# Rising 3rd Grade Summer Work

Dear Parents,

Congratulations on completing a successful 2nd grade year, and welcome to 3rd grade! We are going to learn and grow so much together, and we can't wait to get started. All St. Ann students (new and returning) are expected to engage in fun and consistent math practice and novel reading throughout the summer to avoid the summer slide. Brains need rest too, however, so don't forget to have fun!

Attached you will find a math packet and 2 book report forms. Please select 1 fiction book **(*Freckle Juice* by Judy Blume; *Charlotte's Web* by E.B. White; *The Report Card* by Andrew Clements)** and 1 non-fiction book **(*The Girl With a Mind for Math* by Julia Mosca; *I am Jane Goodall* by Brad Meltzer; *A Weed Is a Flower: The Life of George Washington Carver* by Aliki; *On a Beam of Light: A Story of Albert Einstein* by Jennifer Berne)** and complete the graphic organizers for each book. Your child will also complete the Bible verse reflection graphic organizer for **Philippians 4:13: "I can do all things through him who strengthens me."** All work is due the first day of 3rd Grade!

Third Grade is a big transition year, and the work load and expectations are hard. Adding 20 minutes of reading each day will help set your child up of success next year. For those that are looking for other ways to help prepare your child, journal writing about summer (or anything!) would be beneficial.

All that being said, summer is a time for family, fun, relaxing, and adventure. We are excited for next year and are already getting ready for you! Have so much fun this summer... We cannot wait to hear all about it!

Best,
Mrs. Wehmeyer & Ms. Ostrowski

**Summer Work Expectations and Guidelines:**

1. Practice your math facts consistently. Skip counting is also a great thing to work on!
2. The student work packet is due the first day of school to next year's teacher!
    - The packet includes problems from different areas of the 2nd grade curriculum. It is expected that the students are entering into 3rd grade having mastered these areas.
    - If your child completes the packet in June and doesn't solve any math problems for the rest of the summer, she will lose some very important concepts. This packet should be spread out, repeated or tweaked along the way to provide consistent practice.

**Family Activities:**

- Involve your child in your shopping experiences. While we love to use our debit and credit cards, find time to allow your child to pay with cash. Other activities include estimating the total cost of the purchase, deciding between items based on price or wants and calculating the change.

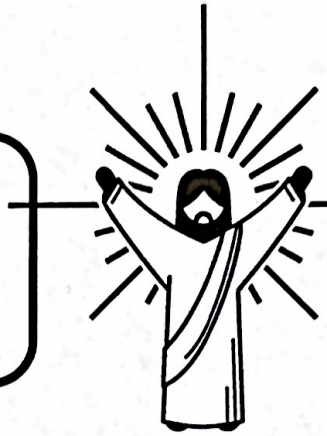
- Board games are a wonderful way for your child to learn turn-taking, game strategies, money, counting and perseverance. These are widely overlooked but critical to developing a strong mathematician.

* Good games: Shut the Box, Blokus, Monopoly, Sorry, Mancala, Chess

- Measure, cook and bake with your child!

- Involve your child in calculating distance traveled, time spent traveling and make the "Are we there yet?" into a math problem!

What I read today:

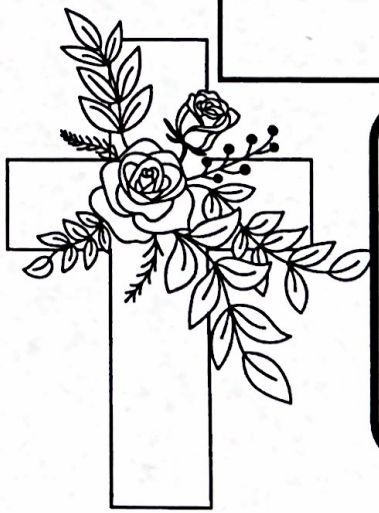


Who are you because of God's image and mercy?

Summary:

This passage makes me think about:

What does this Bible passage make you want to change or do better?



