



RISING FIFTH GRADERS

SUMMER HOMEWORK

Welcome all students entering fifth grade. We know you've worked very hard to reach this point. We can't wait to see your shining faces ready to learn in August. Until then, wishing you a wonderful summer vacation! May God bless you and your families as you begin a well-deserved, relaxing, and peaceful time off. We look forward to teaching you soon.

ELA

Your children have grown to be great readers this year. They have gained many reading skills that will need to be practiced over the summer to ensure retention. Thus, it is important to keep your students reading. Summer reading can bridge the end of one school year and the beginning of the next. A good goal would be for your child to read at least 20 minutes a day. **As your child reads, please complete the reading log attached.**

The required reading books for summer reading are:

* **Out of My Mind** - Sharon M. Draper

* Any book from the series **Who Was...**

<http://www.whowasbookseries.com/who-was/>

Students will need to have read these books before school starts and be ready to test on them when they return to school in August. These books can be checked out of the public library or purchased at bookstores or online.

The public library also has a great summer reading program to keep your child engaged in reading.

Math

Students **will not have** a required math packet or online lessons to complete this summer. However; we strongly suggest that you continue to have your child practice their math skills. Attached is an optional activity calendars for your child to complete.

Incoming fifth graders are expected to know their multiplication facts, so please ensure that they continue to practice them over the break. Telling time and using money are also excellent ways to practice math during vacation time.

Other Suggestions: Adding math reviews to the weekly schedule will help keep your child's math skills sharp during the summer. Card and board games can be great ways to have fun and practice math.

Most kids love playing online games – what a great way to entice your children to work on their math skills while having some fun.

- [Funbrain's Math Arcade](#) (Grades K through 8): This popular site from Pearson Education features 25 different math games, customized to your skills level (grade).
- [FunSchool Kaboose Math Games](#) (Pre-K through Grade 6):
- [Sheppard Software's Math Games](#) (Grades K through 8):

Free Online Videos:

* Brainpopjr.com and brainpop.com

Login name: sjcswh

Password: bpop123

- **The Khan Academy:** To view tutorial math videos, just scroll down the home page for a subject of interest.
- [Watch Know's Math Videos](#): There's over 2500 math tutorial videos on this site

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| Using a restaurant menu or newspaper advertisement, choose an appetizer, salad and main dish. Find the total of your meal. | Find a chart or graph in the newspaper. Find the range of the numbers for the information that was graphed. | Gather 5 chapter books. Determine how many pages are in each book. Find the mean, median and mode of these numbers. | Figure your age in months. Figure out how many days old you are. Don't forget leap year. | Figure out how many days old you are. Don't forget leap year. |
| Gather three store receipts. Find the total amount that was spent not including tax. | Make five triangles using ten toothpicks. | Survey five people to find their favorite outdoor activity. Graph the results. | List at least 24 different combinations of coins that equal \$1.00. (There are 294 ways!) | Use a magazine to find three pictures that have at least one line of symmetry. |
| Calculate the average age of the people that live in your house. How would the average change if your grandmother lived with you and she was 90 years old? | Measure the length and width of your bedroom. Multiply to find the area. Be sure to label your answer with the correct unit of measurement. | Gather 5 difference size boxes. Measure their height and width in inches and centimeters. Order the heights from smallest to largest. Do the same for the widths. | Using a deck of cards, take two cards at a time and multiply the numbers. (Let a Jack = 11, a Queen = 10, a King = 0 and an Ace = 1.) Write the multiplication equation for each pair of cards. Repeat this until all cards have been used. | Do jumping jacks for one minute and count how many you were able to do. Do sit ups for 15 seconds and count how many you were able to do. Divide the number of jumping jacks by the number of sit ups you did. |
| Find four numbers that are longer than 1,000 in a newspaper. Put them in order from least to greatest then order them from greatest to least. | Use outdoor chalk to draw a hexagon, pentagon, and octagon on the driveway or sidewalk. Now see if you can find a line of symmetry for both. | Using an eyedropper, drop water onto different size coins. Count the number of drops you can put on each coin before water begins to spill off. Graph your results using a bar graph. | Empty out a small bag different colored candy. Express the amount of each color of candy as a fraction. (Hint: the number of pieces of candy of each color to the total number of candies.) | Write down the names and prices of five cars you find in the newspaper. Order the prices from least to greatest. Round the price of each car to the nearest thousand. |

Summer reading log

School: _____ Student's name: _____

Teacher's name: _____

| Name of Book | # of pages | Parent Signature |
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