

Monday – 15-20 minutes

Activity / Task

Counting Fun

Numbers to 59
by decade



Image source: Pixabay.com

Step 1: Write the numbers 0 to 9 on a sheet of paper. Choose a different color and write the numbers 10-19.

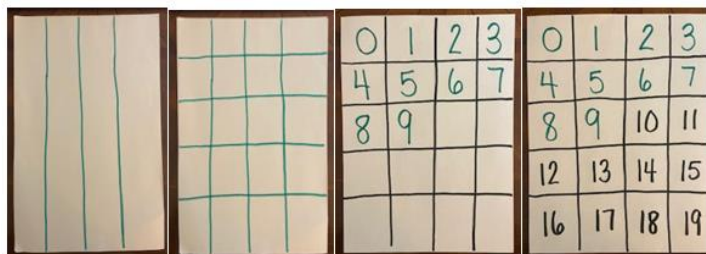


Image by HISD Curriculum using iPhone

Step 2: Cut the numbers apart. Then place the number numbers 0-9 in order.

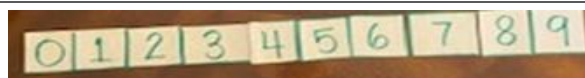


Image by HISD Curriculum using iPhone

Step 3: Now place the numbers 10-19 in order below the first set of numbers.

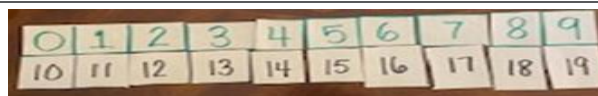


Image by HISD Curriculum using iPhone

Step 4: Start at zero. Touch and count each number going forward. ➡

Step 5: Start at 19. Touch and count each number going backward. ⬅

Now **repeat** the process with numbers up to 59. Write each decade of numbers in a different color.



Image by HISD Curriculum using iPhone

Now **repeat steps 2-3** with all the sets of numbers together.



Image by HISD Curriculum using iPhone

Start at zero. Touch and count each number going forward. ➡
Start at different numbers. Touch and count each number going forward. ➡

Resources

Paper, scissors, markers or crayons

Tuesday – 15-20 minutes

Activity / Task

Counting Fun

Numbers 60 – 100 by decade



Image source: Pixabay.com

Step 1: Write the numbers 60 to 69 on a sheet of paper. Choose a different color and write the numbers 70-79.

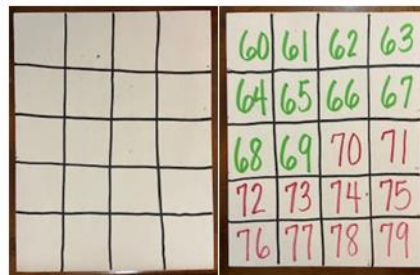


Image by HISD Curriculum using iPhone

Step 2: Cut the numbers apart. Then put the numbers 60-69 in order.

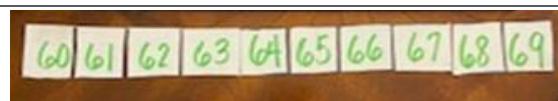



Image by HISD Curriculum using iPhone

Step 3: Now put the numbers 70-79 in order below the first set of numbers.



Image by HISD Curriculum using iPhone

Step 4: Start at 60. Touch and count each number going forward. 

Now **repeat** the process with numbers up to 100. Write each decade of numbers in a different color.



Image by HISD Curriculum using iPhone

Now **repeat steps 2-3** with all the sets of numbers together.



Image by HISD Curriculum using iPhone

Start at 60. Touch and count each number going forward. 

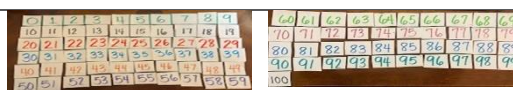
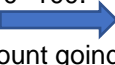



Image by HISD Curriculum using iPhone

Now put all of your numbers together from 0 -100.

Start at 0 and count to 100 going forward. 

Start at different numbers and touch and count going forward up to 100. 

Note: Kindergarten students need to master counting forward up to 100 starting from any number.

Resources

Paper, scissors, markers or crayons



Wednesday – 15-20 minutes

Activity / Task

Skip Counting by 10s



Image source: Pixabay.com

Draw 10 circles on a sheet of paper.

Gather these number cards from the day before: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100



Image by HISD Curriculum using iPhone



Find small objects around the house that you can use for counting.

