



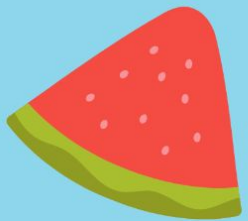
Summer

LEARNING CALENDAR

For Entering 2nd Graders

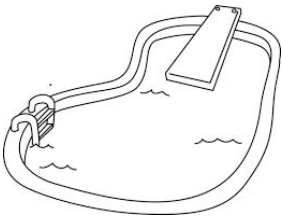

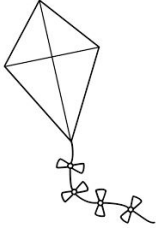
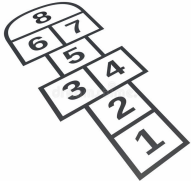


PLYMOUTH-CANTON
COMMUNITY SCHOOLS
GLOBALLY FOCUSED. LOCALLY CONNECTED.

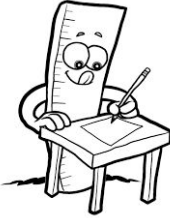
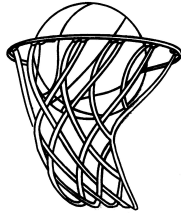

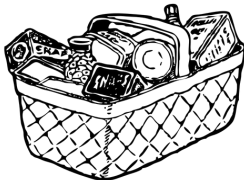

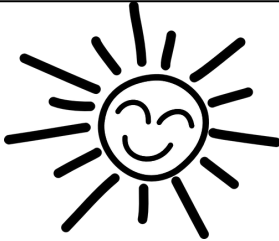

Welcome to Summer!

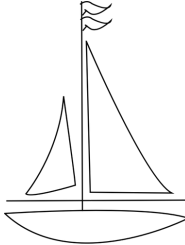
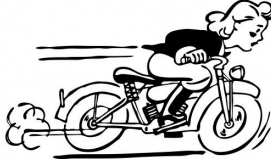
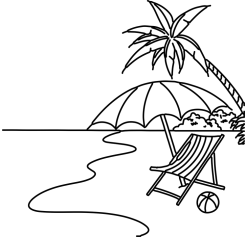










Even though school is out, learning happens each and every day. This resource is full of engaging reading and math ideas that can be done at any time. Nothing needs to be returned in the fall, but we hope you complete many of the activities or use them as inspiration for your own. Please note that any links within the calendar are case sensitive.

In addition to the calendar activities, don't forget to check out IXL, our digital, subscription based learning site that provides practice and instant feedback for reading and math skills. Access IXL through your child's Clever account at <http://clever.com/in/pccs>. Use your child's google credentials (found in MiStar) to log in.

1-ELA	Monday	Tuesday	Wednesday	Thursday	Friday
<p>Week 1</p>	<p>Pick a favorite reading spot in your home. Use blankets and pillows to make it cozy.</p>	<p>When we get stuck on a word, we can try to solve it by sliding through each sound. Check out this video to practice sliding (blending) sounds together: https://bit.ly/3eiKXiq</p>		<p>After reading a story, pick words that have 3-4 sounds. Tell your child the word and have them say the sounds. Ex. you choose dog, child says /d//o//g/.</p>	<p>Collect items & place in a covered basket/box. Peek in the basket/box and say the sounds of an item. Your child names the item. Ex. /s/ /o/ /c/ /k/, child says sock.</p>
<p>Week 2</p>	<p>Write a list of things you want to do this summer. Don't forget to include reading!</p>		<p>Predict what the weather might be today. What clues helped you make your prediction?</p>	<p>Before you read a book, use the cover and title to make predictions about what it will be about. Draw a picture of your prediction.</p>	<p>Play the "favorites" game. Predict what your family's favorite things might be (ice cream flavor, etc.) Then ask your family and compare their answers to your prediction.</p>
<p>Week 3</p>	<p>Play a game in the grocery store or in your refrigerator. Help your child pick 3 items, 2 with the same beginning/end sound. Place the items in the basket with the same sounds.</p>	<p>Play Walk The Word! Write some words in chalk on your driveway. Step on each letter and say the letter sound. When you get to the end, blend the word together and say it out loud.</p>		<p>Choose a prefix (im-, re-, de-). Make a list of all the words you know that start with that prefix. Work with a grownup to figure out what the words mean.</p>	
<p>Week 4</p>	<p>Have a grown up read a page from a book without showing you the picture. While they are reading, make a picture in your mind and draw it. Then have the grown up show you the book picture and compare.</p>	<p>Think about the picture you drew yesterday. What word clues did the author provide that helped you create your picture?</p>	<p>Read a few pages of a book with an adult. Pause before you turn the next page and discuss what the next picture in the book might look like.</p>		<p>Have a grown up read a book out loud to you. As they read, change your facial expressions to match how the character feels in the book. Use feeling words to match the facial expressions.</p>
<p>Week 5</p>	<p>Go for a walk outside (weather permitting). What do you see? What does it make you think about? Write a list of questions you have.</p>		<p>Listen to the book 10 Things I Can Do to Help My World by Melanie Walsh. Make a list of things you learned and things you wonder about the topic.</p>	<p>Use a kid-safe search engine, such as safesearchkids.com (created by google) to look up answers to your questions from yesterday.</p>	<p>Play 20 questions with a partner. Write down an object (animal, household object, etc) on a slip of paper. Have your partner ask questions to figure out what it is.</p>

