Attached are math and reading activities for your child to do over the summer. A parent signature above will indicate that your child has completed this packet prior to the start of school. Students can record their math work on any paper they choose and do not need to turn in any work. Have your child give this packet to next year’s homeroom teacher no later than September 14, 2018 to earn a reward in September. All participants will also be recognized during a town meeting and have the chance to win other prizes!!

For additional reading activities from the Montgomery County Public Library visit http://montgomerycountymd.libguides.com/kidsite
Did you know that one of the most important indicators of success in school is reading? Studies show that students who read often benefit in many ways. Below are some of the benefits to reading:

- Improves vocabulary and language skills
- Teaches children about the world around them
- Develops empathy
- Develops children’s imagination
- Helps to improve writing skills
- School performance improves

The Montgomery County Public Library (MCPL) has a reading program and many free activities for the summer. If you can’t make it to the library, you can access books electronically on their website by using your library card! There is a list from MCPL of suggested books for your child’s grade level. You can access this list on the SKR webpage or go to https://montgomerycountymd.libguides.com/readinglistsbygrade.

This year, we want students to enjoy reading over the summer. The goal is to read at least one book per week. On the following page, have your child record their favorite book they read during each week.

Enjoy a good book over the summer!
My favorite book this week was:

Week 1:____________________________________

Week 2:____________________________________

Week 3:____________________________________

Week 4:____________________________________

Week 5:____________________________________

Week 6:____________________________________

Week 7:____________________________________

Week 8:____________________________________

Week 9:____________________________________

Week 10:___________________________________
First Grade Going Into Second Grade Summer Math Work – Sally Ride ES

<table>
<thead>
<tr>
<th>This summer math work is for students entering Second Grade. This is recommended, but not required. Reviewing the learned skills will maintain the foundation for math success at the next grade level.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Write &lt;, &gt; or = in the blank below.</td>
</tr>
<tr>
<td>Write a subtraction word problem for another family member to solve.</td>
</tr>
<tr>
<td>Fill in the missing numbers.</td>
</tr>
<tr>
<td>Drake had 18 crayons. He gave 2 crayons to Nicky. How many crayons does he have now?</td>
</tr>
<tr>
<td>Identify the number that makes the equation true.</td>
</tr>
</tbody>
</table>

1. 15 _____ 32
2. 50 + 3 _____ 60 – 7

3. ___, ___, ___, ___, 25, ___, 29, 31

4. Write a subtraction word problem for another family member to solve.

5. Fill in the missing numbers.

6. Write four related facts using the three numbers [ 7, 4, 11 ]

7. List the objects from 1 (shortest) to 3 (longest)

8. Solve for the unknown.

9. Identify two attributes that could be used to describe this shape.

10. Complete the equations.

11. There are 15 scarves. 6 of them are green and the rest are yellow. How many yellow scarves are there?

12. I wake up at _______

13. CHALLENGE

Yesterday was Monday. What is four days after tomorrow? Explain your thinking.

The design of the activities is meant to support instruction in the curriculum in both its content and presentation. Therefore, the activities are not to be done as independent problems, but to be worked on with a parent, guardian or older brother or sister. Talking about the problem is an important part of completing each activity. On the backside of this calendar are recommended math websites for more reinforcement of math concepts and computation. (Created by the Sherwood Cluster & adapted by Sally Ride ES)
Below is a list of websites that have games to practice math concepts and skills! For additional math activities visit the SKR website and go to the Summer Packets page.

http://www.montgomeryschoolsmd.org/schools/ridees/

http://www.allmath.com/
This site has flash cards and links to other sites for games, math humor, worksheets, math help and more.

http://www.aplusmath.com
This site has basic facts flash cards and a game room, worksheets, multiplication table practice and more.

http://www.mathfactcafe.com
This site has a pencil next to pre-made cards so kids can do the facts and have the computer check them.

http://www.funbrain.com
This site has easier to harder addition and subtraction computation and problem solving.

http://www.24game.com
This site has math games using basic operations

http://www.coolmath4kids.com
This site has a wide range of topics and will give you step-by-step instructions.

http://www.abc.net.au/countusin/games
Each game is designed to help kids understand basic concepts in math. This site has a variety of math games i.e. volume, length, halves, chance, numbers, time, sorting, subtraction, and addition. It is better for students of the primary grades.

http://www.learningplanet.com
This site has games by grade level but with advertisement and a subscription. There are some free games.

http://www.gamequarium.com
This site has math activities for K-6.

http://www.SETGame.com
This is a card game to build students’ visual thinking and pattern skills in math. Commercial, but does have some great free puzzles.

http://www.math.com
Good resource of how to do problems

http://www.mathcats.com
This is an interactive fun site

http://www.figurethis.org
This site gives you ideas for fun hands-on math activities. Good for upper grades

http://www.kidsites.com
List of sites for math as well as other subjects.

http://abcya.com
Loads of math games for K-5 as well as games for reading and language arts