Examples: pasta, counters, cereal, pennies, erasers, beads



Image source: Pixabay.com

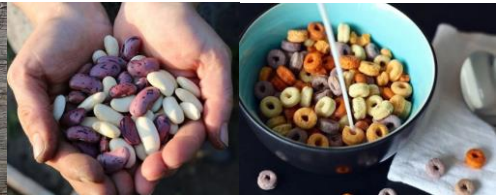


Image source: Pixabay.com



Image source: Pixabay.com

Count out 10 objects and put them in the first circle. Find the number card that represents the number of objects you have altogether.



Image by HISD Curriculum using iPhone

Now count out ten more objects and put them in the second circle. Start at 10 and count how many objects there are altogether. Find the number that represents the number of objects you have altogether.



Image by HISD Curriculum using iPhone

Count out ten more objects and put them in the next circle. Start at 20 and count how many objects there are altogether. Find the number that represents the number of objects you have altogether.

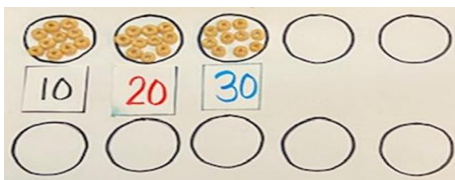


Image by HISD Curriculum using iPhone

Continue until all circles are filled and labeled.

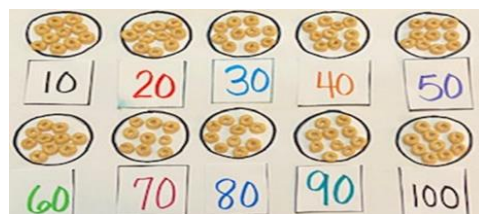


Image by HISD Curriculum using iPhone

Start at 10. Touch and count each number card to 100.

Resources

Paper, objects (examples: counters, pasta, cereal, pennies, beads), Number cards (e.g., 10, 20, 30, 40, 50, 60, 70, 80, 90, 100)

Thursday – 15-20 minutes

Activity / Task

Number Before
Number After



Image source: Pixabay.com

Divide a sheet of paper into 3 sections. Write the words **before** and **after** at the top.

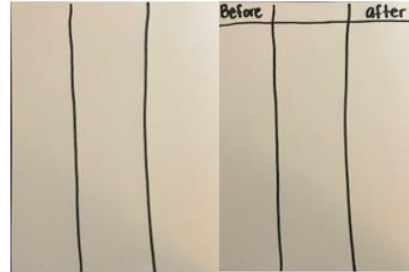


Image by HISD Curriculum using iPhone

Gather your number cards 1-20. Mix them up and place them in one stack faced down.

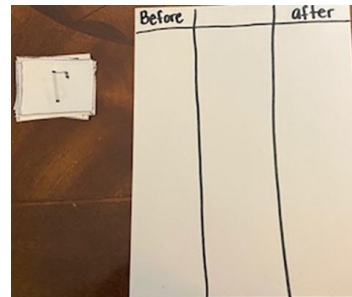


Image by HISD Curriculum using iPhone

Choose the top card from the stack and place it in the middle column. Write the number that comes before the number you chose under the word **before**. Write the number that comes after the number you chose under the word **after**.

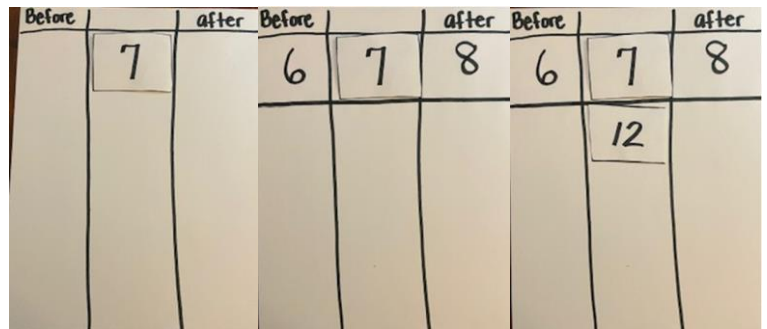


Image by HISD Curriculum using iPhone

Repeat until you have chosen all of the cards. (You may need to create several recording sheets.)

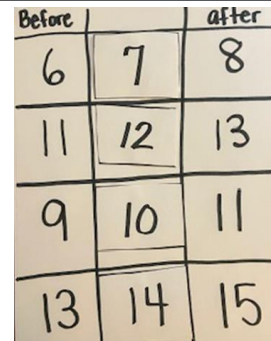


Image by HISD Curriculum using iPhone

Resources

Paper, pencil, number cards (1-20)

Friday – 15-20 minutes

Choice Board

Activity / Task

Choice Board

The choice board is designed for you to choose an activity for today from those you have done this week.

