

Book Title	Pages Read	# of Minutes Spent Reading

Here's A Challenge!

See how many boxes you can complete this summer! As you complete a box, color it in with a colored pencil or marker!

Read _____ book(s) per week	Read books from at least three different genres	Find a new series to read over the summer	Do a book swap with a friend
Improve your reading fluency by reading out loud at least twice a week	Research more about a topic or skill that you read about	Read a graphic novel or book written in free verse	Create an exciting reading corner or space in your home
Read a book based on a true story	Create your own dictionary for new words you come across	Create a "Top 10" playlist for your favorite books	Listen to one new audiobook



Nonfiction Choice Board!

Here are some activities you can complete with any nonfiction you read this summer! If you want to play tic-tac-toe with the choices you may, but you do not have to.

NONFICTION	Identify the structure of the nonfiction text in order to summarize the text (problem/solution, chronological, cause/effect, compare/contrast)	Determine the main idea and supporting details from the text	Identify why the author wrote the text, their target audience, and their purpose
	Synthesis information from two texts about the same topic	Take notes in either boxes and bullets, a timeline, or a diagram graphic organizer	When faced with unknown words, check to see if the author gave a definition or example OR reread the text to make sense
	Use specific vocabulary to talk and write about the topic	Compare and contrast different texts about the same topic	Question what you are reading and grow ideas that are grounded in text by asking questions and reread texts

Fiction Choice Board!

Here are some activities you can complete with any fiction you read this summer! If you want to play tic-tac-toe with the choices you may, but you do not have to.

FICTION	Characters are complicated, name two opposing character traits to describe a character and provide supporting evidence	Describe how and why one character has changed throughout the story	Make evidence based predictions for the upcoming chapter	Follow the timeline of the story by noticing key phrases to understand the setting of the story more deeply
	Identify the narrator of the story and the point of view the story is being told from	Figure out the meaning of unknown words by reading around it, or looking at the prefixes, suffixes, or root words	Summarize by writing about the characters, important events, or big ideas of the book	Find the theme by asking yourself, "What is this story really about?" and finding details to support that theme
	Pick one part of the story and figure out the importance of it to the whole story	Notice when the author does something that stands out, and ask yourself, "Why did the author do that?"	Identify where the story takes place, both in time and location and how it impacts the story	Grow ideas about the world or topic you are reading about by making connections

SUMMER WRITING CHOICE BOARD

Incoming Fifth Grade Optional work

HAVE FUN WRITING IN YOUR JOURNAL THIS SUMMER!



1. Write a silly story about a talking animal. Include dialogue.	2. Describe a small moment from your best day ever. Use descriptive language.	3. Describe your bedroom in detail. Underline the adjectives you use.	4. Describe a party you attended. Include dialogue.	5. Write a letter to a family member who is important to you.
6. If you could only eat one meal for the rest of your life, what would it be?	7. Who would you be if you were a superhero? Give a description	8. Are video games bad for kids? Write reasons to support your opinion.	9. Write a spooky story. Start with, "On a dark December night"	10. For Father's Day - Make a card for your dad or another special person in your life.
11. Write a paragraph telling what you like to do best during the summer.	12. Plan a camping trip for your family. Include where you would go, what you need to bring, and what you would do.	13. Do some research on why we celebrate July 4. Write a paragraph explaining what you discovered.	14. Design a "Cheer up" card for someone who you think needs to be cheered up.	15. What is your favorite amusement park? Write a paragraph and illustrate it.
16. Write a story about what one day in your life would be like as an invisible person.	17. Write a poem about your favorite person, place, or animal. Illustrate it.	18. Create a "want ad" that could go in a newspaper looking for a "Great Friend."	19. Describe your favorite trip to the beach.	20. Describe what your ideal sandcastle would look like. Illustrate it.

INCOMING 5TH GRADE
OPTIONAL MATH ACTIVITIES

THE ACADEMY OF THE SACRED HEART

WEEK ONE: WEEK OF JUNE 1ST

Problems:

Solve:

a) $\frac{1}{4} + \frac{3}{4}$ b) $\frac{6}{7} + \frac{3}{7}$ c) $\frac{2}{5} + \frac{1}{5}$

List the factors of each number.

a) **72** b) **54** c) **20**

Find the sum:

a) **13,942 + 9,976**

b) **3,298 + 783**

List the first five multiples of each number below:

a) **3** b) **7** c) **12**

Round each number to the nearest ten-thousand:

a) **246,876**

b) **953,866**

Work and Answers:

WEEK TWO: WEEK OF JUNE 8TH

Problems:

Is **63** prime or composite? Explain why.

Decompose **$3 \frac{4}{9}$** (three and four-ninths) by rewriting the fraction two different ways.

Write each number in expanded form:

a) **785**

b) **3,235**

The area of a rectangle is **42 inches squared**. If the **width is 6 inches**, what is the length?

Find the difference (simplify your answer):

a) **$\frac{5}{8} - \frac{3}{8}$**

b) **$\frac{9}{12} - \frac{4}{12}$**

Work and Answers:

WEEK THREE: WEEK OF JUNE 15TH

Problems:

Multiply the following using the traditional method:

a) 137×8

b) 26×19

Find the quotients (show remainders as R_):

a) $85 \div 3 =$

b) $346 \div 5 =$

Write each number below in word form.

a) $5,470$

b) $197,306$

Casey bought 103 pieces of candy for her students who worked well in a group. The next week she bought three times as much. About how many pieces of candy did she buy in all?

