

Summer Work for Rising Third Grader

We are so excited to have you join us in third grade this year!! Listed below are the expectations for summer work. This work may be done in a notebook or on notebook paper and turned in the first week of school. These assignments will help to make the transition into third grade easier. See you all in August!! Have a fun Summer learning, exploring, and relaxing!!!

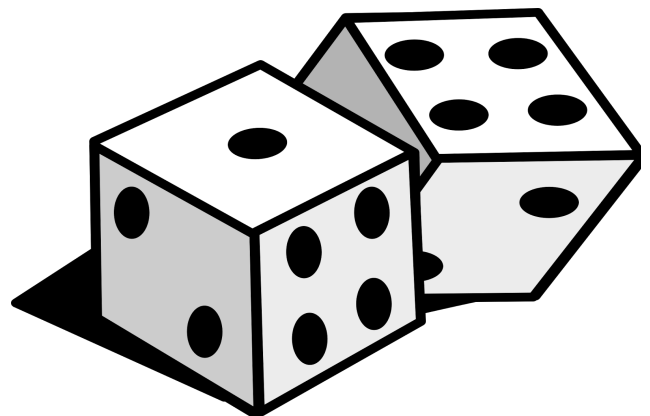
Math:

1. Know your addition/subtraction facts 1-20. You should practice with these facts at least twice a week. Be prepared to show how well you know these facts when you return.
2. At least once a week , practice adding and subtracting two to three digit numbers with regrouping. You will need to bring in at least 5 problems showing your work.
3. Please continue to practice the multiplication facts you learned in 2nd grade. We will spend a lot of time this year learning and developing multiplication/division skills and concepts.
4. Remember math games are a way to get creative!! Grabbing some dice or a set of cards provides a wonderful way to develop math problems.
 - * EXAMPLE: Roll two or three dice. If you rolled a 2 and a 3 you could make it 23 or 32. Roll again to make your next number.
 - * when using cards, flip two or three cards to make the first number. Aces equal one and face cards are wild.

5. Write three math problems. Be creative!! These problems should involve adding and subtracting multiple numbers. We can't wait for you to share your word problems when we get back to school. We will be solving them in class; so make sure you know how to solve your own problem.

Below are a couple of math links for you to explore or you can practice on your favorite App at least one hour a week!

[Sum Sense](#)
[Math Magician](#)



Addition Machine

Social Studies:

In third grade we study Virginia History! We will begin with the Powhatan Indians and the settling of Jamestown. We will finish with The Revolutionary War and the birth of our nation. Below are some websites that have many resources available to encourage learning and exploring in this area.

<http://www.virginia.org/>

<http://www.history.com/topics/us-states/virginia>

<http://www.virginiatrekkers.com/VirginiaTrekking/VirginiaTrekking.html>

We have two big field trips planned in third grade. Here are a few places we do not go, but do support our study of Virginia History.

