

June 2019

Dear Parents,

Happy summer! Attached, you will find the summer work assignments for the incoming fifth graders. Please feel free to bend, extend, and improvise the projects as you see fit for your student. Summer work is intended to provide flexible ongoing, regular practice to keep the pupils' skills fresh. The summer assignments will each be worth 10 points.

This should be fun! Learning experiences may be encountered every day!

Congratulations, New Fifth Graders!

It has been an honor watching you grow and mature as we shared laughter, built circuits, delved into fractions, perfected our acting abilities, and explored the cultures of the United States. It is now time to enjoy the fun-filled activities of summer! As you embark on your new adventures, please practice the skills that we have developed this year.

READING

1. **FIND** --- Find what is best for you. Over the summer, read a variety of sources in a variety of ways:

- *Read aloud to a sibling or parent
- *Read silently to yourself
- *Listen to a book on tape
- *Have an older sibling or adult read to you
- *Read fiction and non-fiction
- *Read books, magazines, newspapers, stories, and cartoons
- *All reading counts: menus, museum plaques, maps, street signs, etc.

Use the Internet during your search. Go to <http://www.lexile.com/fab/#>. There, you will be able to find the right book for you. Use these suggestions, or ask a librarian to help you find similar titles.

2. **READ** --- Read for at least **20 minutes a day, 5 days a week**. Try to read just about every day and allow yourself a total of two weeks free. At the end of the summer, sign the attached contract saying that you have practiced your reading skills and are prepared for 5th grade.
3. **CREATE** --- As one day of reading, complete one of the following projects for one of the books you read. Each project should be between 10 and 12 sentences long.
 - a. Summary --- On a piece of paper, write a summary of the book.
Remember, a summary has the most important events and ideas of the selection in the correct order.
 - b. Setting --- On a piece of paper, write a description of the main setting of the book. Then, draw a picture of it.
Remember, the setting is where and when the story takes place.
 - c. Character --- On a piece of paper, write an introduction of yourself as if you were the main character. Talk about your (the main character's) likes, dislikes, favorite things to do, family members, and more.
 - d. Sequence --- On a piece of paper, write a timeline of the 10 most important events in the story.
Remember, a sequence is the order in which the events happen.

MATH

You have to do an activity for at least **20 minutes a day, 3 days a week**. Try to practice as often as possible and allow yourself a total of two weeks free. At the end of the summer, sign the attached contract saying that you have practiced your math skills and are prepared for 5th grade.

1. **SELECT** --- Select the way that you would like to practice your math skills. As you practice, please make sure that you review the following topics a few times: multiplication, division, fractions, estimation, polygons, perimeter, area, volume, and word problems.
You may use flashcards, a grade-level workbook, or online games. Online games may be found here:

<http://www.ixl.com/math/grade-4>

<http://www.mathplayground.com/gsmbegin.html>

<http://www.funbrain.com/FBSearch.php?Type=Number>

<http://www.coolmath4kids.com/>

When using a website, please make sure that you are challenging yourself with skills that we have learned in the 4th grade. If you are getting many problems wrong, please ask Mom or Dad to help you and write down the skill on your contract.

2. **PRACTICE** --- Practice your activity for at least 20 minutes a day, 3 days a week.
3. **CHALLENGE** --- You should also practice your math skills with the following challenge problems. Choose one to write down and submit. You may do these challenges as many times as you would like.
 - a. Step-Up to Fifth Grade --- At the back of your Math workbook, there is a section of Step-Up pages relating to various topics that you will see in 5th grade. These provide a great way to practice and refine the skills that we have covered and that you will see again. Tear out the pages, do them, and submit them.
 - b. Supermarket Madness --- As you grocery shop, try to estimate the cost of the entire purchase. See how close you can come to the actual price. Calculate the difference between your estimation and the final price, and write it down on a piece of paper.
 - c. Shapes Galore --- While outside, in your home, at the park, inside of a museum, or wherever you would like, try to find and classify as many shapes as you can. Write down the location and the shapes on a piece of paper.
 - d. Word Problem Waves --- Choose 5 multiplication and/or division facts. On a piece of paper, write a beach-themed word problem for each one. (You may even combine two facts into one problem!) Solve your word problem.
 - e. Cooking Conversions --- Find a recipe. Write down the ingredients on a piece of paper and convert all of the numbers into equivalent fractions. Cook!

Have fun with your practice! Have a safe, wonderful summer!

Here is a checklist for everything that is due on the first day of 5th grade.

Subject	Object	Check
ing	d Contract	
ing	en Assignment	
	d Contract	
	en Assignment	

June 2019

By signing this contract, I promise that I have done my best this summer. I promise that I am ready to write a summary, describe a setting, analyze characters, and sequence the events of a selection. I promise that I have practiced my reading skills for at least **20 minutes a day, 5 days a week** and can show that I am prepared for 5th grade.

(Student's signature)

June 2019

By signing this contract, I promise that I have done my best this summer. I promise that I am quicker at my math facts and am ready to estimate, identify shapes, solve word problems, and convert fractions. I promise that I have practiced my math skills for at least **20 minutes a day, 3 days a week** and can show that I am prepared for 5th grade.

(Student's signature)