1-ELA	Monday	Tuesday	Wednesday	Thursday	Friday
<p>Week 6</p>	<p>Watch this video, https://bit.ly/3xG0EYF, to learn how to retell a story using your five fingers.</p>	<p>Practice retelling one of your favorite books using the Five Finger Strategy.</p>	<p>Create a retelling rope. Use a shoestring, tie 5 knots (or use beads) on the string. Touch each knot as you retell each part of the story (characters, setting, beginning, middle, and end).</p>		<p>Used stuffed animals and toys around your house as props to retell a favorite story.</p>
<p>Week 7</p>	<p>Go to Storytime at the library or listen to a read aloud online.</p> <p>Plymouth: https://plymouthlibrary.org/ Canton: https://www.cantonpl.org/</p>	<p>Listen to this poem about homework. What is your favorite part? https://bit.ly/3eneaJ2</p>		<p>Play Letter Sound Scavenger Hunt with an adult. An adult picks a letter sound and says it out loud. You find all the things in your house that start with the same sound.</p>	
<p>Week 8</p>	<p>Imagine that your favorite characters from two different books were having lunch together. What might they say to one another? What questions would they ask each other?</p>		<p>Watch this short, wordless Pixar film, <i>Piper</i>. See if you can infer (guess) the bird's feelings based on what you see. https://bit.ly/3uuSUXc</p>	<p>Read a fiction book with a grown up. Practice "putting on the character's face." Use your face to show what the character is feeling. How does your face change throughout the book?</p>	<p>Look through some old family photographs, especially those from when you were a baby. Make inferences about what was going on in the photo.</p>
<p>Week 9</p>	<p>Nonfiction books are books about real-life things. Collect some nonfiction books to read over the next few days.</p>	<p>Read an informational book. Point out the headings, bold words, pictures and captions.</p>		<p>Before you read a nonfiction book, make a list of what you already know about the topic. After reading, compare what you learned to what you already knew. Has your thinking changed?</p>	<p>After reading a nonfiction book. Create a poster to show all of the information you learned. Draw pictures and include labels.</p>
<p>Week 10</p>	<p>Read one of your favorite stories using different voices for each of the characters as you read.</p>		<p>Record yourself reading a book out loud. Listen for parts that were very smooth and parts that could be better. Practice reading the book again and re-record yourself.</p>	<p>Try echo reading with a grown up. Watch this video to learn more about echo reading: https://bit.ly/2QLj21J</p>	

