainforest

- What do plants and animals in an ecosystem need to grow and thrive?
- Where do food molecules and energy come from?
- How do scientists prove their claims are correct?

Your 5th Grade Teachers,

Ms. Agnello, Mrs. A. Farrell, Mrs. K. Farrell, Mr. Mulryan, Ms. Popovits and Ms. Stavropoulos

HELLO, FAMILY!

Over the next three weeks, our class will build their knowledge about different art forms, with a focus on the biography genre. We will read texts and view videos about how different art forms impact people in different ways. Children will also write an expository essay telling how different art forms have impacted people's lives.

BRING IT HOME! Learning fun for the whole family!

Discuss the Topic

Set aside time daily for your child to share with you what he or she is learning. Use these ideas to help build your child's knowledge about the topic:

- Talk about the ideas your child has added to the Knowledge Map each week.
- Ask about the texts your child is reading and what he or she has learned from them.
- Share with your child your own questions about the topic, and work together to find the answers.

Explore the Genre

The genre focus in this module is biography. Discuss with your child the characteristics of this genre.

Ask your child to read to you each day and make time to read together.

Look for texts that

- spark your child's curiosity
- tie to the module topic
- present interesting ideas and points of view
- help readers connect to historical events

Build Vocabulary

Use these ideas to help your child build a rich vocabulary.

The Big Idea Reinforce the topic words *classic*, *tribute*, *striking*, and *provoking* in everyday conversations with your child. Use prompts like these: What is a fun **classic** game? Describe an animal you think is **striking**.

What Does It Mean? Have your child keep a growing list of the Critical Vocabulary words. Quiz each other on their meanings.

Word Hunt Look for words with the roots *struct*, *port*, *duc/duct*; prefixes *de-*, *super-*, *micro-*; and suffixes *-ion*, *-ism*, *-ant/-ent* in books, magazines, online texts, and environmental print.

Name _____

Convert Measurements

Dear Family,

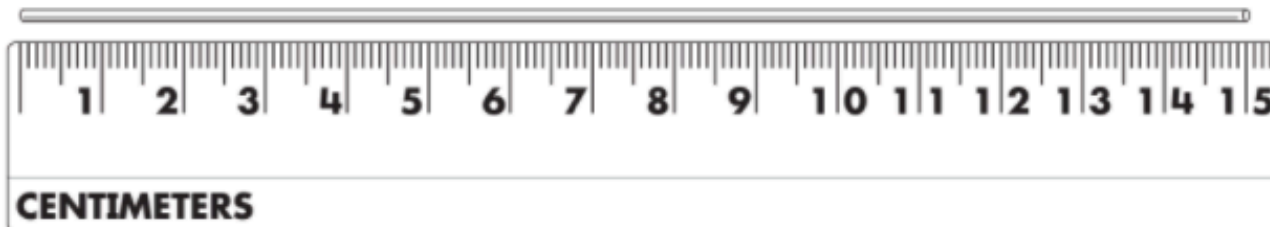
Your student is continuing to develop his or her understanding of customary and metric units of length, capacity, weight, and mass. This topic focuses on converting among different-sized standard measurement units within a given measurement system. Your student will use this understanding in solving multi-step and real-world problems.

Complete the activity with your student to practice these skills.

Converting Between Metric Units of Length

Materials centimeter ruler

Have your child measure an object, such as a piece of string, to the nearest centimeter. Help him or her convert the length to millimeters (multiply by 10) and meters (divide by 100). Repeat this activity by measuring the length of other objects.



The string is about 15 centimeters long.

$$15 \text{ cm} \times 10 = 150 \text{ mm and } 15 \text{ cm} \div 100 = 0.15 \text{ m}$$

Observe Your Child

Have your child measure your arm span to the nearest inch. Then have your child convert the length from inches to feet by dividing by 12. Discuss why it is important to calculate correctly when converting from one unit to another.