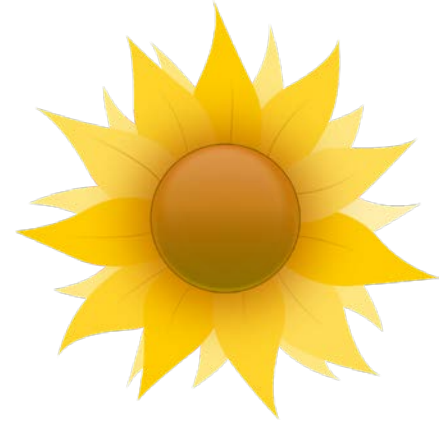


South Windsor Public Schools
Summer Math Activities
For Students Entering Grade 1

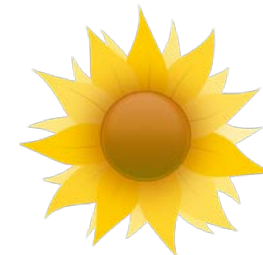


In this packet you will find a calendar of fun math activities for July and August. This calendar is meant to provide you with ideas to help you and your child continue thinking about math. These activities are optional. You may choose to do as many of these activities as you would like each day, and you may do them in any order. The key is to enjoy math! We can't wait to see you in the fall!

Don't forget to keep enjoying [DreamBox](#) this summer!

1ST GRADE SUMMER MATH

JULY



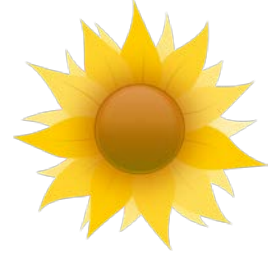
NAME:

Check off the boxes you have completed. You are always welcome to keep using [DreamBox](#)!

Write the names of the people in your house. Count the letters in each and circle the name that has the most letters.	Look at a calendar and count how many Fridays are in July and August.	Hop around your yard on one leg. How many hops does it take to go around?	Play DreamBox for at least 20 minutes. How many coins did you earn?	Dyvia has 5 candy fireballs. She shares 2 of them with her little sister. How many fireballs does Dyvia have now? Show your answer with numbers and pictures.
Skip-Counting by 10's to 100. Try skip-counting by 2's to 20 or more.	Play a board game with family or friends.	Play DreamBox for at least 20 minutes. How many coins did you earn?	Count how many jumping jacks you can do in 1 minute.	Use paperclips to measure the length of 2 objects in your house. Which is longer? Shorter? Are they the same?
Play DreamBox for at least 20 minutes. How many coins did you earn?	Think of as many ways as you can to add and subtract numbers to equal 5. Record what you find on a piece of paper with numbers and pictures.	Play "I-Spy" (shapes, colors, number of windows, etc.) Use tally marks to record how many you find.	Get a handful of coins. Sort them into groups.	Help set the table for a meal. How many people are there? How many forks, spoons, and knives do you need? Do you see a pattern?
Help with grocery shopping: count the fruits or vegetables as they go in a shopping bag.	Write the numbers 6-12. Draw objects to match each number.	Kyra saw 3 birds in the tree and 2 birds on the porch. Use numbers and pictures to show how many birds Kyra saw.	Count as high as you can.	Draw shapes with chalk outside. How many can you draw?

1ST GRADE SUMMER MATH

AUGUST



NAME:

Check off the boxes you have completed. You are always welcome to keep using [DreamBox](#)!

Go on a 2-D and 3-D Shape Hunt. Look for items shaped like a circle, square, cube, sphere, rectangle, cylinder, and triangle in your house.	Run around your yard or a park. Have someone time you. Can you run around again, and get the same time?	Count backwards from ten. Try it again from 20.	Listen to your favorite summer song on the radio. Clap your hands to the beat.	Play DreamBox for at least 20 minutes. How many coins did you earn?
Favorite Ice Cream Survey – Take a survey of people’s favorite ice cream flavor. Use tally marks next to record the number of people who select each flavor.	Ice cream graph – Use the data from your favorite ice cream survey to make a bar graph.	Fill in the missing numbers in each row: 8, ____, 10 11, ____, 13 4, ____, ____, 7 18, ____, ____ ____, 1, 2	Play DreamBox for at least 20 minutes. How many coins did you earn?	Run around your yard. How many steps does it take?
Byron is putting his stuffed animals on his bed. He has 5 bears and 3 dogs. How many stuffed animals does Byron have on his bed? Use pictures and numbers to solve.	Play DreamBox for at least 20 minutes. How many coins did you earn?	Have an ice cream cone. Count the number of letters in the name of the flavor you have.	Write the numbers 11 – 15. Draw triangles to match each number.	Count how many days are left until the first day of school!
Are there more doors or windows in your house? Count them to find out.	Count all of the spoons in your house.	Sadie brought 7 grapes for a snack. She ate 2 grapes in the morning. How many grapes did she have left for the afternoon? Use pictures and numbers to solve.	Write the numbers 16 – 20. Draw circles to match each number.	Count something that you have a lot of at your house. What did you count? How many are there?

GRADE 1 MATH IDEAS

COOL MATH BOOKS TO READ:

Chicka Chicka 1, 2, 3 - Bill Martin (Counting)

Mouse Count - Ellen Stoll Walsh (Number Sense)

Measuring Penny-Loreen Leedy (Measurement)

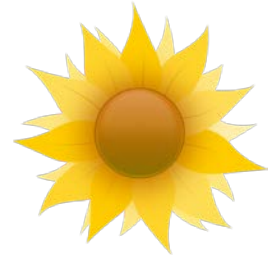
A Cloak for the Dreamer – Aileen Friedman (Geometry)

Zin! Zin! Zin! - Violin by Lloyd Moss (Counting)

Inch by Inch - Leo Lionni (Measurement)

The Greedy Triangle –Marilyn Burns (Geometry)

Look! – Look! – Look! – Eric Carle (Geometry)



GREAT WEBSITES TO USE:

Be sure to keep enjoying [DreamBox!](#)

<http://www.gregtangmath.com/games>

www.bedtimemath.org

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

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

www.brainpop.com