

Fifth Graders 2020-2021 School Year

Welcome upcoming fifth graders. We know you have been working very hard at home and we hope you have a fun and relaxing summer with your families this summer so you can come back ready to learn with us this fall. The following are suggestions for keeping your brain active with learning this summer.

<u>Math and Science</u>: In fifth grade math it is expected that you know your multiplication and division facts very well and quickly. You can practice your facts in a variety of ways including the following:

*Create flashcards or you can purchase them.

*Have your parents or older siblings quiz you during car rides.

*Play a computer game-

-You can practice on IXL

- <u>https://www.multiplication.com/games/all-games</u>

- https://www.mathplayground.com/index_multiplication_division.html

Another huge topic in fifth grade are fractions. One fun way to practice fractions and measurement is by cooking with your family. This summer you can help prepare a meal with your family. This will involve measuring, perhaps working with fractions and of course, eating. Feel free to take some photos of your creations and share them with me at the beginning of next year. The following are some examples of places you can find some tasty treats.

-http://www.pintrest.com

-https://www.foodnetwork.com/recipes/packages/recipes-for-kids/cooking-with-kids

-https://www.pbs.org/food/theme/cooking-with-kids/

Reading and Writing: Your ELA teachers would love for you to continue reading over the summer. We have attached a list of the Sunshine State Reading books for this summer. Of course, you may choose any book you would enjoy reading. Don't forget that nonfiction books are fantastic, as well as magazines and other reading sources. The following are ideas to help tie your subject areas together.

-Read about your favorite animal then you can check the discover channel or national geographic for a video on that animal and compare what you've learned in your reading material from the movie. This would help tie in Reading and Science.

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-You can also read about a historical event that occurred. You can create a timeline of events, write a letter pretending to be from that era, or research science and technology during that time.

- To practice your writing skills, you can write a letter to a family member and mail it to them. Or, maybe you have a friend you haven't seen in a while.

Again, these are all suggestions for the summer, they are not required. We want you and your family to relax and have fun together.

Sunshine State Young Readers Award Books

2020-2021 List for Grades 3-5

Beatrice Zinker, Upside Down Thinker by Shelley Johannes

Beatrice does her best thinking upside down. She was definitely upside down when she and her best friend, Lenny, agreed to wear matching ninja suits on the first day of third grade. But when Beatrice shows up at school dressed in black, Lenny arrives with a cool new outfit and a cool new friend. Even worse, she seems to have forgotten all about the top-secret operation they planned! Can Beatrice use her topsy-turvy way of thinking to save the mission, mend their friendship, and flip things sunny-side up?

Attack of the Not-So-Virtual Monsters by Kim Harrington

What happens when your cool virtual-reality game...becomes REAL? Monsters Unleashed—where you catch virtual-reality monsters on your cellphone—is one of the hottest mobile games around, and Bex and Charlie just can't stop playing. But when they find a strange machine and switch it on, the WiFi goes down... and Bex's entire catalog of monsters vanishes! And that's not the worst of it: all the creatures she's collected on her phone escape into the real world. Can the friends nab the beasts before they become monster lunch?

Caterpillar Summer by Gillian McDunn

Cat and her brother Chicken have always had a very special bond--Cat is one of the few people who can keep Chicken happy. When a summer trip doesn't go according to plan, Cat and Chicken end up spending three weeks with grandparents they never knew. For the first time in years, Cat has the opportunity to be a kid again, and the journey she takes shows that even the most broken or strained relationships can be healed if people take the time to walk in one another's shoes.

Dragons in a Bag by Zetta Elliott

When Jaxon is sent to spend the day with a mean old lady his mother calls Ma, he finds out she's not his grandmother-but she is a witch! She needs help delivering baby dragons to a magical world where they'll be safe. There are two rules when it comes to the dragons: don't let them out of the bag and don't feed them any-thing sweet. Before he knows it, Jax and his friends have broken both rules! Will Jax get the baby dragons delivered safe and sound? Or will they be lost in Brooklyn forever?

Inkling by Kenneth Oppel

The Rylance family is stuck. Dad's got writer's block. Ethan promised to illustrate a group project at school--even though he can't draw. Enter Inkling. Inkling begins life in Mr. Rylance's sketchbook. But one night the ink of his drawings runs together-and then leaps off the page! This small burst of creativity is about to change everything. It's not until Inkling goes missing that this family has to face the larger questions of what they--and Inkling--truly need.

How I Became a Spy: a Mystery of WWII London by Deborah Hopkinson

Bertie Bradshaw never set out to become a spy. He never imagined traipsing around war-torn London, solving ciphers, practicing surveillance, and searching for a traitor to the Allied forces. But when a young woman goes missing, leaving behind a coded notebook, Bertie is determined to solve the mystery. With the help of his friends and his trusty pup, Bertie must decipher the notebook in time to stop a double agent from spilling the biggest secret of all to the Nazis.

Bernice Buttman, Model Citizen by Niki Lenz

When you're a Buttman, the label "bully" comes with the territory, and Bernice lives up to her name. But life as a bully is lonely. After her mom leaves her in a new town with her aunt (who is also a real live nun), Bernice decides to mend her ways and become a model citizen. If her plan works, she just might be able to get herself to Hollywood Hills Stunt Camp! But it's hard to be kind when no one shows you kindness, so a few cheesy pranks may still be up her sleeve...