Choose one of the activities that you completed this week from the choice board.

Counting Fun

Numbers to 59



Image source: Pixabay.com

Counting Fun

Numbers
60 – 100



Image source: Pixabay.com

Skip Counting by 10s



Image source: Pixabay.com

Number Before Number After



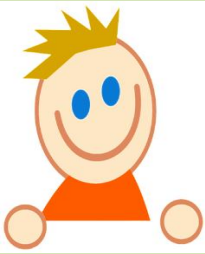
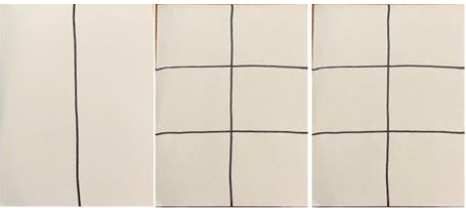
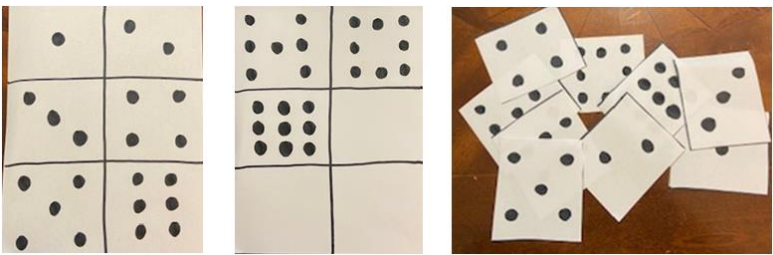
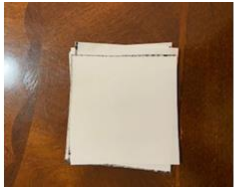


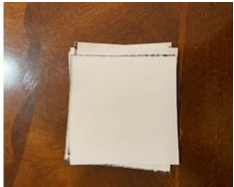
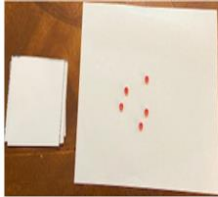
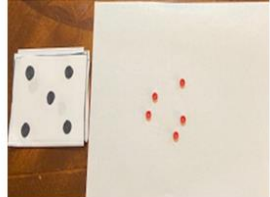
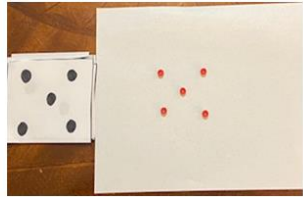
Image source: Pixabay.com

Resources

Paper, scissors, markers or crayons, objects (examples: counters, pasta, cereal, pennies, beads), Number cards (e.g., 10, 20, 30, 40, 50, 60, 70, 80, 90, 100), pencil, number cards (1-20)



Monday – 15-20 minutes

<p>Activity / Task</p> <p><u>Look, Make, Fix</u></p> <p>Creating regular dot patterns</p>  <p><small>Image source: Pixabay.com</small></p>	<p>Draw a line down the center of a sheet of paper. Then draw two lines across to create 6 boxes. Repeat the same steps on a second sheet of paper.</p> <p>Copy the domino dot patterns in the boxes as shown in the picture. Then cut them apart.</p> <p>Mix the cards up and stack them in one neat stack.</p> <p>Flip over the card and look at it for 3 seconds and flip it back faced down.</p> <p>Use your objects to represent the dot pattern you saw on the card.</p> <p>When you are done, check your pattern to make sure it is the same as the card.</p> <p>If it is not the same, you can fix it.</p> <p>Place the card at the bottom of the stack and repeat until you have made all the dot patterns.</p>	 <p><small>Image by HISD Curriculum using iPhone</small></p>  <p><small>Image by HISD Curriculum using iPhone</small></p>     <p>LOOK</p>    <p>MAKE CHECK FIX</p> <p><small>Image by HISD Curriculum using iPhone</small></p>
<p>Resources</p>	<p>Paper, pencil, scissors, objects (examples: pasta, counters, cereal, beads, etc.).</p>	

Tuesday – 15-20 minutes

Activity / Task

Composing Numbers

Compose numbers 6 to 10

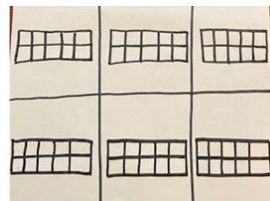


Image source: Pixabay.com

Divide a sheet of paper into six parts. Then draw a ten frame inside each box.



