

# SUMMER MATH PACKET

**Below are skills your child should know when entering first grade in September.**

1. Read and write the numbers up to 30.
2. Orally count to 100. Count by 5's and 10's to 100
3. Compare 2 numbers from 1-30 using the phrase "more than", "same as" and "less than".
4. Add and subtract numbers from 1-10.
5. Know and use words for parts of the day and calendar. Example: morning, afternoon, evening, today, yesterday, tomorrow.
6. Tell time to the hour.
7. Familiar with three dimensional objects. Ball/sphere, box/cube, can/cylinder, ice cream cone/cone.
8. Know value of the coins penny (1 cent), nickel (5 cents), dime (10 cents) quarter (25 cents).
9. Continue a pattern of 3-4 different objects. For example: red, blue, yellow, red, blue, yellow, red, \_\_\_\_\_, \_\_\_\_\_.
10. Identify, sort and classify objects. Sort items by color, size and shape.

**Please note: Each incoming first grader is required to practice the above skills using the following websites or math practice activities for at least 60 minutes per week. The Summer Math Website and Activity Practice Log Sheet must be returned by Tuesday, September 5th. Please make additional copies if needed.**

The following websites are a great way for your child to practice and enhance his/her math skills. Visiting these websites with your child throughout the summer will help prepare your child for first grade. .

<http://www.coolmath-games.com/0-feed-fribbit-addition/index.html>

<http://www.ixl.com/math/grade-1>

<http://www.turtlediary.com>

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

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

<http://funschool.kaboose.com/>

[www.ezschool.com](http://www.ezschool.com)

<http://www.scholastic.com/home>

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The following activities are also a great way for your child to practice and enhance his/her math skills.

- Write numbers in sidewalk chalk.
- Complete number dot to dot pictures.
- Write numbers 1-50 on index cards. Randomly select 3 cards and have your child put them in order from least to greatest.
- Use colorful cereal or buttons to make and extend patterns or practice adding and subtracting.
- Practice identifying and counting coins.
- Practice telling time (analog clock)
- Play game of war with playing cards. Have child state which number is greater or less than the other.
- Play guess the number

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## Summer Math Website and Activity Practice Log Sheet

Student Name: \_\_\_\_\_

Date	Website or Activity	Skill(s) Practiced	Minutes Practiced

Total minutes practiced \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_

**THIS LOG MUST BE RETURNED TO SCHOOL**  
**BY TUESDAY, SEPTEMBER 4, 2018**