Strongheart: Wonder Dog of the Silver Screen by Candace Fleming

When a movie director travels to Berlin searching for his next big star--a dog!--he finds Etzel, a fierce, highly trained threeyear-old German shepherd police dog. He sees past the snarls and growls and brings Etzel back to Hollywood, where the dog is renamed Strongheart. Strongheart soon becomes a movie sensation.

Voyage of the Dogs by Greg Van Eekout

Dogs in space! The Barkonauts aboard the spaceship Laika are en route to set up an outpost on a distant planet. When the mission takes a disastrous turn, the Barkonauts on board suddenly find themselves completely alone on their severely damaged ship. Survival seems impossible. But these dogs are Barkonauts -

and Barkonauts always complete their mission.

Klawde: Evil Alien Warlord Cat by Johnny Marciano and Emily Chenoweth

Klawde is not your average cat. He has sharp claws. Fine fur. And, being the High Commander of the planet Lyttyrboks, has an entire world of warlike cats at his command. He's an emperor from another planet until he is exiled to Earth. He's cruel. He's cunning. He's brilliant... and he's about to become Raj Banerjee's best friend.

Planet Earth is Blue by Nicole Panteleakos

Nova and her big sister, Bridget, share a love of astronomy and the space program. They planned to watch the space shuttle *Challenger* launch together. But Bridget has disappeared, and Nova is in a foster home. While foster families and teachers

dismiss Nova as severely autistic and nonverbal, Bridget understood how intelligent and special Nova is. Every day Nova is counting down to the launch and Bridget's hopeful return.

Olga and the Smelly Thing from Nowhere by Elise Gravel

When Olga crosses paths with a weird creature and becomes the first kid to discover the species olgamus, she is ecstatic! What does an olgamus eat? How does it poop? Why does its burp sound like the word rubber? With her trusty observation notebook and the help of a librarian, a shopkeeper, and some friends, Olga sets out to do science—learning the facts about her smelly, almost-furry pal and searching for him when he goes missing.

Operation Frog Effect by Sarah Scheerger

Everyone makes mistakes. But what happens when your mistake hurts someone else? Told in eight perspectives-including one in graphic novel form, Operation Frog Effect celebrates standing up and standing together and tells the unforgettable story of how eight very different kids take responsibility for their actions and unite for a cause they all believe in.

Power Forward by Hena Khan

Fourth grader Zayd Saleem has some serious hoop dreams. He's not just going to be a professional basketball play-er. He's going to be a star. *A legend.* The first Pakistani-American kid to make it to the NBA. He knows it deep in his soul. It's his destiny. There are only a few small things in his way. His mom and dad don't get it. They want him to practice his violin *way* more than his jump shot. When he gets caught blowing off his violin lessons to practice, Zayd's parents lay down the ultimate punishment: he has to hang up his high tops and isn't allowed to play basket-ball anymore. As tryouts for the Gold Team approach, Zayd has to find the courage to stand up for himself and chase his dream.

The Unicorn in the Barn by Jacqueline K Ogburn

For years people have claimed to see a mysterious white deer in the woods around Chinaberry Creek. One evening, Eric Harper thinks he spots it. But a deer doesn't have a coat that shimmers like a pearl, or an ivory horn curling from its forehead. When Eric discovers that a unicorn is hurt and being taken care of by the vet next door and her daughter, Allegra, his life is transformed. He's thrust into a world of magical creatures just as his world at home starts to crumble. A tender tale of love, loss, and the connections we make, *The Unicorn in the Barn* shows us that sometimes ordinary life can take extraordinary turns.

5th Grade Book Reports

You have read a book and now you get to choose how you will show what you read about. Help the class see how interesting your book was! You may pick from the following book report options.

Commercial:

You are in the television commercial business. You have been asked to write and film a 30-second commercial advertising this book. You must write a script of what the actor/s will say and film this in action.

Invitation:

You are going to invite one of the characters in your book to dinner. Make an invitation for him or her. Tell them why you have chosen him/her to come to dinner. Next, write a note for your family describing the dinner guest. In the invite and in the letter to your family, include a few do's and don'ts for them to follow so everyone will feel right at home.

Mobile:

Create a mobile. A mobile is a hanger with multiple strings hanging from the hanger. From each string is something that represents part of your story. You must have at least 10 things attached to your hanger.

Diorama:

Create a diorama. A diorama is a three-dimensional picture that is made in a box. Choose your favorite scene from the story and make it come to life.

Real Estate Agent:

You are a real estate agent. You want to sell a family home in the neighborhood in which your book takes place. As part of your job you must inform your clients about the community. Name and describe the kids of people living there, the existing organizations, the types of jobs available, the parks, and the schools.

Comic Strip:

Create a comic strip summarizing key events in the book using the site http://www.readwritethink.org/classroom-resources/student-interactives/comic-creator-30021.html. Include key characters as well as the problem and solution. You must have at least six frames.

Drama:

Write and perform a 2-3 minute puppet show or skit that is based on your book. You may rewirte one or more of your favorite scenes from your story or you may write a new ending or sequel to your story. When you have finished writing the script, get a cast together to perform the play or show for the class.

Written Essay:

Write a five-paragraph book report summarizing your book. Each paragraph should have three to five sentences.

