Berlin Public Schools Summer Math Packet Incoming Grade Three

June 2018

Dear Parents,

Did you know that having a solid math foundation is vital for your child's academic and future success? We live in a mathematical world where the level of mathematical thinking and problem solving needed to succeed is increasing everyday. Students who understand and can do math well will have opportunities that others do not. (NCTM)

In order to maintain the math skills that your child learned in Second Grade, we recommend spending time practicing during the summer months. The most important skills to review include the following:

- Add and subtract within 20 fluently
- Add and subtract within 100 using strategies based on place value
- Solve addition and subtraction word problems with one or two steps
- Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies
- Tell time to the nearest 5 minutes
- Estimate and measure lengths of objects using units of inches, feet, centimeters, and meters
- Identify triangles, quadrilaterals, pentagons, hexagons, and cubes

We have attached opportunities for summer practice to this letter, including a list of websites and apps that you may find helpful for reviewing and enriching various math skills as well as information about the Commissioner's 2018 Summer MATH Challenge and Greg Tang's Summer Math Fun. If you are interested in additional practice materials, please go to your school's website and click on *Summer Math Practice* under the *Resources for Families* section.

**Please note that the recommendations being shared are completely optional.

Have a great summer vacation!

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