

Dear GRCS Parents,

Congratulations! Your child has made it through a unique 4th grade year and into the summer! It's time to catch fireflies, have bonfires, swim in the lake, and do all those other quality, summer-time activities. Rest well, we know your child has worked hard throughout the past school year.

Along with the thrills of summer, we look forward to the coming school year! As we look ahead, we are happy to offer an opportunity to keep your child learning throughout the summer season! We hope to hit the ground running this August as we explore and learn in 5th grade. To do so most effectively, we'd love for our students to continue reading and keeping their math skills sharp throughout the summer. The following is a collection of fun activities and books for you and your child to enjoy. We ask that you and your child would invest some time and effort in working through the suggestions in this packet.

We are so excited to see you in 5th grade next year. Until then, take flight and soar through the summer!

See you in August! Your GRCES 5th grade teaching team

FIFTH GRADE SUGGESTED SUMMER READING

FICTION

- □ Flora and Ulysses by Kate DiCamillo
- □ *Fish in a Tree* by Lynda Mullally Hunt
- □ The Season of Styx Malone by Kekla Magoon
- □ Spy School by Gibbs
- □ *Endling* by Katherine Applegate
- □ Wonder by R.J. Palacio
- □ Mr. Lemoncello's Library by Chris Gravenstein
- Pay Attention Carter Jones by Gary D. Schmidt
- □ The Fourteenth Goldfish by Jennifer L. Holme
- □ *The Red Pencil* by Andrea Davis Pinkney
- Hoot by Carl Hiaasen
- □ Before the Ever After by Jaqueline Woodson
- □ *The Lemonade War* by Jacqueline Davies
- □ When You Reach Me by Rebecca Stead
- The Parker Inheritance by Varian Johnson
- □ Crossover by Kwame Alexander

NONFICTION

- Bomb by Steve Sheinkin
- □ Brown Girl Dreaming by Jacqueline Woodson
- □ A Long Walk to Water by Linda Sue Park
- The Faithful Spy: Dietrich Bonhoeffer and the Plot to Kill Hitler by John Hendrix
- Becoming Mohammad Ali by Kwame Alexander and James Patterson
- □ Ugly by Robert Hoge
- A Black Woman Did That by Malaika Adero

SERIES/COLLECTIONS

- □ The Hardy Boys by Franklin W. Dixon
- □ Nancy Drew by Carolyn Keen
- □ Chronicles of Narnia by C.S. Lewis
- □ I Survived by Lauren Tarshis
- □ Wings of Fire by Tui T. Sutherland
- □ Warriors by Erin Hunter
- □ The City of Ember by Jeanne DuPrau
- The Mysterious Benedict Society by Trenton Lee Stewart
- □ The Track series by Jason Reynolds
- □ Front Desk by Kelly Yang
- □ The Red Pyramid by Rick Riordan
- □ The Unwanteds by Lisa McMann
- □ The (Fairly) True Tales by Liesl Shurtliff
- □ *Tristan Strong* by Kwame Mbalia

| Торіс | Discussion prompts | |
|------------------------|--|--|
| Fiction: Characters | What is a character trait of the main character? How do you know this? | |
| | How did the character change throughout the book? | |
| | How are you similar to the character? How are you different? | |
| Fiction: Plot | What happened at the beginning of the story? | |
| | What was the most exciting part of the story? Why was it exciting? | |
| | What happens at the end? | |
| Fiction: | Why did the author choose the setting? | |
| Setting | What would happen to the story if you change the setting? | |
| | What is the setting like? Use examples from the text to show how you know! | |
| Fiction: | What lesson did the main character learn? | |
| Theme | What is the theme of the book? What is something that happened in the book that showed this theme? | |
| Informational | What is the topic of the book? | |
| Text: | What illustration (graph, timeline, pictures, etc.) gave you more information about your topic? | |
| | Why do you think the author wrote the book? | |
| | What new information did you learn while reading this book? | |
| | What new wonderings do you have? | |
| Any books | What have you been wondering as you read? What does this book remind you of? Were there parts that surprised you? What are you going to read next? | |

Use <u>Common Sense Media</u> to ensure books are appropriate for your child and to find other great book recommendations.

