

## **Summer Reading – Rising 4th Graders**

Welcome to 4<sup>th</sup> grade! Over the summer, you will be required to read two books (of your own choosing) from the attached list of books and authors. You must choose one fiction book and one non-fiction book. For each book you will complete one project from the list of projects below. This will help you maintain your reading skills and prepare for fourth grade. You will also keep a Reading log for this summer for each book you read. The reading log will list the book's title and author, type of book – fiction or non-fiction, and whether you liked the book or not.

"If you think reading is boring, you're doing it wrong."

## Helping your student choose books:

Parents, please consider both your child's ability and their interests when helping them choose what to read this summer. Their choice should be at their level in both content and difficulty. Books that are too simple or easy do not help them grow in their reading and comprehension skills. Books that are too difficult or above their comprehension level will frustrate them and will not foster a love for reading. Being successful at reading makes students love reading, which is our goal. Start early so your student can read at a leisurely pace. Racing to finish summer reading before school starts is no fun and no way to end a great summer!

The lists below contain great books, but if there is a book or author that your student wants to read that is appropriate in both content and difficulty, please feel free to choose it!

#### Fiction Book/Author Choices

Atwater, Richard Mr. Poppers Penguins 5.6 \* Banks, Lynne R. Indian In the Cupboard 4.6

Blume, Judy Blubber

Blume, Judy Tales of the Fourth Grade Nothing 3.3\*

Chandler, Gertidue Houseboat Mystery 3.4
Cleary, Beverly Ramona and her Mother 4.8

Coerr, Eleanor Sadako and the Thousand Paper Cranes 4.1

Catling, Patrick Chocolate Touch 4.7
Coville, Bruce My Teacher is an Alien 5.3

Dahl, Roald Fantastic Mr. Fox 4.1\*

DiCamillo, Kate Because of Winn Dixie 3.9 \*

Fitzhugh, Louise Harriet the Spy 4.5
Fleischman, Paul Bandit's Moon 4.2
Fleischman, Paul The Whipping Boy 3.9

Fritz, Jean George Washington's Breakfast 4.1 \*

Gardiner, John R Stone Fox 4.0

George, Jean C. My Side of the Mountain 5.2 George, Jean C. Julie of the Wolves 5.8

Howe, James Bunnicula 4.2 \*

Howe, James The Celery Stalks at Midnight 4.0 \*

McSwigan, Marie Snow Treasure 5.3

Prelutsky, Jack A Pizza the size of the Sun (poetry) \*
Prelutsky, Jack Something Big Has Been Here (poetry)
Robinson, Barbara The Best Christmas Pageant Ever 5.1 \*

Rockwell, Thomas How to Eat Fried Worms 3.5

Ryan, Pam M. Esperanza Rising 5.3

Selden, George The Cricket in Times Square 4.9

Speare, Elizabeth Sign of the Beaver 4.9 White, E.B. Charlotte's Web 4.4

Wilder, Laura Ingalls Little House On the Prarie 4.9

#### Any book by:

Judy Blume

Beverly Cleary (The Ramona Book series) Laura Ingalls Wilder (Little House series)

Matt Christoper

Gertrude Chandler Warner (Boxcar Children series)

Jean Fritz

Patricia Reilly Giff

## Non-fiction book/author choices

Any of the "Who was/is..." series biographies Any book from the Zoobook series

Amazing Lizards

Ant Cities

Puffins Are Back

Honest Abe

The Long Way to a New Land

Andrew Carnegie: Builder Of Libraries

Balto And The Great Race

Eyewitness Juniors

Dorros, Authur

Gibbons, Gail

Kunhardt, Edith

Sandin, Joan

Simon, Charman

Kimmel, Elizabeth C.

Brainstorm Tucker, Tom

Dinosaur Bones Aliki

The Land I Lost Huynh, Quang Nhuong

The Magic School Bus Lost in The Solar SystemCole, JoannaRosa, ParksGreenfield, EloiseTut's Mummy Lost.... And FoundDonnelly, Judy

Water Buffalo Days

Huynh, Quang Nhuong

Black Diamond: the Story Of Negro Baseball Leagues McKissack, Patricia

<sup>\*</sup> fourth grade voted this as one of their favorites books

Finding The Titantic

Great Black Heroes: Five Notable Inventors

Sarah Morton's Day

Walking The Road To Freedom Amelia Earhart: Young Adviator

And Then What Happened, Paul Revere?
Can't You Make Them Behave, King Geroge?

Flight: The Journey Of Charles Lindbergh

The Great Migration

Mummies! Secrets Of the Dead

Sadako And the Thousand Paper Cranes

Ballard, Robert Hudson, Wade Waters, Kate Ferris, Jeri

Gormley, Beatrice

Fritz, Jean

dePaola, Tomie Burleigh, Robert Lawrence, Jacob Griffey, Harriet Coerr, Eleanor

## **Project Options**

Each student must do one book report and one creative project in conjunction with their summer reading.

