

Dear families of FSMA students entering Grades 4/5/6,

We want to give students an opportunity to keep learning over the summer - while also encouraging them to enjoy their time off and time outside. Please read over the information that follows about the summer work for students entering grades 4/5/6. Let us know if you have any questions. Thank you in advance for your support at home.

*Happy summer, and happy learning!*  
*-The 4/5/6 Team*

### Summary of Summer Work

- ☐ Choose at least one reading and one math activity from the choices
- ☐ Turn in any completed activities to your teacher at the beginning of next year

#### Ways you can encourage **READING** at home...

1. Set a summer reading goal - or have your child join a summer reading challenge (check out the [Scholastic](#) and [Delaware Libraries' Summer Reading Program](#) links!)
2. Schedule **family reading time** - everyone can read their own book, or you could do a family read-aloud.
3. Have your child start a **book club** with a friend (or group of friends) and have everyone read the same book. They can discuss the book as they read!
4. Find **science experiments** or **new recipes** and try them out. Authentic reading is great! This can also tie in some math skills :)
5. Keep in mind that **choice** is important! For reluctant readers, graphic novels, audiobooks, and even picture books are ways they can read and feel successful if chapter books feel too intimidating.

#### Ways you can encourage **MATH** at home...

1. **Highlight the math in everyday activities.**  
 When shopping, have your child help calculate change or discounts. When watching a baseball game, talk about what players' statistics mean. When cooking, try halving or doubling a recipe and figure out the new proportions.
2. Play **math games**. Games like Yahtzee, Racko, Blokus, Monopoly, and Set all rely on skills necessary for math, such as counting, categorizing, and building. Even playing with blocks and assembling jigsaw puzzles can help kids learn spatial skills and recognize patterns.
3. If your child doesn't know all of their **multiplication facts**, you can use this [resource](#) to watch a video and read about a different type of flashcard that works on understanding, not just memorization. There's a link to print the [flashcards](#) as well.

# Math Choices

## Zearn

Get ready for the next grade level by completing the Zearn Summer Intensive.

To sign up, go to [www.zearn.org](http://www.zearn.org)

(Your child can use an existing Zearn account if they have one, or click [here](#) to create one)

## Khan Academy

- Entering 4th Graders - Complete the "[Get ready for 4th grade](#)" course.
- Entering 5th Graders - Complete the "[Get ready for 5th grade](#)" course.
- Entering 6th Graders - Complete the "[Get ready for 6th grade](#)" course.

(Your child can use an existing Khan Academy account if they have one, or click [here](#) to create one)

## Multiplication Fact Work

<https://mathigon.org/> offers 5-minute daily multiplication practice, and it's a great way to practice your facts over the summer. On the website, scroll down and click on Multiplication Flash Cards →



## Greg Tang Summer Math Challenge

A math challenge game board for students to complete during their summer break using online games and books. Students who complete the challenge can be entered into a prize drawing by their parents or teacher. Check it out [here](#)!

# SUMMER READING LIST

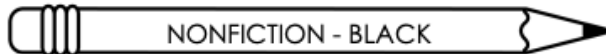
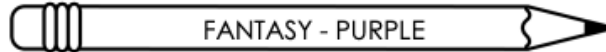
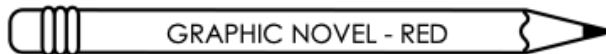
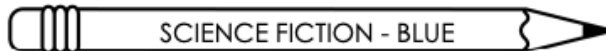
## CHAPTER BOOK EDITION

Most of these books are written for kids 8 to 13, but parents can always read aloud to younger children.