<http://www.mountvernon.org>

<http://www.agecrofthall.com/View.aspx?page=home>

<http://www.wiltonhousemuseum.org/> Wilton House

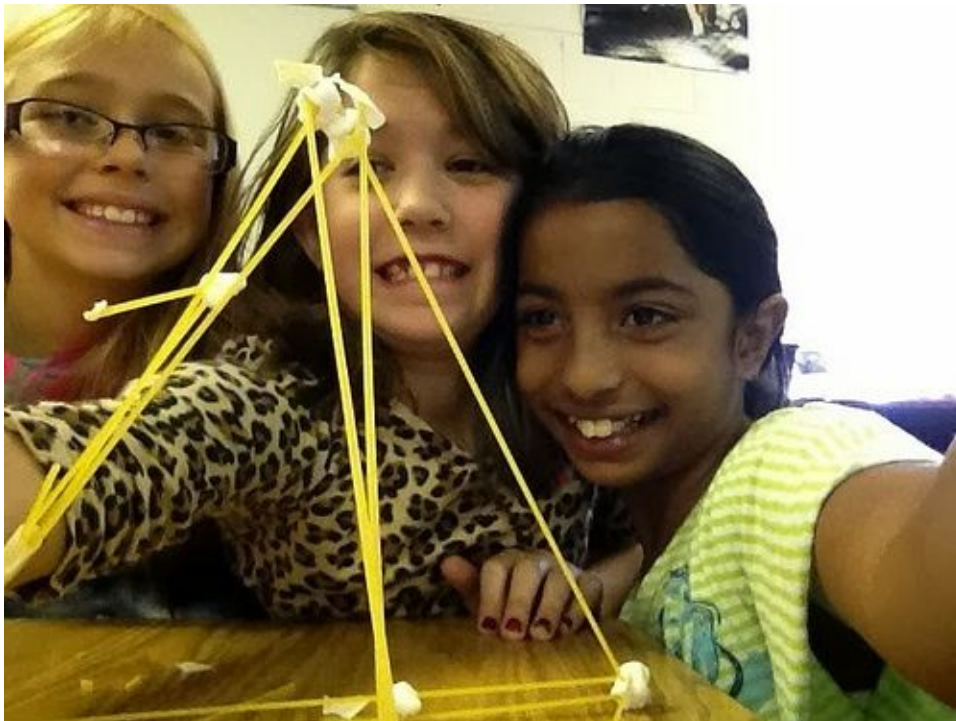
Henricus Park



Science:

We do many fun and hands on experiments in Science this year. We will also do a lot of engineering.

Included below is a list of suggested materials we may be using in Science and engineering this year. If you come across them in your recycling, please save and bring into school when we return. Thanks!

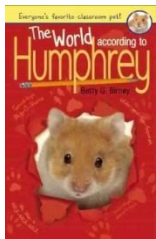


--Mrs. Hettrick and Ms. Eaton

St. Michael's Episcopal School
Summer Reading and Writing for Rising Third Grade

Congratulations on completing second grade! Let's keep the momentum going so that you are ready for all the fun learning that happens in third grade. This summer take time to read, practice those addition and subtraction math facts, and have some FUN. You may purchase a composition book to record all your work over the summer or simply keep the written work in a folder to turn in the first week of school.

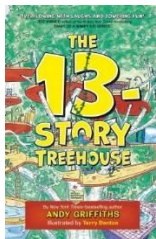
Choose **ONE** of the following books to read.



The World According to Humphrey by Betty Birney



The One and Only Ivan by Katherine Applegate



The 13-Story Treehouse by Andy Griffiths

In the front section of your composition book, you should write about your reading. Listed below are some reading response prompts. Select 5 of the 13 prompts.

1. Who is your favorite character in the story? Explain why he/she/it is your favorite character.

2. What lesson did you learn from the story?
3. Why do you think this book should win an award?
4. Is there anything you did not understand about the story? Explain.
5. Who would like this book? Write a recommendation that explains why someone should read this book.
6. What was the best part of the story? Explain
7. Would you like to visit the setting where this story takes place? Why?
8. Was there a funny part in the story? Write about it.
9. Write about the beginning of the story. How did the beginning make you feel about reading the rest of the book?
10. Write about the end of the story. What do you think about how the story ended?
11. Write a different ending to the story.
12. Why do you think the author wrote this book?
13. How did this book make you feel?

Read at least **two** chapter books of your choice in addition to the **one** required book you chose.

Feel free to answer any of the response prompts for your additional books. This is NOT a requirement. Keep a list of ALL your books you have read over the summer so that you can show it to your teacher.

Suggested list for donations for a Maker Center or a STEM center

gallon sized zip lock bags
index cards 3x5
masking tape
Duct tape
unwrapped straws
large washers (and/or sand and/or pennies)
paper or plastic cups
aluminum foil
twine
Craft sticks
tongue depressors
stirring sticks
rubber bands, various sizes
felt
cotton, other light cloth material
plastic garbage bags, tall kitchen
jumbo or large paper clips
plasticine, clay or play dough
cotton balls
plastic spoons and forks
1/2" pipe cleaners, sometimes called chenille strips
filter paper, various sizes – larger is best or coffee filters
tissue paper

Rulers
Glue sticks and white glue
Plastic shoebox-sized boxes
Ping-Pong balls
Wire

Tools: wrenches, screw drivers, and pliers

Recyclables:

Clean Styrofoam plates, trays, plastic strawberry containers, other small plastic containers, old CDs, twist on plastic bottle caps (from soda and water bottles), pieces of cardboard (sides of a cereal box work great!), cardboard tubes, clean TP tubes, paper towel tubes.