June 2017

Dear Upcoming 4th Grade Students and Families,

Congratulations on completing 3rd grade! You all worked hard to complete such a great year! In efforts to keep your minds sharp over the summer, you will complete one assignment that reinforces the skills you learned in third grade. Attached is a calendar for you to complete one assignment each day during the month of July and August. You will record your answers on the blank calendar attached.

The calendar will count as your first project grade for the first marking period of 4th grade. If you do not bring the calendar to school on time, you will lose **5 points for each day it is late**. Therefore, try your absolute best and bring it with you by Friday, September 1, 2017. This assignment should be done independently and to the best of your ability.

You must show all of your work to receive credit. If you require extra paper, please make sure to write your name, label the questions, circle your answers, and staple it to the back of your calendar.

All incoming 4th graders are required to know their multiplication facts through the 10 times tables. If you know them, practice your speed to see how quickly you can recite them! Practice your division facts as well. They are just as important as multiplication!

Enjoy your Summer. See you in August!

July 3rd-7th

Monday	Tuesday
Answer the following problem using the distributive property: 12 x 6 =	$12 \div 3 =$ _____ $36 \div 6 =$ _____ $20 \div 4 =$ _____ $32 \div 8 =$ _____ $35 \div 7 =$ _____ $42 \div 6 =$ _____
Wednesday What is the value of the underlined number? 3<u>8</u>3	**Thursday** $\begin{array}{r} 64 \\ -\ 13 \\ \hline \end{array}$ $\begin{array}{r} 86 \\ -\ 75 \\ \hline \end{array}$
Friday Derek saved $38 in March. He saved $21 in April and $34 in May. Then Derek spent $86 on a keyboard. How much money does Derek have left?	**Additional Resources** Mathfactscafe.com Use this site to practice multiplication and division facts

July 10th-14th

Monday	Tuesday
Complete the fact family for 6, 7, and 42.	Dave and his 4 friends want to share their water balloons equally. If they have 36 water balloons in all, how many will each person get?
Wednesday Write the 3-digit number for 200 + 70 +9: _____	**Thursday** 892-273= 595-104=
Friday For a school fundraiser, Britney needs to sell 47 rolls of wrapping paper. So far, she has sold 9 rolls to her grandmother, 7 rolls to her uncle, and 2 rolls to a neighbor. How many more rolls of wrapping paper does Britney need to sell? _____ rolls of wrapping paper	**Additional Resources**

July 17th-21st

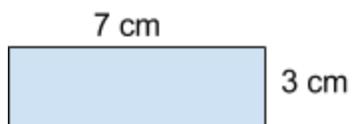|	
Monday Complete the following facts: 4 x 7 = 11 x 7 = 9 x 8 = 6 x 8 = 7 x 7 = 5 x 12 = 4 x 4 = 10 x 3 =	**Tuesday** The dividend is 24 and the divisor is 4. What is the quotient?
Wednesday What is the value for the underlined digit? 2<u>8</u>1 = _____ <u>1</u>28 = _____ 7<u>7</u>7 = _____ 34<u>5</u> = _____	**Thursday** $\begin{array}{r} 615 \\ -\ 506 \\ \hline \end{array}$ $\begin{array}{r} 567 \\ -\ 123 \\ \hline \end{array}$
Friday Kathleen wants to ride the Ferris wheel, the roller coaster, and the log ride. The Ferris wheel costs 2 tickets, the roller coaster costs 5 tickets and the log ride costs 6 tickets. Kathleen has 6 tickets. How many more tickets should Kathleen buy?	**Additional Resources** Khanacademy.com ixl.com Use this site to practice any math skill

July 24th- July 28th

Monday	Tuesday
Find the area and perimeter of the shape below: 7 cm 3 cm Area = _____ Perimeter = _____	What expression can help you divide $12 \div 3$ a. 2x3 b. 3x3 c. 4x3 d. 5x3
Wednesday Find the missing value for the following 3-digit numbers: 191 = 100 + _____ + 1 345 = _____ + 40 +5 231 = 200 + _____ + 1 469 = 400 + 60 + _____ 784 = 700 + ____ + 4	**Thursday** 903-538= 771-453=
Friday A parking garage near Mei's house is 4 stories tall. There are 40 open parking spots on the first level. There are 2 more open parking spots on the second level than on the first level, and there are 10 more open parking spots on the third level than on the second level. There are 58 open parking spots on the fourth level. How many open parking spots are there in all? **Answer in the box to the right.**	**Work Space for Friday word problem**

July 31st-August 4th

Monday 900 x 1 = 5 x 6 = _____ x 5 (9 x 3) x 2 = ____ x (3 x ____) 7 x 0 =	**Tuesday** Joey says, "I can't solve 8÷2=16 by using the fact 2x8=16." Do you agree or disagree? Explain.
Wednesday Build a 3-digit number from the following parts: 200 + 30 + 3 = _____ 500 + 20 + 1 = _____ 100 + 40 + 8 = _____ 900 + 90 + 9 = _____ 600 + 50 + 2 = _____	**Thursday** $$\begin{array}{r} 899 \\ - 432 \\ \hline \end{array} \qquad \begin{array}{r} 513 \\ - 344 \\ \hline \end{array}$$
Friday Marta saved up $30. Then she got $11 for her allowance. Marta spent $6 on a pair of gloves, $7 on a winter hat, and $16 on a scarf. How much money does Marta have left? $_____	**Additional Resources** Multiplication.com Funforthebrain.com Use the websites above to practice math skills in a game form!

August 7th-11th

Monday 6 x ____ = 42 8 x 11 = 6 x 9 = 7 x 4 = ____x 8 = 56 12 x ____= 36 4 x 5 = 7 x ____ = 70	**Tuesday** Franklin says that if he divides 40 by 5, he will get 8. Jeff says that 40 divided by 5 is 9. Who is correct? a. Franklin is correct. b. Jeff is correct. c. Both are correct. d. Neither one is correct.
Wednesday Build a 4-digit number from the following parts: 1,000 + 300 + 40 + 9 = _____ 4,000 + 700 + 90 + 6 = _____ 8,000 + 100 + 40 + 7 = _____ Find the missing value: 1,790 = 1,000 + 700 + _____ + 0 239 = _____ + 30 + 9 2,121 = 2,000 + _____ + 20 + 1	**Thursday** 391-274= 426-342=
Friday The school cafeteria ordered forty-two red apples and seven green apples for students lunches. But, only nine students wanted fruit, how many extra apples did the cafeteria have?	**Additional Resources** Mathfox.com Use this website to practice math skills in a fun way.