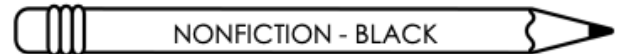
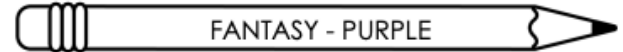
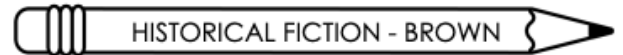
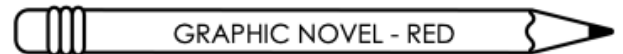
<b>The One and Only Ruby</b> By Katherine Applegate	<b>Skandar and the Phantom Rider</b> By A.F. Steadman	<b>The Princess in Black and the Prince in Pink</b> By Shannon Hale	<b>Whale Done</b> By Stuart Gibbs
<b>It's the End of the World and I'm in My Bathing Suit</b> By Justin A. Reynolds	<b>The Town with No Mirrors</b> By Christina Collins	<b>Across the Desert</b> By Dusti Bowling	<b>Squished</b> By Megan Wagner Lloyd
<b>Maya Khan and the Incredible Henna Party</b> By Saadia Faruqi	<b>Minerva Keen's Detective Club</b> By James Patterson	<b>School Trip</b> By Jerry Craft	<b>Momo Arashima Steals the Sword of the Wind</b> By Misa Sugiura
<b>Chupacarter</b> By George Lopez	<b>The Human Kaboom</b> By Adam Rubin	<b>Spy Camp: The Graphic Novel</b> By Stuart Gibbs	<b>When Clouds Touch Us</b> By Thanhá Lai
<b>Leeva at Last</b> By Sara Pennypacker	<b>Bea Wolf</b> By Zach Weinersmith	<b>Surprisingly Sarah</b> By Terri Libenson	<b>Serafina and the Black Cloak - The Graphic Novel</b> By Robert Beatty

How many can you read?  
Shade in the squares to keep track.

<b>The House Swap</b> By Yvette Clark	<b>Iceberg</b> By Jennifer A. Nielson	<b>The Firefly Summer</b> By Morgan Matson	<b>P.I. Butterfly - Birthday Bandit</b> By Karen Kilpatrick
<b>The Boy Who Met a Whale</b> By Nizrana Farook	<b>Miracle</b> By Karen S. Chow	<b>Katie the Catsitter: Secrets and Sidekicks</b> By Colleen AF Venable	<b>Cat &amp; Cat Adventures</b> By Susie Yi
<b>Ayi Milal</b> By Christine Suggs	<b>Pets Rule</b> By Susan Tan	<b>Agents of S.U.I.T.</b> By John Patrick Green	<b>Pizza and Taco Rock Out!</b> By Stephen Shaskan
<b>The Swifts</b> By Beth Lincoln	<b>Doodles from the Boogie Down</b> By Stephanie Rodriguez	<b>The Last Comics on Earth</b> By Max Brallier	<b>Penny Draws a Best Friend</b> By Sara Shepard
<b>Home Away from Home</b> By Cynthia Lord	<b>Falling Out of Time</b> By Margaret Peterson Haddix	<b>The Super Teacher Project</b> By Gordon Korman	<b>Figure It Out Henri Weldon</b> By Tanita S. Davis



## MY SUMMER OF READING

[illegible]

## MY SUMMER OF READING

[illegible]



Listen to  
an  
audiobook.

Read  
outdoors.

Visit the  
public  
Library.



# LEVEL UP

Read a  
wordless  
picture  
book.

Read a book  
set in a  
country  
other than  
the U.S.

Read a  
graphic  
novel or  
comic.

Read a  
How-To  
Book and  
Make  
Something



Read a book  
published  
in 2023.

# YOUR

Read by the  
pool or at  
the beach.

Start a  
summer book  
club with  
friends.

Read a book  
published  
the year  
you were  
born.

Read with a  
pet or  
friend.



# SUMMER



## LET'S PLAY!

Read a  
biography.

Read in a  
plane,  
train or  
automobile.

Read an  
eBook.

# READING



## PLAYER ONE

Stay up  
late and  
read past  
your  
bedtime.

Read with a  
family  
member.



— READ FOR —  
24 HOURS

Shade in one bubble for every 20-minute reading session until you've read for 24 hours!

A 10x8 grid of 80 circles, each containing the number 20. The circles are arranged in 10 rows and 8 columns. Each circle is white with a black outline and contains the number 20 in a bold, black, sans-serif font. The entire grid is enclosed in a black rectangular border.