5th Grade
MATH Summer
Year – In – Review

Go to IXL Search Spring Spotlight Plan. Click on Multiply 2 digit numbers by 3 digit numbers and record your score.	Next time you go to the grocery store convert the items you buy from ounces to pounds.	Play battleship with a friend or family member. Write down ALL coordinates and tell whether they were a "hit" or a "miss".	Grab a beach ball! Write a bunch of numbers all over the ball. Throw it in the air and whatever your thumbs land on, multiply those numbers and record.	Create your own rule for math (input/ output). Create a table with 10 inputs and outputs. Then draw a coordinate plane and graph your pattern.
Create flash cards of all of the multiplication tables. Practice once a week!	Create a coordinate plane scavenger hunt. Get a sheet of graph paper with clues around you and plot the points on your coordinate plane. Grab a friend and see	Next time you go to the grocery store convert the items you buy from gallons to quarts.	For the next 5 songs you listen to, convert the time (minutes and seconds) into only seconds.	Create a number from the hundred billions place to the thousand**ths** place. Color the number and write the **place value** ABOVE each digit and the **value** BELOW each digit.

	if you guys can find the end of the scavenger hunt using your coordinate plane.			
Geometry: Find as many Triangles, Quadrilaterals, and other Polygons in the real world.	Create a hopscotch with chalk. Multiply the numbers you land on and solve.	Bake a cake and record all of the fractions of the ingredients. While it is baking, add all of the fractions together to find your total.	Create long division math problems. Stick the in a box or bag and draw one and solve. You can do one a day!	Find your favorite book in the house. Measure the length, width, and height. Record the total volume of your book.
Go outside and draw with either chalk, water, or on paper and pencil, the 6 quadrilaterals and label them. Take a picture of them!	Next time you go shopping, add the prices of all the items you are going to buy BEFORE you check out! What was the total price before tax? If sales tax is 7%, what would the total be after adding the sales tax?	Grab a deck of cards (or use cards online) and set them face down. Grab 2 and multiply the numbers (Jack:11, Queen: 12, King: 13, Ace: 1)	Track the amount of time you spend on the computer and outside for one week. Find the sum. Find the difference.	Order of Operations: Create a chart for PEMDAS along with 10 problems. See if you can solve them all! Ex: 3 + 4 x 2