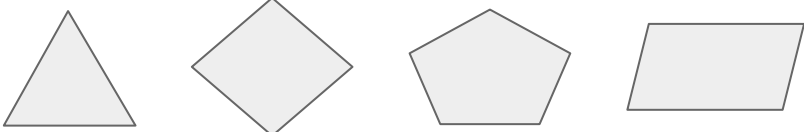
Write a fraction to describe the number of days in a week there are that start with the letter T.

Work and Answers:

WEEK FOUR: WEEK OF JUNE 22ND

Problems:	Work and Answers:
Find the number of inches for the following: a) 15 feet b) 4 yards	
One a number line label the following fractions: $1/4$, $4/5$, $5/6$, $1/2$	
Find each sum. Remember: you can only add common denominators a) $4/10 + 15/100$ b) $8/10 + 10/100$	
Multiply: a) 24×91 b) 354×14	
Compare the fractions using $<$, $>$, $=$	a) $3/7$ $2/5$ b) $6/9$ $2/3$

WEEK FIVE: WEEK OF JUNE 29TH

Problems:	Work and Answers:				
Circle the shapes that have parallel sides.					
Sally had 5 more seashells than Danny. Sally had 37 shells. Write an equation to find out how many shells Danny had and then solve the equation.					
Estimate the difference or sum of each and then find the actual answer. a) 1,823 - 589 b) 12,479 + 4,120	<table border="0"><thead><tr><th data-bbox="967 641 1348 774"><u>Estimates</u></th><th data-bbox="1354 641 1860 774"><u>Actual Answers</u></th></tr></thead><tbody><tr><td data-bbox="967 777 1348 927"></td><td data-bbox="1354 777 1860 927"></td></tr></tbody></table>	<u>Estimates</u>	<u>Actual Answers</u>		
<u>Estimates</u>	<u>Actual Answers</u>				
Write the following as a decimal. a) 7/10 b) 32/100					
There are 9 cars in the parking lot. There are 2 that are green, 4 that are red, and 3 that are blue. Write a fraction for the blue cars in the parking lot and simplify it.					

WEEK SIX: WEEK OF JULY 6TH

Problems:

Create a line plot that shows the amount of rain that fell in Seattle over a week.

$\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, $\frac{1}{4}$, $\frac{1}{4}$, $\frac{1}{2}$, $1 \frac{1}{2}$

Find the product of each of the following:

a) 122×42

b) 39×25

Draw and label each of the following angles.

Right

Acute

Obtuse

There were 56 students that were participating in a field day. If there were 8 teams, how many students were on each team?

Compare 780,000 and 708,000.

In which place does the value change?

Work and Answers:

The 8 in 780,000 is _____ times as large as the 8 in 708,000.

WEEK SEVEN: WEEK OF JULY 13TH

Problems:

Use mental math to find the following products:

a) 30×70 b) 40×80 c) 600×90

Write three fractions that are equivalent to $\frac{1}{3}$.

Find the missing number:

a) $\underline{\quad\quad\quad} + 1,539 = 8,451$

b) $2,345 - \underline{\quad\quad\quad} = 987$

Complete the pattern and then describe what the pattern is.

A right angle is split into three separate angles. One angle is 22 degrees. The second is 24 degrees. What is the measurement of the third angle?

Work and Answers:

54, 49, 44, 39, 34, _____, _____

WEEK EIGHT: WEEK OF JULY 20TH

Problems:	Work and Answers:
Fill in the sign ($<$, $>$, $=$) that makes each statement to the right true.	a) 0.4 0.40 b) 0.52 0.5
Find the area of a rectangle with a length of 4 and a width of $\frac{3}{4}$.	
a) 372,458 + 429,632 = b) 70,000 - 38,694 =	
Draw an example of a right triangle.	
Write each fraction as a decimal. a) 64/100 b) 3/10	

WEEK NINE: WEEK OF JULY 27TH

Problems:

Write the base ten number for the following:

- a) **Seven thousand, twenty-four**
- b) **Sixty-three thousand, six hundred eight**

Draw a line of symmetry through each figure.

At birth, Claire weighed 6 pounds, 4 ounces. Her twin sister Erica weighed 5 pounds, 15 ounces. How much more did Claire weigh at birth than her sister Erica (in ounces)?

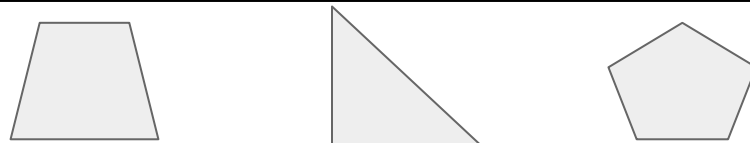
Write each decimal as a fraction.

- a) **0.9**
- b) **0.47**

Find the quotient of each:

- a) **$346 \div 3 =$**
- b) **$1,264 \div 8 =$**

Work and Answers:



WEEK TEN: WEEK OF AUGUST 3RD

Problems:	Work and Answers:
Draw three different examples of shapes that have perpendicular lines.	
Find the sum. Remember: when adding fractions, they must have common denominators. a) $30/100 + 7/10$ b) $25/100 + 3/10$	
Find the quotient of $7,386 \div 6 =$	
William walked one-third of a mile to school every day. If he walked to school every day during a 5 day school week, how far did he walk in total to school?	
Find each product: a) $12,949 \times 3$ b) $32,654 \times 2$	