1-Math	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1 Number Sense	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekOne1	How many ways can you make 25 cents using pennies, nickels, dimes, and quarters?	Write 3 two-digit numbers on a piece of paper. Then find the number that is 10 more and 10 less than each of your written numbers. Explain to a family member how you know.	Count by 2s to 50 starting at 12. Count by 10s to 64 starting at 4. What do you notice about the numbers you said?	
Week 2 Number Sense	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekTwo1	Go for a walk around your neighborhood. Look at the numbers on the houses and look for patterns.		<u>Math Fact Hopscotch</u> 1. Draw a Hopscotch board with chalk 2. Toss a rock onto a number square. (Example: 2- You will be adding or subtracting 2 to each number) 3. Hop onto each space and say a math fact out loud. (Jump on a 4, say $4 + 2 = 6$ or $4 - 2 = 2$) 4. When you hit 10, turn around, pick up the rock and pass it to the next player.	
Week 3 Number Sense	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekThree1		Use Crayons for 10's and pennies for 1's to make the following numbers: 48, 17, 88 & 29.	Find or take a picture and look for all of the math you see in the picture. Write a word problem based on the math you see in the picture.	Draw a picture to show a number greater than 25 and less than 75 so that a friend can see the number without counting one by one.
Week 4 Operations	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekFour1	Place dominoes face down. Each player takes a domino & can choose to add or subtract the top and bottom numbers, record the total. Continue each turn, adding to the previous total. The first one to exactly 20 wins. http://bit.ly/PCCSDominoes		<u>Lego Math</u> Create two stacks of Legos that are less than 20. Make your stacks different numbers. Add your stacks of Legos together. Repeat 5 times. 	Roll 2 dice and write the addition/subtraction fact family for those numbers. Do the same for 2 more rolls of the dice..
Week 5 Operations	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekFive1	<u>Math Fact Freeze Tag</u> Write addition math facts on 3x5 cards. Spread the math fact cards around the yard. Elect a player to be "it". It chases other players to tag/freeze them. If the player can solve the math problem it becomes a safe spot for 5 seconds and "it" must chase another player. If a player is tagged before they can solve the problem, he/she is frozen until another player can tag them. If all of the math facts are solved, the players win the game.			<u>Story Time!</u> Roll two dice and add or subtract the two numbers. Write the number sentence and solve. Make a story to go with your number sentence.

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Week 6 Operations	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekSix1	Today's Number is 12. Make 12 by: <ul style="list-style-type: none"> • Adding two numbers • Subtracting two numbers • Adding three numbers 	Roll 2 dice and record the sum. Do this 20 times. What sum did you get the most often? Why do you think that happened?	Go to http://bit.ly/game10frame and play the Ten Frame Game	
Week 7 Measuring	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekSeven1		Measure the growth of your favorite plants from the garden or yard. Keep a chart of the results. What units are you using to measure? Need a ruler? https://printable-ruler.net/	List your 4 favorite ice cream flavors. Ask 12 people and make a tally chart to show which of the ice cream flavors they like best.	List 5 things you could do in a minute or less. Try each one. Were you successful?
Week 8 Measuring	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekEight1	Find three items in your house that are longer than your foot and three items that are shorter.		Choose 3 objects from your home. Order the three objects and use math words to express the length of these objects. (EX: The marker is longer than the glue stick.)	Sit outside and use tally marks to record how many birds you see in 15 minutes.
Week 9 Geometry	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekNine1	<u>Attribute Train</u> <ol style="list-style-type: none"> 1. Grab at least 4 toys, blocks, legos, or any set of random objects. 2. Pick one object to be the "Engine" or the start of the train. 3. Then look at your other objects: what other objects have something in common with the Engine. Add it to the train. 4. Keep going until all of the objects are added to the train. 5. Make sure you can explain what attributes you chose.. 			Make a 3D Shape using marshmallows and toothpicks. How many corners (vertices) does your shape have? How many edges?
Week 10 Geometry	<u>Khan Academy</u> 20 Minutes 2xs a week http://bit.ly/WeekTen1	Jake made a cake for his brother's birthday. He cut the cake into 4 equal pieces. Draw a picture of how Jake may have cut the cake.		Describe a shape of your choice by writing (or telling) a riddle. Have a family member guess. Now switch and you guess the shape for someone else's riddle.	Go for a walk around the block and count how many squares, rectangles and triangles you see!