Image by HISD Curriculum using iPhone



Choose two different color crayons or markers. Copy these dot patterns inside the ten frames as shown in the picture. Then cut them apart.

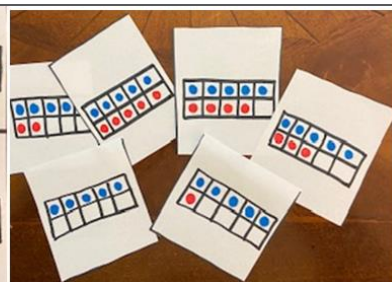
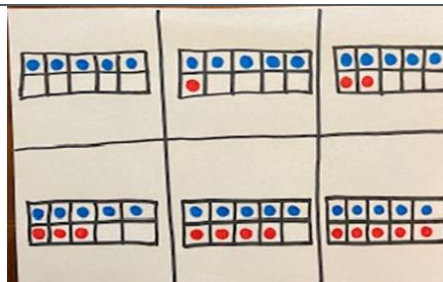


Image by HISD Curriculum using iPhone

Divide another sheet of paper in to six parts. Draw a number bond in each box.

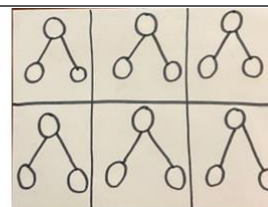


Image by HISD Curriculum using iPhone

Choose a ten frame and write the number of blue dots, the number of red dots, and the total number of blue and red dots together.

Repeat until you have recorded all the ten frames on number bonds.

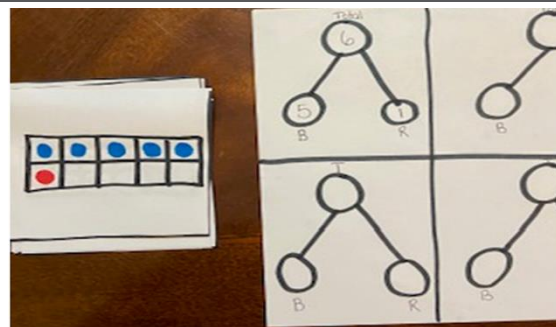


Image by HISD Curriculum using iPhone

Cut the number bonds out. Mix them up and match the ten frames with the number bond it represents.

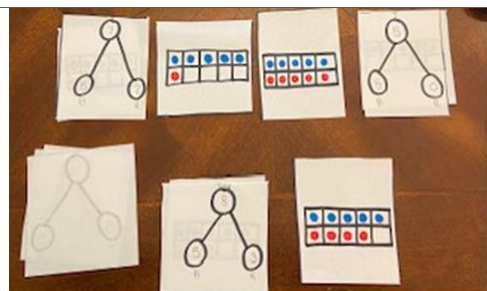
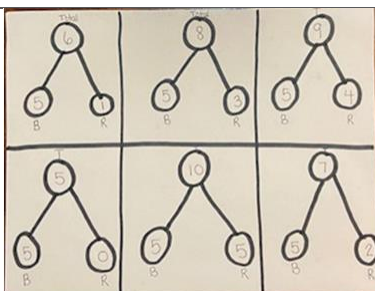


Image by HISD Curriculum using iPhone

Resources

Paper, crayons or markers, scissors

Wednesday – 15-20 minutes

Activity / Task

Composing and Decomposing

Composing numbers to 10



Image source: Pixabay.com

Draw a line down the center of a sandwich bag. Place 6 objects inside the bag and seal it. Grab a sheet of paper to record your work on.

Push all the counters to the left of the line.

Step 1: Count the counters on the left side of the line. Record that number on your paper.

Step 2: Count the number of counters on the right side and record that number.

Step 3: Now count all the counters on both sides and record the total number of counters.

Note: Kindergarten students use:

and to represent +
is to represent =

Now push one counter to the right side of the line. Repeat **Steps 1-3**.

Continue until you have written all combinations of 6.

When you want to have more fun, do this process with 7 and 8 objects in the bag.



