



Rising 3rd Graders

2019-2020 RECOMMENDED SUMMER LEARNING

To continue skill-building during the summer, below are the recommended activities for your child, tailored to grade level.

Reading/Writing:

- Read 20 minutes daily. After your child has read ask questions that have them reflect on what they are reading.
 - What was happening in the story? How do you know?
 - What was your favorite part of the story? Why?
 - What happened in the beginning? Middle? End? (Ask them to sequence the events)
 - Ask them to make a connection. They can connect the story to something about themselves (Text to Self), something about another book (Text to Text), or something about the world around them (Text to World).
- Students should write a paragraph summary about the book once they have completed it. Encourage them to use the same language they used with you when answering the questions when composing their summary. Record finished books in the attached reading log.

We will also be participating in the Sunshine State Young Readers Program next school year as we continue to prepare and inspire our students academically. The purpose of the SSYRA Program is to encourage students to read independently for pleasure and to read books that are on, above, and below their reading level in order to improve their reading fluency. You can find our more at: <https://www.floridamediaed.org/ssyra.html>.

We are including the list of 3rd-5th books for your reference so that students can begin reading them over the summer. We will have a classroom copy of each book available next school year for students to check out within their classrooms, but we highly recommend picking a minimum of 1 book off the list to read over the summer. The titles are available at local public libraries as well as online or in bookstores.

Math:



KHAN ACADEMY: <https://www.khanacademy.org/>

Khan Academy is a great free resource where you can help your child explore math concepts such as addition/subtraction, multiplication/division, fractions, measurement & data, geometry and place value. When you visit the website, be sure to choose “3rd Grade” under the Math by Grade menu to find these learning activities. If you feel your child is in need of support of strengthening their understanding of 2nd grade concepts, try visiting the “2nd Grade” section first.

The calendar of math activities we have provided will help your child to review math concepts and reinforce skills they have already learned. As your child completes the activities in their math journal, they will be making real world connections to the math concepts they know and practicing communicating their thinking. While your child is working, ask him or her how the solution was found and why a particular strategy was chosen. Challenge your child to complete as many of these math activities as they can. In August, share your Math Journal with your third grade teacher. If the activities suggested don’t seem to “fit your child”, feel free to substitute your own activities that better meet their needs

Entering Third Grade Mathematics Calendar - JUNE

Monday	Tuesday	Wednesday	Thursday	Friday
<p>100 is the answer, what could the question possibly be?</p> <p>Challenge yourself to think of more questions.</p>	<p>Pia was having a party. She put 10 stickers in each party bag. She made 12 bags with ten stickers in each one.</p> <p>How many stickers total were in her 12 bags?</p>	<p>Explore one of the recommended websites. What math did you learn?</p>	<p>Play Close to 100. (see directions)</p> <p>How does it help you to get better at addition?</p>	<p>Visit KhanAcademy.com and explore a 3rd grade math concept.</p>
<p>Ask an adult to teach you a card trick. Practice the trick and try it out on a friend. What math was involved?</p>	<p>Plant a seed. Will it grow to be about 12 inches or 12 feet? How do you know? Measure and record the height twice a week to keep track of how high it grows.</p>	<p>Play a strategy game like Othello or Checkers.</p> <p>Did your strategy work? Will you try a different strategy the next time you play?</p>	<p>$500+60+8$ is a number. Write it as a three-digit number. Write its name in words. Draw a picture to represent the number. Locate it on the number line.</p>	<p>You have \$1.50 in your pocket. Make a list of 10 different combinations of coins you could have in your pocket.</p>
<p>Cut out a picture from a magazine or newspaper. Glue it to a piece of paper. Write a story problem to go along with the picture. Challenge a friend to solve it!</p>	<p>Find a flower with an odd number of petals. Do all flowers have the same number of petals?</p>	<p>Find an animal, real or stuffed, to measure with inches and centimeters.</p>	<p>You won first place at a contest! You have two choices for the prize -You can take \$20 home with you today OR \$2 a day for the next 15 days. Which option earns more money? How much more?</p>	<p>Add the ages of all the people who live in your house. What is the sum? Is it greater than or less than 100? By how much?</p>
<p>Keep track of the temperature every day for the week. Draw a bar graph.</p> <p>Compare the difference in temperatures.</p>	<p>Using sidewalk chalk write as many number facts as you know in one minute.</p>	<p>Use all the digits 5, 7, and 2 to create different 3-digit numbers. What is the greatest number? What is the smallest number? How do you know?</p>	<p>Find at least 5 different ways to make \$1.00 using nickels, dimes, and quarters.</p>	<p>Use $<$, $=$, or $>$ to complete the following number sentences.</p> <p>$657 \underline{\hspace{1cm}} 457+100+100$</p> <p>$923+10 \underline{\hspace{1cm}} 953-10-10$</p> <p>Write one of your own.</p>

