

June 2023

Dear Parents,

Welcome to fifth grade! We are excited to get to know our incoming families, and build our relationships during this very special milestone year.

In this packet you will find:

- ★ an HMH Parent Letter introducing you to the first module we will learn about this year. Feel free to read it over to gain some understanding of what your child will be experiencing in class. Throughout the year you will receive a letter that introduces you to the skills that will be covered in each module

- ★ Incoming 5th grade ELA summer assignment

- ★ Incoming 5th grade math summer assignment

Below you will find a supply list. Please send in supplies with your child on the first day of school to help them get situated within our classroom. If you have any questions, please reach out and let us know. We will see you all soon, and can't wait to begin your final year at PS 98 together!

All our best,

5th Grade Teachers

5th Grade Supply List

1. 1 box of tissues
2. 1 roll of paper towels
3. Scissors
4. Glue stick
5. 6 packs of Post-Its
6. 1 box of Ziploc bags (**last names beginning with A-M buys gallon-size, last names beginning with N-Z buys quart-size)
7. 5 marble notebooks (1 Reading, 1 Writing, 1 Science/SS, 2 math)
8. 4 highlighters- 1 yellow, 1 orange, 1 blue, 1 green
9. Erasable pens and/or pencils
10. 5 folders (writing, science, social studies, technology, "take home")
11. Markers
12. Colored Pencils
13. Personal pencil sharpener
14. Scotch tape
15. Pencil case/bag
16. Homework Planner/Notebook

Inventors at Work

HELLO, FAMILY!

Over the next three weeks, our class will build their knowledge about inventors, with a focus on the informational text genre. We will read texts and view videos about how people can create amazing things through innovation, perseverance, and the desire to solve problems. Children will also write an expository essay about the circumstances that pushed the inventors in this module to create new inventions.

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 informational text. 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
- show a particular point of view
- have a clear text structure

Build Vocabulary

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

The Big Idea Reinforce the topic words *excel*, *illustrious*, *revere*, and *transcend* in everyday conversations with your child. Use prompts like these: What do you **excel** at? Is there a person you **revere**? Who?

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 roots *phon*, *photo*, *vis*, *aud*, *auto*, *bio* and prefixes *ex-*, *e-*, *ir-*, *il-* in books, magazines, online texts, and environmental print.

Incoming 5th Grade Summer Activities

ELA Activity Options: Choose 2 writing activities below in response to one or two of the books you have read over the summer

1. Write a book! In each chapter, remember to develop story plot, characters, setting, conflict and resolution.
2. Create your own prompt for a chapter in your book and answer it. Pretend you're the teacher who is in charge of assigning the class a question to answer. What would it be? Good questions are both **thought-provoking** and **debatable**. Be creative!
3. Write a letter to a book's author OR create a list of interview questions you have for an author based on a book. What would be included in the letter/interview? WHY are you including these things? Think about questions you may have from a book (any book you've ever read) and create a list of things/questions you want to address with the author
4. Pretend the author of your favorite book asked you to work with her/him on the sequel to that book. What would happen in this book? Create a mini-story sequel! Maybe new characters are introduced? Maybe "good guys" in the original book turn "bad" in the sequel? The options are endless, have fun with it!
5. Research a topic that interests you in ELA, math, science, social studies or SEL (social emotional learning). What more did you learn about this topic? Share your knowledge in any way you choose. It can be in paragraphs, poetry, artwork, short story, etc.

Math Activities:

- Work on My Path i-Ready subscription for 15 minutes at least 3 days a week.
- Complete the 2 exemplars below to the best of your ability. Please click the link and print out your choices. You are expected to show ALL your work.

Which Choice?

Chickadee

Exemplars

Name: _____

P/S	R/P	Com	Con	Rep	A/Level

Which Choice? Δ

Which Choice?

Hannah is going to work in her aunt's shop for five weeks. Hannah's aunt will pay Hannah \$75.00 for the five weeks or one cent the first week, ten cents the second week, one dollar the third week, ten dollars the third week and so on through the fifth week. Which choice should Hannah make? Show all of your mathematical thinking.

Exemplars

Name: _____

P/S	R/P	Com	Con	Rep	A/Level

A Chickadee and a Cardinal \triangle

A Chickadee and a Cardinal

Tony is watching a bird feeder on Monday and sees a chickadee take four seeds and a cardinal take six seeds. On Tuesday, Tony sees the chickadee take eight seeds and the cardinal take twelve seeds. On Wednesday, the chickadee takes twelve seeds and the cardinal takes eighteen seeds. On Thursday, the chickadee takes sixteen seeds and the cardinal takes twenty-four seeds. If this pattern continues, how many total seeds did each bird take in a week? Show all of your mathematical thinking.