Berlin Public Schools Summer Math Packet Incoming Grade Two

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 First Grade, we recommend spending time practicing during the summer months. The most important skills to review include the following:

- Count to 120 starting with any number
- Read and write numbers within 120
- Add and subtract within 20, knowing facts within 10 from memory
- Use addition and subtraction within 20 to solve word problems
- Understand that a two-digit number is made up of tens and ones (For example: 42 is the same as four tens and two ones)
- Identify and describe shapes by their attributes

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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