- 1. Book Report Required for one book
  - non-fiction book report
  - biography book report
  - fiction book report
- 2. Powerpoint/Technology based report
  - Any technology can be used, include similar information as in the book report form
- Book Poster
  - Biography book poster
  - Non-fiction book poster
  - Fiction book poster design a poster that would make me want to read the book...think of and look at movie posters for inspiration.
- 4. Windsock
  - Book project windsock
- 5. Diarama
  - Design a diorama that portrays an important scene from the story or the person's life. Be creative.

| Non Fiction Book Report Format:  |
|--|
| Name Date  |
| Title of book  |
| Author   |
| Why did you choose this book?  |
| List five (5) new facts that you learned while reading this book?  |
|  |
| What information did the author include that helped you understand the topic or information?                     |
| •  |
| What piece of information did you find the most interesting in this book?  |
| What questions do you still have after reading this book? (You must include at least one question!)              |
|  |
| Write five (5) vocabulary words that you learned from reading this book, and include their<br>definitions:<br>1. |
| 2  |
| 3  |
| 4  |

5.\_\_

## **BOOK REPORT FORM: BIOGRAPHY**

| Title  | 5   |
|--|-----|
| Author   | /   |
| The book is a biography of, w  | vhc |
| The book is a biography of, was born on (birth date) in (birthplace) |     |
| Write a summary of what you learned.                                 |     |
|  |     |
|  |     |
| What is the most interesting fact about this person?                 |     |
|  |     |
|  |     |
| How would you describe this person?                                  |     |
|  |     |
|  |     |
|  |     |
| If you could meet this person what question would you ask him/her?   |     |
|  |     |
|  |     |
| Would you recommend this book? Why or Why not?                       |     |
|  |     |
|  |     |

| Fiction Book Report           |   | Insert image here. |
|-------------------------------|---|--------------------|
| Name:                         | Date:                                   |                    |
| Book Title:                   |   |                    |
| Author:                       |   |                    |
| Illustrator:                  |   |                    |
| This book is about            |   |                    |
| Tell what the book is about.  |   |                    |
| The setting of this book is . |   |                    |
| Describe the setting .        |   |                    |
| The main character in this b  | oook is                                 |                    |
| Describe the main characte    |   |                    |
| Some other important peop     | le in the book are                      |                    |
| Name three other character    | s. Write one fact about each character. |                    |

| The biggest problem in the book is  |
|---|
| Describe the main problem or conflict the characters have to solve.               |
|   |
|   |
|   |
| Some important events in the book are   |
| Describe some things that happened as the characters tried to solve the problem.  |
|   |
|   |
|   |
| At the end of the book  |
| At the end of the book  |
| Tell how the book ended.  |
|   |
|   |
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|   |
| I thought this book   |
| Tell whether you liked or didn't like this book. Give 3 reasons for your opinion. |
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|   |
|   |

# Windsock

| ii             | llustrat | e this top | O part |                 | A                           | Autł | Bonor                       |                             | ; | )<br>Illustrate             | this to | p part                   |  |
|----------------|----------|------------|--------|-----------------|-----------------------------|------|-----------------------------|-----------------------------|---|-----------------------------|---------|--------------------------|--|
| Glue Glue Glue |          | Setting    |        | Main Characters | Event, Problem, or Solution |      | Event, Problem, or Solution | Event, Problem, or Solution |   | Event, Problem, or Solution |         | Genre: Realistic Fiction |  |
| 1              |          | 2          |        | 3               | 4                           |      | 5                           | 6                           |   | 7                           |         | 8                        |  |

# **DIRECTIONS:**

- 1. Use 12" x 18" white construction paper.
- 2. Measure down 4" from the top of the paper and draw a line. Cut out strips the width of the ruler up to the line. Leave a ruler space between each strip, cutting out every other strip.
- 3. Write the name of the book and the author on the top 4" of the paper. Draw a picture of the setting, the main characters, or an event in the story in this top part. Be artistic and creative!
- 4. Label each strip with the category heading (setting, main characters, main event, problem or solution). Write the setting, characters, the main events, problems or solutions sideways on the strips, saving the first strip for glue and the last one for the genre (realistic fiction).
- 5. Form a circle with the first strip glued under the last strip.
- 6. Punch two holes for string, tie with string or yarn together and hang from the ceiling

# 4th Grade Summer Reading Log

Please keep track of what you read and how much time you spend reading by filling out this Reading Log. Bring it to school the first day so we can see what you accomplished!!

|--|

| Date | Title of Book | Author | Type of<br>book | Did you like<br>it? |
|------|---------------|--------|-----------------|---------------------|
|      |               |        |                 |                     |
|      |               |        |                 |                     |
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|      |               |        |                 |                     |

#### Dear parents,

The following information is intended as a guide for you to help your child memorize and practice their math facts this summer. Please look at all of the information and resources available, to make the best use of your time. Students will continue to practice throughout the school year, with timed tests to access mastery at each level.

