



2020-21 Middle School Summer Reading/Math 5th Grade

Reading:

- **5th Grade Assigned Reading:**

This year, 5th grade will select one book to read from the following list of books: *The Lost Kingdom* – Matthew J. Kirby, *The Secret Zoo* – Bryan Chick, *Lunch Money* – Andrew Clements. After completing the novel of your choice, you are required to complete a project having to do with the story. Your project should be creative and pertain to the book. **This assignment is due on the first day of school and is worth 50 points.** To receive full credit, all projects must include: the title, author, a written summary of the book containing the main characters, setting, main idea of the story, problem, solution.

Project ideas:

- Make a “billboard” (poster) to advertise your book. Be creative and use color!
- Illustrate several pictures of the main events in the story to accompany the book. Be sure to write a caption under each picture that describes the event. Remember to include the written summary. Be prepared to tell the story to the class using the pictures.
- Create a comic strip of the main events in your book. Remember to include the written summary with your project.
- Write a news article (with a creative headline!) that tells the story as it might be found on the front page of a newspaper during the time frame of your book.
- Rewrite the story as a picture book. Be sure to include the main characters and important events, main idea, problem and solution. Illustrate each page in sequence.

- **Choice Reading:**

While students are only required to read one book, reading all summer long is encouraged. For suggestions, please see reverse side for 2020 -2021 Middle School Sunshine State Readers. **Remember, reading is the single most important factor in student success.**

Math:

- All students must have their multiplication and division facts through 12 thoroughly memorized before the start of fifth grade.
- The **5th Grade Summer Math Packet** can also be accessed through the LCC Day School Website. Summer math is assigned to help students retain math skills and enable the math classes to spend less time reviewing past material and forge ahead with new math skills. The Summer Math Packet has been designed to review topics students learned during the past school year. These topics are crucial for success in the next grade level. It is highly recommended that students complete a portion of the packet each week (approximately 30 minutes). This will ensure the skills are being reinforced weekly and the students do not become overwhelmed during summer break.
- **All students are expected to complete the entire Summer Math Packet to the best of their ability.** Students should show their work so we can see the thought process used to complete the problems. Please circle or box your final answer. Please keep in mind we are looking for *good effort* at completing the problems more than a correct answer. Students may use online resources for help if necessary or work with a friend.
- **The Summer Math Packet is due on the first day of school, August 12, 2020.** The Summer Math Packet is a **50 point assignment** and is considered the first grade of the first nine week quarter. Keep in mind that we are looking for *good effort* more than correct answers! Good effort includes attempting the problems and showing the work/thought process used to achieve an answer.

Math Online Resources:

- [Xtramath.org](https://www.xtramath.org)
- [Khanacademy.org](https://www.khanacademy.org)
- [Coolmath.com](https://www.coolmath.com)
- [Mathisfun.com](https://www.mathisfun.com)
- [Virtualnerd.com](https://www.virtualnerd.com)

In addition: Everyday Math Student Reference Book



LCC Day School Library
is excited to announce the

2020-2021 SSYRA BOOK LIST

Why not get a head start?
Grades 3-5 SSYRA List

[Attack of the Not-So-Virtual Monsters](#) by Kim Harrington
[Beatrice Zinker, Upside Down Thinker](#) by Shelley Johannes

[Bernice Buttman, Model Citizen](#) by Niki Lenz

[Caterpillar Summer](#) by Gillian McDunn

[Dragons in a Bag](#) by Zetta Elliott

[How I Became a Spy: a Mystery of WWII London](#)

by Deborah Hopkinson

[Inkling](#) by Kenneth Oppel

[Klawde: Evil Alien Warlord Cat](#) by J.Marciano & E.

Chenoweth

[Olga and the Smelly Thing From Nowhere](#) by Elise Gravel

[Operation Frog Effect](#) by Sarah Lynn Scheerger

[Planet Earth is Blue](#) by Nicole Panteleakos

[Power Forward](#) by Hena Khan

[Strongheart](#) by Candace Fleming

[The Unicorn in the Barn](#) by Jacqueline Ogburn

[Voyage of the Dogs](#) by Greg Van Eekhout