SUGERENCIAS DE LECTURA PARA 5to GRADO

FICCIÓN

- □ Flora y Ulises por Kate DiCamillo
- □ Como pez en el árbol por Lynda Mullally Hunt
- □ Las hermanas Penderwick por Jeanne Birdsall
- □ Escuela de espías por Gibbs
- □ *La superviviente* por Katherine Applegate
- □ Wonder: La lección de August por R.J. Palacio
- Escapa de la biblioteca del Señor Lemoncello por Chris Gravenstein
- □ El único y gran Iván por Katherine Applegate
- □ *El único e incomparable Bob* por Katherine Applegate
- □ El pez número catorce por Jennifer L. Holm
- □ El robot salvaje por Peter Brown
- □ Hoot: La odisea de los búhos por Carl Hiaasen
- □ *La guerra de la limonada* por Jacqueline Davies
- □ El delito de la limonada por Jacqueline Davies
- □ Una arruga en el tiempo por Madeleine L'Engle
- □ El Crossover por Kwame Alexander
- □ La marsopa de un perro por M.C. Cross

NO FICCIÓN

- □ Colección Soy por varios autores
- □ *Niña morena sueña* por Jacqueline Woodson
- Una larga travesía hasta el agua por Linda Sue Park
- □ ¿Quién fue? (serie) por varios autores

SERIES/COLLECIONES

- □ Harry Potter por J.K. Rowling
- Misterios de los Hardy Boys por Franklin W.
 Dixon
- □ Nancy Drew por Carolyn Keen
- □ Las crónicas de Narnia por C.S. Lewis
- □ Sobreviví por Lauren Tarshis
- □ Alas de fuego por Tui T. Sutherland
- □ Los gatos guerreros por Erin Hunter
- □ La ciudad de la oscuridad por Jeanne DuPrau
- La misteriosa sociedad Benedict por Trenton Lee Stewart
- □ La pirámide roja por Rick Riordan

| Te ma | Discussion prompts | |
|------------------------|--|--|
| Ficción: Personajes | ¿Cuál es un rasgo del personaje principal? ¿Cómo sabes? | |
| | ¿Cómo cambió el personaje en el libro? | |
| | ¿Cómo eres similar al personaje? ¿Cómo eres diferente? | |
| Ficción: Trama | ¿Qué pasó al principio del cuento? | |
| Tunu | ¿Cuál fue la parte más emocionante de la historia? ¿Por qué fue emocionante? | |
| | ¿Qué pasó al final? | |
| Ficción: Escenario/ | ¿Por qué el autor escogió ese lugar? | |
| Lugar | ¿Qué pasaría en el cuento si cambiarías el lugar? | |
| | ¿Cómo es el lugar? Usa ejemplos del texto para mostrar cómo sabes. | |
| Ficción: Tema | ¿Qué lección aprendió el personaje principal? | |
| | ¿Cuál es el tema del libro? ¿Qué es algo que pasó en el libro que mostró este tema? | |
| Texto informativo: | ¿Cuál es el tema del libro? | |
| informativo: | ¿Cuál ilustración (gráfica, línea de tiempo, fotos, etc.) te dieron más información sobre tu tema? | |
| | ¿Por qué piensas que el autor escribió el libro? | |
| | ¿Qué información nueva aprendiste al leer este libro? | |
| | ¿Qué nuevas preguntas tienes después de leer este libro? | |
| Cualquier libro | ¿Qué te has estado preguntando mientras lees? | |
| | ¿A que te recuerda este libro? | |
| | ¿Hubo alguna parte que te sorprendió? | |
| | ¿Cuál es el siguiente libro que vas a leer? | |

Use <u>Common Sense Media</u> to ensure books are appropriate for your child and to find other great book recommendations

REWARD YOUR READER: WEST MICHIGAN SUMMER READING PROGRAMS

Grand Rapids is full of great resources for summer reading! Check individual sites to read further plans. Below is the list of libraries and bookstores that have offered programming over the past few years.

Baker Book House:

While they are yet to advertise a summer reading program, Baker Book House is a great place to stock up on books! Keep an eye on their website for possible programming.