My prayer to God today is:

Religious Reflection by:

# BOOK REVIEW

of

AUTHOR:

RATING: ☆ ☆ ☆ ☆ ☆

BOOK COVER (F/NF)

## GENRE

| | | |
|---|---|---|
| Fantasy Fiction | Realistic Fiction | Historical Fiction |
| Traditional Fiction | Nonfiction | Poetry |

## AUTHOR'S PURPOSE

Persuade | Inform | Entertain

## 3 WORDS THAT BEST DESCRIBE THIS BOOK

1. _____
2. _____
3. _____

IDEAS: imaginative surprising educational touching serious interesting silly scary funny sad exciting suspenseful informative

## MY RATING

I rated this book ____ stars because:

_____

_____

_____

_____

_____

_____

## MY RECOMMENDATION

I would recommend this book to:

_____

_____

_____

_____

NAME: DATE:

# Read and Respond NONFICTION

Article/Author: _____

Main Idea:

Three Important Facts or Statistics:

1. _____

2. _____

3. _____

One Opinion From the **story**

My Opinion About the **story**:

Supporting Detail 1:

Supporting Detail 2:

Supporting Detail 3:

## Author's Purpose

☐ Persuade ☐ Inform ☐ Entertain
☐ Explain ☐ Describe

## Text Structure

☐ Description ☐ Problem & Solution
☐ Order & Sequence ☐ Cause & Effect
☐ Compare & Contrast

## Solving Story Problems

**a.** Patti had $225 in her wallet. She went shopping and had $87 left. How much money did she spend shopping?

**b.** During field day the 1st place winner threw the baseball 116 feet, which was 37 more feet than the 2nd place winner. How far did the 2nd place winner throw the baseball?

**c.** J'vonae's basketball team won the first four games of the season. The first game they scored 35 points. Every game thereafter, they scored 10 more points than the game before. How many total points did they score in the first 4 games?

**d.** Alice's class had an estimation jar. There were 265 candies in the jar. She gave some candy to her classmates and then there were 187 candies left. How much candy did she give to her classmates?

## Developing Flexibility and Efficiency with Addition & Subtraction

Look at the numbers before solving to choose the most efficient strategy. Hint: It may not be the algorithm or using expanded form...think about friendly numbers!

| | |
|---|---|
| 426 + 199 = | 362 + 198 = |
| 503 + 177 = | 95 + 95 = |
| 99 - 67 = | 101 – 75 = |
| 267 - 98 = | 1,002 - 998 = |

# Addition and Subtraction

| | | |
|---|---|---|
| 238 + 141 = | 382 + 291 = | 458 + 375 = |

| | | |
|---|---|---|
| 64 – 28 = | 594 – 375 = | 624 – 366 = |

**Extend:**

| | | |
|---|---|---|
| 1,392 + 1,429 = | 2,635 – 1,276 = | 1,842 – 955 = |

## Place Value and Base 10

**1. Complete the equations below.**

_____ ones + _____ tens + _____ hundreds = 755

1,295 = _____ thousands + _____ hundreds + _____ tens + _____ ones

**2. Write the numbers below in expanded form.**

_____ = 912

_____ = 5,492

**3. Write the numbers below in standard form (number form).**

500 + 10 + 4 = _____

2,000 + 400 + 30 + 6 = _____

**4. In the number 582:**
The 2-digit represents: _____The 8 digit represents: _____

Which number is in the hundreds place in 365: _____

Which number is in the thousands place in 6,102: _____

**5. Adding and subtracting with tens and hundreds:**

**a.** 10 + 762 = _____

**b.** 899 + 10 = _____

**c.** 313 – 10 = _____

**d.** 767 + 100 = _____

**e.** 604 – 10 = _____

**f.** 715 – 100 = _____

**g.** 984 + 100 = _____

**h.** 1,006 – 10 = _____

**Name:** _____

## Place Value and Base 10

### 1. Complete the equations below.

75 = _____ tens + _____ ones

_____ hundreds + _____ tens + _____ ones = 209

_____ ones + _____ tens + _____ hundreds = 542

To make **189**, I could use:
_____ hundreds + _____ tens + _____ ones

**or** _____ tens + _____ ones

### 2. Write the numbers below in expanded form.

_____ = 158

_____ = 509

_____ = 1,294

### 3. Write the numbers below in standard form (number form).

300 + 80 + 4 = _____

600 + 10 + 9 = _____

1,000 + 400 + 30 + 6 = _____