

JULY

Summer Math Calendar

Going into First Grade

Directions: Follow the daily activities to practice different math concepts. Feel free to extend any of the activities listed. When the work is completed, have a parent initial the box showing that you completed that activity. Give the calendar to your teacher on the first day of school. If you do any work on paper please send that as well!

Monday	Tuesday	Wednesday	Thursday	Friday																								
Grab a handful of blocks or fruit loop cereal (any fairly large cereal). Estimate how many you have in your hand. Count the objects and write the number.	Count to 100 by 1's and by 10's.	Compare the two numbers. Tell which one is greater. How do you know? 9 7	Use sidewalk chalk to write all the numbers (in order) that you can. (Use paper and pencil if you do not have chalk).	Today's number is 9. Write equations to show the different ways to make the number 9.																								
Count forward to 120 from the number: 45 57 63 89	Solve the following number sentences: 1+4=____ 5=2+____ 2+1=____ 3=4-____ 5-0=____	Walk outside. What shapes do you see? Draw all the shapes you see and label them.	I am thinking of a shape. It has straight sides. It has no square corners. What could it be? Draw all the possibilities.	Describe a measurable attribute of a book. Describe another measurable attribute of the book? What tools may you need to measure the book in the ways you chose?																								
Find a crayon and a pencil. Place both in front of you. Use math language to compare the lengths of the two objects. Explain how you know one is longer/shorter than the other.	Look in your toy box for different solid shapes. Sort the toys by shape and describe the categories. Describe the solid shapes' attributes.	Find the number that makes ten when added to the given number below. Record your equations. 1+____=10 10-2+____=10 5+5=____ 6+____=10 ____+6=10	Describe 3 different ways to make 14 cents. Draw your work.	Make a model of a cube using toothpicks and marshmallows/gumdrops. Describe attributes of the cube to a friend or family member.																								
Today's number is 7. Write equations to show the different ways to make 7.	Model the number 13 as ten ones and some more ones using a ten frame. <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>													Draw a picture by composing at least 3 different shapes. Write a sentence about your picture.	Model 19 as ten ones and some more ones on the ten frame. <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> Then complete the equation: 19=____+____													Write the number that is: ten ones and 2 more ones ten ones and 4 more ones ten ones and 7 more ones

AUGUST

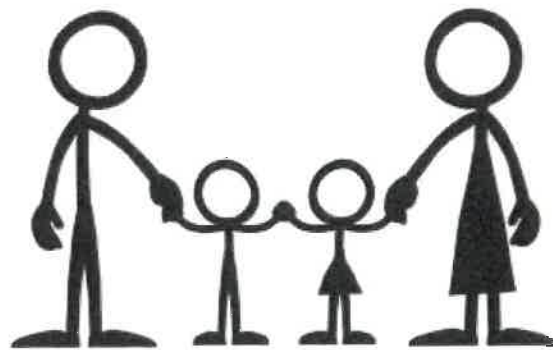
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Make a pattern. Challenge someone to continue it. Can you make a different pattern using the same objects?	Meg has 4 more pinecones than Jon. Jon has 5 pinecones. How many pinecones does Meg have? Show your work.	Sort some of your toys into categories. Explain the categories to a friend or family member.	Draw and label a picture of your family from tallest to shortest. How do you know?	Go to the park and draw the solid shapes you see. Label your picture.
Rick and his sister Pam are each making sandwiches. They have to make 9 altogether. What are all the possible ways they can divide the sandwich making? Write your equations. Which do you think is the fairest? Why? Is it possible for them to make an equal amount of sandwiches? Why or why not?	Ali is building a tower with 3 blocks. Ted came along and put some more blocks on. Now there are 7 blocks in Ali's tower. How many blocks did Ted put on? Show your work.	How many jumping jacks can you do in one minute? Is it more or less than 20? How do you know?	Count out 7 toy cars/similar small toys. Have a parent/guardian place some in each of their hands and place their hands behind their back. Choose a hand and count the number of toys in that hand. Now tell how many must be in the other hand if there are 6 in all. Continue playing.	Draw a flower pot or multicolor garage (your choice.) Using the number 8, draw different combinations to make 8 using two or three different colors. (i.e, 6 red flowers and 2 blue flowers, or 4 red, 2 blue and 2 yellow).
Describe a shape of your choice by writing (or telling) a riddle. Have a parent/guardian guess. Now switch turns and you guess your parent's riddle.	Ms. May asked Ted and Kate to place the playground balls in a basket. Ted put 5 balls in. Kate put 4 balls in. How many balls did they put in the basket altogether?	Count the number of windows in your house. Write the number. Now count the number of beds in your house and record the number. Which number is greater?	Ask 10 people their favorite kind of pizza. Record your data in a table, chart, or graph.	There are 9 ducks swimming in a pond. Three ducks flew away. How many ducks are swimming in the pond?

Grade 1 Summer Reading Assignment



**“Family”
2026
Incoming First Grade**

Book Selection and Book Report

No two families are alike and no two books on families are alike.

Please choose a book about families to read with your child. Your child does not have to read the book on their own, enjoy the time reading to and with your child!

There are so many to choose from, you can look for a book highlighting your culture and traditions, you can choose a favorite character and their family or even an animal family.

Complete the attached book report.

Here are some questions to guide your child during reading.

Questions to ask before you read

Can you look at the pictures and predict what you think will happen in this book?

What makes you think that?

What characters do you think might be in our story?

Do you think there will be a problem in this story? Why or why not?

Does the topic/story relate to you or your family? How?

Questions to ask during the reading

What do you think will happen next?

What can you tell me about the story so far?

Can you predict how the story will end?

Why do you think the character did _____?

What would you have done if you were the character?

How would you have felt if you were the character? (use different characters)

As I read _____, it made me picture _____ in my head. What pictures do you see in your head?

As you read, what are you wondering about?

Can you put what you've just read in your own words?

Questions to ask after reading

Can you remember the title?

In your opinion, was it a good title for this book? Why or why not?

Were your predictions about the story correct?

If there was a problem, did it get solved?

What happened because of the problem?

Why do you think the author wrote this book?

What is the most important point the author is trying to make in his writing?

What was your favorite part of the story?

If you could change one thing in the story, what would it be?

Can you retell the story in order?

If you were _____, how would you have felt?

What is the most interesting situation in the story?

Is there a character in the story like you? How are you alike?

Why did you like this book?

My name is

The book I read is (title)

The author of the book is

The illustrator of the book is

**The setting of the book is (where
the story takes place)**

Some of the characters in the
book are;

Write a sentence or 2 about the book.

Family Project

With your child create a poster
(no larger than 22x28- standard
poster board and no smaller
than 8 1/2 x 11 - standard
paper)

about your family. You may use
photographs or drawings or
both!

Allow your child to do as much
of the creating (drawing,
labeling, designing) as
possible. The students will
present them to their
classmates and they will hang
in our classroom to start off
our year!