Entering Third Grade Mathematics Calendar - JULY

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Play Close to 100. (see directions)</p> <p>How does this help you to practice your facts?</p>	<p>Write the numbers below in expanded form.</p> <p>(Ex. $583 = 500 + 80 + 3$)</p> <p>729 846 295</p>	<p>How many times can you hop on your left foot in a minute? Your right foot?</p> <p>Compare the number of hops using the symbols $<$, $>$ or $=$. What is the difference?</p>	<p>Find 20 coins in your house. What do they add up to? Is it more or less than \$3.00</p>	<p>Play Compare. (see directions)</p> <p>How does this help you to practice your facts?</p>
<p>Make up your own math riddle.</p>	<p>Compare and record some three-digit numbers using $>$, $<$ and $=$.</p> <p>Example: $324 > 314$</p>	<p>Visit KhanAcademy.com and explore a 3rd grade math concept.</p>	<p>Go on a shape hunt for quadrilaterals. How many can you find? How are their attributes the same or different?</p>	<p>$115 + 6 = 113 + \underline{\hspace{2cm}}$</p> <p>Copy this problem in your journal and fill in the blank. Explain how you got the answer.</p>
<p>If you start playing a game at 8 a.m. and play for 1 and a half hours, what time is it when you're done?</p> <p>How do you know?</p>	<p>Write down the years people who live with you were born. Put them in order from least to greatest.</p>	<p>Use $<$, $=$, or $>$ to complete the following number sentences.</p> <p>$347+30 \underline{\hspace{1cm}} 397-10-10$</p> <p>$926 \underline{\hspace{1cm}} 726+100+10$</p> <p>Can you write some?</p>	<p>Starting with 101, skip count by 100 until you get to 1,001. What pattern do you notice?</p> <p>Try different numbers to start with, does the pattern change?</p>	<p>Use a grocery store flyer to plan a breakfast. List all the items you need and record the price of each item. How much will breakfast cost?</p>
<p>Visit KhanAcademy.com and explore a 3rd grade math concept.</p>	<p>How many ten-dollar bills equal a hundred-dollar bill? Jen had 20 ten-dollar bills. How many hundred-dollar bills can she trade them for?</p>	<p>Find a bar graph in the newspaper, magazine or online and talk to an adult about what the numbers mean.</p>	<p>Estimate how long it will take you to do 100 jumping jacks. Did it take more or less than 5 minutes? Record your time and compare with a friend.</p>	<p>Visit KhanAcademy.com and explore a 3rd grade math concept.</p>

Games To Play: (You will need a regular deck of cards)

1. Compare- Addition and Subtraction

Pass out all the cards to players. Each player flips over two cards. Add or subtract the two numbers showing. Players compare their values and the person with the higher value wins all four cards.

2. Close to 100

Deal 6 cards to each player. Use any 4 of your cards to make two 2- digit numbers. (Aces = 1; Jacks, Queens, & Kings = WILD cards, stand for any digit 0-9) Try to make a combination that when added is close to or exactly 100.

5 4 3 A 8 3

You combine 48 and 53 to make 101. Your score is 1 since the difference between 101 and 100 is 1. You make a recording sheet in your journal like this,

Round 1: $48 + 53 = 101$ Score 1

Put the cards you used in the discard pile. Keep the other two for the next round. Pick up four more cards and play 5 rounds. Add the score to each round. The lowest score after 5 rounds wins.

Other games to play: Checkers, Othello, Memory, Set, jigsaw puzzles, Parcheesi, Crazy Eights, Connect Four, Legos, K'Nex.

All Subjects:



<https://app.discoveryeducation.com/learn/signin>

This summer, students can begin to explore a resource that we will be using in the classroom next school year. Discovery Education's Streaming Plus platform ignites learning with a premiere collection of curated K–12 content, matched with research-based instructional strategies.

Username: 3.NCSstudent

Password: #Nativity1



Sunshine State Young Readers Award Books 2019-2020 List for Grades 3-5



***The Ambrose Deception* by Emily Ecton**

Three students are chosen seemingly at random to participate in a scavenger hunt with a ten thousand dollar prize. Is Melissa a forger? Or an entrepreneur? Is Bondi a con man? Or a hard worker? And is Wilf a thief? Or filled with adventure? These three children race around Chicago trying to solve their clues first. But there is much more than meets the eye. This scavenger hunt, and all of the people associated with it, are more than meets the eye.



***Annie's Life in Lists* by Kristin Mahoney**

Fifth grader, Annie thinks it's all her fault when her parents decide to move their family from Brooklyn, NY to Clover Gap, population 8,432 and so does her brother! Annie blames her amazing memory on the move and hides her ability from her new friends. Then Annie discovers a secret hidden among papers in the attic. What really brought her family to Clover Gap and will they ever be able to call it home?



***Ben Franklin's in my Bathroom!* by Candace Fleming**

When Ben Franklin accidentally gets transported to the 21st century, he can't get enough of all the modern inventions like indoor plumbing. Will Nolan and Olive be able to figure out how to return him to his own time before anyone finds out? A great combination of history and humor that everyone will enjoy.