Image by HISD Curriculum using iPhone

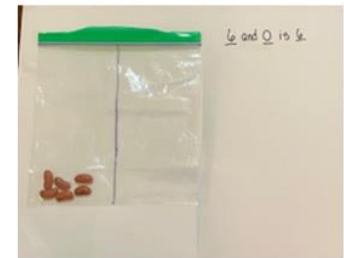
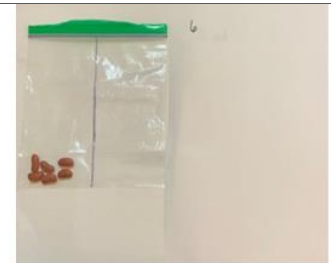


Image by HISD Curriculum using iPhone

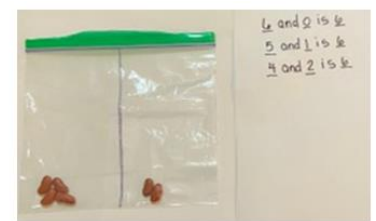
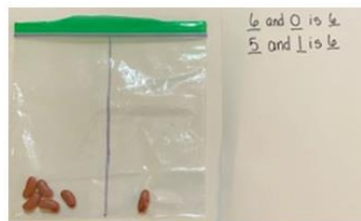


Image by HISD Curriculum using iPhone

_____ and _____ is _____

7

objects

8








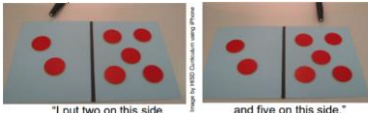
objects

Resources

1 sandwich or snack size bag, objects (examples: pasta, counters, cereal, beads), paper, and a pencil



Thursday – 15-20 minutes

<p>Activity / Task</p> <p><u>Modeling Addition</u></p> <p>Using composing and decomposing strategies</p>  <p><small>Image source: Pixabay.com</small></p>	<p>Read the following math story aloud and picture what the math story is about.</p> <p>Jaxon had 2 pencils. His teacher gave him 5 more pencils. How many pencils does Jaxon have altogether?</p>  <p><small>Image source: Pixabay.com</small></p> <div>What is this math story about?</div>	
	<p>Read the math story aloud a second time. This time, focus on the question and what you need to find out.</p>  <p><small>Image source: Pixabay.com</small></p> <div>What is the question asking?</div> <div>What do I need to find out?</div>	
	<p>Read the math story a third time. This focus on the important information.</p>  <p><small>Image source: Pixabay.com</small></p> <div>What information do I know?</div> <div>What information don't I know?</div>	
	<p>Now model the story.</p> <p>How many pencils did Jaxon start with? Use your objects to model that amount.</p>  <p><small>Image by HISD Curriculum</small></p>	<p>How many pencils did the teacher give Jaxon? Use your counters to model that amount.</p>  <p><small>Image by HISD Curriculum</small></p>
	<p>How can you find out how many pencils Jaxon has altogether?</p>  <p><small>Image by HISD Curriculum using iPhone</small></p>	<p>What strategy will you use?</p> <ul style="list-style-type: none"> Counting all Counting on from smaller Count on from larger
	<p>What answer did you get?</p> <p>How did you get that answer?</p> <p>Possible Answer:</p>  <p><small>Image by HISD Curriculum using iPhone</small></p> <p>"I put two on this side and five on this side."</p>	<p>Count all: "I said 1, 2, 3, 4, 5, 6, 7."</p> <p>Count on from smaller: "I started at 2 then said, 3, 4, 5, 6, 7."</p> <p>Count on from larger: "I started at 5 then said 6, 7."</p>
	<p>Now follow the steps above to solve this math story on your own. Act it out using counters and explain your thinking.</p> <p>Maria baked 4 chocolate cupcakes and 6 strawberry cupcakes. How many cupcakes did Maria bake altogether?</p>	
	<p>Resources</p> <p>Counters (i.e., pasta, beans, cereal, beads, pencils)</p>	

Friday – 15-20 minutes

Activity / Task

Choice Board

Choice Board

The choice board is designed for you to choose an activity for today from those you have done this week.

Choose one of the activities that you completed this week from the choice board.

Look, Make, Fix

Creating regular dot patterns

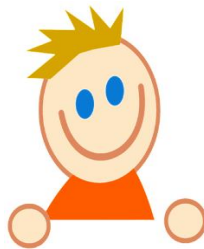


Image source: Pixabay.com

Composing

Composing numbers 6 to 10



Image source: Pixabay.com

Composing and Decomposing

Composing numbers to 10

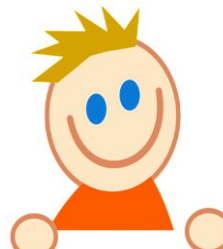


Image source: Pixabay.com

Modeling Addition

Using composing and decomposing



Image source: Pixabay.com

Resources