Hello Summer!

Dear Mathematicians,

We have created a math board to support your math practice over the summer break. In addition, we created a math infographic that reviews ways to be a mathematician over the summer months. Please use these resources over the summer, so you stay sharp with your math facts and feel refreshed and ready for the next school year.

Wishing you a happy and safe summer,
Mrs. Warner, MTSS Specialist
and Mrs. K, Title I Math Assistant

Ways to be a Mathematician over the Summer!

1. Complete the math board each day! The board can be found on the WRE website.

2. Review basic facts, such as addition and subtraction. See if you know them in a snap!

3. Conquer the FEARSOME 15 addition facts!
See attached page for the facts.

4. Utilize online resources such as Freckle and ConnectEd.

5. Complete Math Journal or Home Link pages that you did not have the chance to complete during the school year.

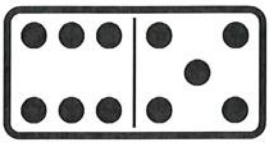
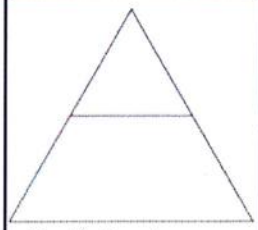
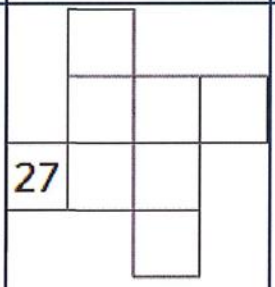
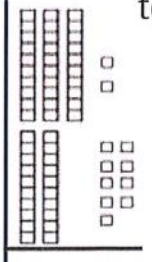
Fearsome 15 Addition Facts

9 + 3 =	9 + 8 =	8 + 7 =
9 + 4 =	8 + 3 =	7 + 4 =
9 + 5 =	8 + 4 =	7 + 5 =
9 + 6 =	8 + 5 =	7 + 6 =
9 + 7 =	8 + 6 =	6 + 5 =

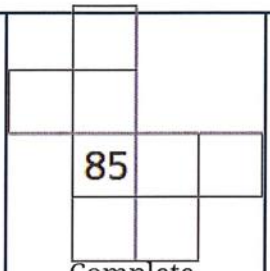
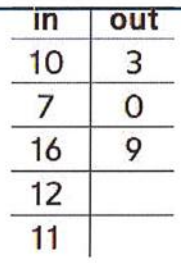
June Math Board - Entering Grade 2

Choose a domino. Write a fact family for that domino. Repeat with 4 other dominos.	Find out what coin Thomas Jefferson is on. Think about the value of that coin. How many Jefferson coins equal one dollar?	Draw a polygon with 6 sides. What is another name for a 6 sided polygon?	How many equal shares are there in the shape? 	Use sidewalk chalk to draw a creative picture that includes at least 2 rectangles, 2 squares, and 2 trapezoids.
I picked 15 apples at the orchard. Then I picked 10 more apples. How many apples did I pick at the orchard?	What time is shown on the clock? 	Solve it. 4+6+8=	A square is similar to a _____ because they both have _____	Roll 2 Add 10 Roll 2 Dice add 10 to their total.
One way to show 12 is 8 + 4. What are two different ways to show 12?	Use a clock or watch with an hour and a minute hand to tell time today when you do important things like wake up and eat. Record those times.	Divide this square into 4 equal shares. 	Circle the digit in ones place in each number. 13, 25, 39	With a deck of cards, each player will turn over 2 cards. Add the numbers on the cards together. The person with the highest sum wins!
Solve it. 10-3=	One way to show 10 is 5+5. What are two other ways to make 10?	Draw a polygon with 4 sides. What is the name of this shape?	Solve it. 5+5+9=	Solve it. 12-4=

July Math Board - Entering Grade 2

Predict how many socks you own. Now go count them all. Was your prediction close?	 Write two addition sentences based on the domino.	Count the tally marks. 	Help an adult bake something and help with measuring. What measurements did you use? Cups? Teaspoons?	Use sidewalk chalk to draw a picture of outer space that has at least 1 circle, 3 triangles, 4 squares, and 4 rectangles.
Choose a domino. Draw the domino on a piece of paper and write a fact family for that domino.	Get 10 pennies, put some in each hand. What are all of the different ways you could hold the pennies? e.g. 5 in left, 5 in right.	17 + 10 = ___ 17 + 20 =____ 17 + 30 = ___	True or False? 14 - 7 = 15 - 6 _____ 5 + 5 = 15 - 5 _____	Use sidewalk chalk to draw a line. Then backup, run and jump from the line. Mark where you land.
I counted 13 fireflies in my yard, some more flew in and I now have 20. How many fireflies flew in?	The grocer wanted to make a pack of ten apples. How many different ways could he make a ten pack with some red and green?	 Is this shape divided into two equal parts?	 Complete the number grid puzzle.	Use sidewalk chalk to draw a number line from 0-20. Start at any number and see how far you can jump.
What is the total? 	Look around everywhere you go today for 3D shapes. How many did you find? What did you find the most of?	How much money do you have? 	3 friends noticed that their ages added up to 20. What could their ages be?	Be a weatherman this week. Keep track of how many sunny, cloudy or rainy days we have. Use tally marks to keep track of the weather in a week.

August Math Board
Entering Grade 2

With a deck of cards, each player will turn over one card. The person with the higher card wins.	Take 12 pennies and hide some in each hand. Show 1 hand to somebody and ask them, "How many am I hiding?"	 Complete the puzzle.	 Rule_____	Start a collection this summer. Sort your collection and keep track of how many items you have. Ideas to collect: shells, rocks, coins...
Practice your math facts. Use fun materials to practice them with: crayons, markers, paint, chalk, etc.	___= 20 + 16 ____= 20 + 26 ____= 20 + 36	Name two things that are the same about the shapes. 	Use sidewalk chalk to draw an amusement park that includes at least 3 triangles, 3 half-circles, and 4 circles.	Estimate how many giant steps it will take to walk around your home. Try it. How far away was the estimate?
Compare using <, >, or = 46____64	Roll 3 dice and add them to find the sum. Write out the number models to represent the rolled dice.	I made 12 smores while camping. I ate some, now there are 8 left. How many smores did I eat?	 How much money is shown? 	What are all the different ways I could share 10 seashells in 2 buckets? 
Name one defining attribute of rectangles.	Pick 5 boxes from your kitchen and arrange them from tallest to shortest. Now arrange them thickest to thinnest. Did the order change?	Use different colored blocks to build anything you want. Once you are finished count all of the blocks you used.	Subtract: ____= 8 - 2 ____= 80 - 20	With a deck of cards, each player will turn over 2 cards. Add the numbers on the cards together. The person with the highest sum wins!