

Rising 1st Grade Summer Math Assignment

Dear Parents,

The first grade math program will add onto kindergarten skills, so any time spent learning or reinforcing foundational math concepts this summer will be very beneficial for your child. Student mastery of the basic math skills is important to success in future mathematical procedures and reasoning. The activities and resources below are optional, but the first grade teachers would love for your child to review and work on any areas that are giving them difficulty.

Thank you so much!

Math Skill Review Books:

1st Grade Kumon Math Books (<http://kumonbooks.com/books/by-grade/1st-grade/>)

These books can be found online or at your local bookstore.

Splash Math:

Splash Math is an online math program that may be used to help students work on fundamental math skills. Summer Splash Math practice is optional, but it's a motivating and fun program.

Rising first grade students will receive their personalized username and passcode during the last week of school from their kindergarten teacher. If your child is a new student, please contact the school office to obtain your child's login information. You can download the Splash Math app or go to www.splashmath.com to login.

Other games and activities you can play:

- Have them write their numbers with sidewalk chalk.
- Number Dot to Dot books.
- Write the numbers 1 - 50 or to 100 on index cards or pieces of paper. Write one number on each card.

- You can play war. Divide cards up evenly among all players. Cards are face down. Each player turns over their top card. Highest number takes all the cards. Keep playing until you are through all cards. Person with the most cards wins.
- Have all cards face down. Select 3 cards and put them in order from least to greatest or you can do largest to smallest.
- Pick an object. Have them find another object that is lighter, heavier, smaller, taller or longer
- Use colorful cereal or buttons. You start a pattern and have them finish it. For example you pick a red piece of cereal then yellow, green, red, yellow and have them select the next color. You can use anything in the kitchen to sort by color or shapes. Use different cereal or cracker shapes. You start a pattern and have them select the next couple pieces.
- When receiving change at a store, hand your child a coin and ask them it's name and value. Hide a few different coins around the room and have your child go find the quarters or find the coin that is worth 10 cents.
- Take a deck of cards and remove the face cards (kings, queens, jacks). All aces are one. Divide the cards evenly among 2 or 3 players. Each player will turn over 2 cards. Using those 2 cards each player needs to make the smallest number and then read the number made. For example you have a 5 and 2 card. You can make the number 25, and they have to say the number. Player with the smallest number takes all the cards. Player with the most cards wins. You can play a largest number version game also.