***The Bicycle Spy* by Yona Zeldis McDonough**

Marcel dreams of competing in the Tour De France, even though the race has been canceled for the last two years due to the German occupation of France. While riding his bicycle to make deliveries for his parents bakery, he discovers a secret that will change his world. Will Marcel use his bicycle racing skills, and be brave enough to help his family with the resistance movement and save his friend and her family from serious danger?



***Bob* by Wendy Mass & Rebecca Stead**

It's been five years since Livy last opened the door to the bedroom closet, but Bob, a small green being wearing a chicken suit, has been patiently waiting for her to return and help him figure out his identity and where he belongs. After all, a promise is a promise.



***Cosmic Commandos* by Christopher Eliopoulos**

Jeremy and Justin are identical twins, but the only thing they have in common is their looks. One morning Jeremy finds a decoder ring at the bottom of the cereal box; he is not very impressed. Little does he know, the ring actually grants the owner a wish. Jeremy suddenly finds himself inside his favorite video game. He will have to battle all the villains to win. Jeremy has never beat the final level of the game. Justin has really good ideas and tries to help. Jeremy is not used to listening to his brother. Will Jeremy be able to get the help he needs to save his town?



***The Dragon with a Chocolate Heart* by Stephanie Burgis**

Aventurine is a feisty young dragon who tries to go on adventures/huntings with her family, but they keep telling her she is too young and not ready. She disagrees and is going to prove it! This spunky dragon gets tricked into drinking hot chocolate and then transforms into a human girl. Her desire for chocolate takes her on a whole new adventure into the human world!

Sunshine State Young Readers Award Books

2019-2020 List for Grades 3-5, Page 2



Enginerds by Jarrett Lerner

Beware of the Robots...they want your comestibles! Ken and his friends, a group who call themselves the Enginerds, face off against the biggest problem they've ever faced...or created. With some surplus chopsticks, a timely news report, and some ingenuity, the Enginerds face off against the robots in an epic battle to save their town, and possibly, the world.



Ghost Attack by David Lubar

Lex gets to spend some time with his cousin, Sarah at their grandparents' new home, and the adventures begin with a RASH! They realize he is allergic to ghosts and tries to stay away from them. No success, the ghost needs him to help solve a mystery!



Sled Dog School by Terry Lynn Johnson

Matt is great with sled dogs, but terrible at math. Will his extra credit project of setting up a sled dog school be enough to dig him out of trouble or will he get buried even deeper in trouble?



Stella Diaz Has Something to Say by Angela Dominguez

Stella Diaz, a marine animal lover, starts a new school year with her best friend in another class. Stella sometimes gets nervous talking in front of people because she accidentally speaks Spanish instead of English and pronounces words wrong. Will Stella be able to overcome her fears of making new friends and speaking in front of the whole class? Find out in Stella Diaz Has Something to Say!



Superstar by Mandy Davis

Lester, who has autism spectrum disorder (but doesn't know it), was always homeschooled. But now his mom has to get a job so he is starting fifth grade in a public school for the first time in his life, where he is faced with the challenges of making friends, fending off bullies and dealing with his intolerance for loud noises and schedule changes. Then space loving Lester learns about the school science fair and things start looking up!



Survival Tails: The Titanic by Katrina Charman

Mutt, the dog, follows his owner to the RMS Titanic. Once there, he sneaks aboard the ship in search for Alice, his best friend. With the help of a rat, the captain's cat and some adorable kittens, Mutt must find Alice before the unthinkable happens. When the ship hits an iceberg, the animals have to hurry to find their owners before the ship sinks.



Tumble & Blue by Cassie Beasley

Who doesn't want to be lucky? Or a hero? But for every up there is a down, and that is how the fates run in the families of Blue Montgomery and Tumble Wilson, thanks to their greedy ancestors. Today, as the blood moon draws near, their unfortunate descendants are returning to face Munch (the mystical golden alligator) and find new fates. Tumble and Blue could have as good a shot as any of the other ill-fated relatives, if the legend proves true.



Wedgie & Gizmo by Suzanne Selfors

What do you get when you mix a bouncy, excitable super hero dog with an evil genius guinea pig? Hilarious adventures! Wedgie is a non-stop barking protector dog, who loves everyone—even the furry potato! Gizmo is the evil genius guinea pig out to take over the world, once he defeats his nemesis Gizmo. Will Gizmo make it to Peru and lead the guinea pig take-over?

Name: _____

Reading Log

	Title	# Pages	Start Date	Finish Date	RATE IT!	Parent Initials
1.					☆☆☆☆☆	
2.					☆☆☆☆☆	
3.					☆☆☆☆☆	
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18.					☆☆☆☆☆	
19.					☆☆☆☆☆	
20.					☆☆☆☆☆	

SUMMER!