| Grade                                  | Order of Operations to be Memorized  |
|--|--|
| 1 <sup>st</sup> Grade                  | Addition – When students conceptually understand "counting on" and are able to |
|  | correctly find the sum of any addition fact, up to 9+9, without difficulty.    |
| 2 <sup>nd</sup> Grade                  | Addition   |
|  | Subtraction – When students have finished memorizing addition facts AND are    |
|  | able to subtract any subtraction fact up to 18-9.                              |
| 3 <sup>rd</sup> Grade                  | Addition   |
|  | Subtraction  |
|  | Multiplication – When students have figured out any multiplication fact up to  |
|  | 9x9, without difficulty.   |
| 4 <sup>th</sup> Grade                  | *Multiplication  |
|  | Division – When they have finished memorizing multiplication facts AND they    |
|  | are able to correctly figure out any division fact up to 81/9.                 |
| 5 <sup>th</sup> Grade                  | Multiplication and Division  |
| 6 <sup>th</sup> -8 <sup>th</sup> Grade | Practice ALL facts   |

<sup>\*</sup>Begin memorization of multiplication facts, even if students are still counting on their fingers to figure out addition and subtraction facts. And if only one operation learned to fluency or automaticity, it must be multiplication. Multiplication facts are needed for a) multiplication problems, b) division problems, and c) most importantly fractions. Students who are not automatic with multiplication facts can't follow what's going on when shown how to reduce fractions, find equivalent fractions, or even add and subtract unlike fractions. And if they can't learn fractions, they will struggle in algebra, and so on.

Order to memorize multiplication facts (from: <a href="http://shelleygrayteaching.com/suggested-order-teaching-basic-multiplication-facts/">http://shelleygrayteaching.com/suggested-order-teaching-basic-multiplication-facts/</a>)

- 1. The 0's
- 2. The 1's
- 3. The 2's
- 4. The 5's
- 5. The 10's
- 6. The 11's
- 7. The 9's
- 8. The 4's
- 9. The 3's
- 10. The 6's
- 11. The 7's
- 12. The 8's
- 13. The 12's

### Math Fact Apps:

*Operation Math* - Defeat Dr. Odd and earn the latest spy gear in the award-winning game that transforms math drills into a global learning adventure. From the streets of Paris to the pyramids of Egypt, Operation Math includes more than 100 timed missions that help players learn addition, subtraction, multiplication and division.

*Operation Math Code Squad* - Take the action to a whole new level in the fun, multiplayer math game based on Operation Math. With four virtual keypads, Operation Math Code Squad lets multiple players work together to solve equations and disarm Dr. Odd's devious devices in a race against the clock.

Sushi Monster - A game to practice, reinforce, and extend math fact fluency is completely engaging and appropriately challenging. Strengthen reasoning strategies for whole number addition and multiplication by helping monsters make a target sum or product. Earn points with each correct answer... but watch out for distractions! To be successful, plan ahead and strategically select numbers from the sushi counter.

Quick Math Arithmetic & Times Tables - With this app, kids answer traditional skill-and-drill questions—but they don't have to enter answers using a keypad. Instead, they can write the answer anywhere on the screen of their device, and the app reads their handwriting and records their response.

*Meerkat Math* - This adventure app asks students to complete different races using math facts. In order to make their meerkat avatar run and jump fast enough to be a winner, they have to answer each question quickly and correctly.

10monkeys Multiplication - Kids can practice multiplication facts with this animated app. The goal is to help monkeys trapped in a tree escape by answering a set of questions correctly. This app is broken down into different times tables and includes a reference chart so kids can review facts.

Video on how to practice multiplication and division fact families: <a href="https://youtu.be/cICvVhmrW0g">https://youtu.be/cICvVhmrW0g</a>

Basic math fact worksheets:

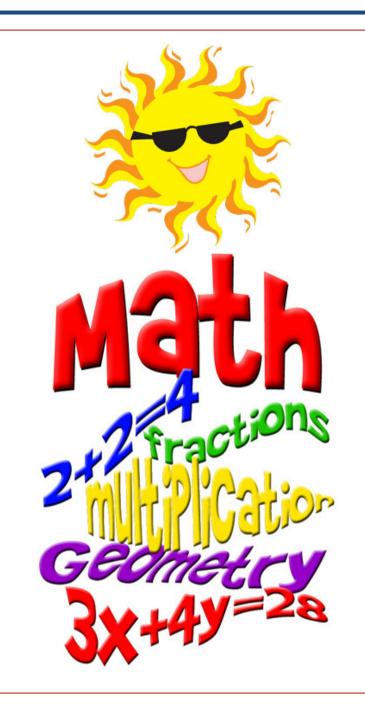
https://www.myskillstutor.com/guides/classroomguide/mffWorksheets.pdf

Customizable math fact worksheet generator:

https://www.mathfactcafe.com/

Additional resources

https://www.parenttoolkit.com/academics/news/math/to-master-basic-math-facts-strategize-then-memorize





# Trinity Catholic School Summer 2018 All Grades

| Student's Name                           |
|--|
| Met goal and completed any 15 lessons.   |
| Exceeded goal and completed ALL lessons. |
| Student's Signature                      |
| Parent's Signature                       |