Barnes and Noble:

Track your reading to earn a free best-selling book of your choice using B&N's summer reading journal.

Grand Rapids Public Library:

Earn great prizes and participate in free events throughout the summer. Stop by your local GRPL branch to sign up!

Kent District Library:

Earn free books and other great prizes through your reading this summer. KDL will host a variety of free, family-focused events you won't want to miss.

Schuler's:

Earn up to \$15 of store credit through your summer reading. Check out their website for information about cool events to enjoy on hot summer days.

Pizza Hut Camp Book It!:

Join Camp BOOK IT! and keep rewarding your kids all summer long. Track and reward your kids' reading for June, July and August in our digital dashboard. When they meet their monthly reading goal, they'll receive a free one-topping Personal Pan Pizza® from Pizza Hut! We'll also share fun activities and book recommendations each week to keep the fun going throughout the summer! Enroll today!

Know of other reading opportunities in the Grand Rapids area? Be sure to connect with others and feel free to email <u>Graham Schultze</u> to include them in Soaring through Summer next year.

SUMMER MATH PROGRAMS

IXL in 5th Grade

IXL is available for students this summer! Students can use IXL to practice math skills and stay sharp. We've selected our top skills for 5th Graders below. Follow these directions to make the most of this awesome website!

Login Instructions:

- 1. Access the GRCS IXL login page here.
- 2. Use your child's username and password to log in. Reach out to your child's 2021-22 classroom teacher to acquire login information.

| Username: | | |
|-----------|--|--|
| - | | |

Password: _____

- 3. Go to the Math tab.
- 4. Choose 5th grade math by clicking the rounded tab with a 5 or G on it.
- 5. Click on the suggested skills below.
- 6. Get practicing!

Try working on each skill until you achieve a Smartscore of 80 or higher!

| Category | Skills |
|----------------|-------------------------------------|
| Fractions | K.1 K.2 K.3 K.4 K.5 L.2 L.4 M.1 M.2 |
| Decimals | G.1 G.2 G.3 G.4 H.1 H.2 |
| Division | D.1 D.2 D.3 D.4 D.5 D.6 D.9 D.10 |
| Multiplication | C.1 C.2 C.3 C.4 C.5 C.6 C.8 C.13 |
| Others | O.1 O.2 P.1 S.3 W.1 W.4 |

Finished? Head to the recommendations tab and keep learning!



Using Math in Everyday Life

Just because school is done, doesn't mean math disappears until fall. Seek out opportunities to use math in real world ways throughout your summer together. Take a look at all the different ways you can connect the things you're already doing with math concepts students learn in school.

- Bake together to practice fractions, addition, and time.
- Go grocery shopping together and compare prices, weigh items and count change.
- Plan, measure out and build something together.
- Host a lemonade stand
- Practice telling time
- Sort and count change collected at home
- Complete puzzles or play games like, Uno, Monopoly, Battleship, Yahtzee, Chess, Checkers, Sudoku, Tangrams, or your own favorite card games.

Build Skills Using Math Games

There are so many great math skill games available. Here are some teacher approved games that are definitely worth checking out:

Box Cars and One-Eyed Jacks Math Games: Using just dice and a deck of playing cards, try one of many games listed on this site to reinforce skills! www.educationworld.com/a_lesson/archives/boxcars.shtml

Box Cars and One-Eyed Jacks Math Games: Using just dice and a deck of playing cards, try one of many games listed on this site to reinforce skills!

Xtramath: In just 10 minutes a day, kids can practice basic facts tailored to them. They'll only practice the ones they haven't yet mastered instead of wasting time practicing what they already know. The app is \$5 but the website is always free. Reach out to your child's 2021-22 teacher for account information.

Email Address: _____ Username: _____

Password :_____

Abcya: Abcya is a fantastic collection of ELA and math games covering math skills in a variety of engaging ways. Like an arcade, kids can jump in and out of games as they like. So many choices, there's bound to be something they'll love.

Prodigy: Kids love Prodigy because it feels more like a video game than a math review website. Kids explore new worlds, meet interesting characters and compete against other characters all powered by answering correct math questions.

Also, check out Mr. McWhertor's website for great math games at all grade levels!