

Summer Learning and Review for Rising Grade 2 Students

June 2025

Dear Rising Grade 2 Families,

Happy summer! Now that the 2024-25 school year has come to a close, we want to take a moment to celebrate our students' many successes. Through hard work and perseverance, each child has made progress in a range of academic disciplines. While summer offers students, teachers, (and parents!) a much-deserved break from the day-to-day demands and routines of the school day, it's important to help your children maintain the academic skills they have worked so hard to achieve. ("Summer Slide" is a real thing, so daily reading is important!) Please set aside time during the busy summer months for your child to practice reading, writing, and mathematical skills.

This Summer Packet provides suggestions and ideas that will help your child feel prepared for the coming fall.

Reading

- Summer reading recommendations for all grade levels can be found on the Library
 Community Group page in your MyGHS account; they are provided as a set of
 grade-specific links. Please be sure to check the list early, and feel free to revisit it over
 the course of the summer.
- Fairfax County Public Library sponsors a <u>Summer Reading Adventure</u> program each year. Stop by your public library for more information and to sign up!
- Red Words List: You can find the list here (also included in your child's folder). These are words that don't follow regular phonics rules and that we practiced together in class this year. Please take some time over the summer to review both reading and spelling to get ready for 2nd grade!
- We've included an On My Way to Second Grade reading log for June, July, and August. Try to read at least 20 minutes each day! Color a number space for every 20 minutes you read. Please use the Reading Strategies from Ms. Rogers (included in your child folder) to help build confidence and grow as a reader.

Writing

To keep summer writing fun and interesting, we've put together this <u>Connect Four Summer Writing Fun</u>, which is full of ideas. We've also included the following materials and templates to inspire our young writers:

- Their journal to document summer adventures: use rest of the blank paper
- Poetry Templates (Inside My Heart, Acrostic, Cinquain)
- Tiny notebook and clipboard from Ms. Lee & Ms. Sarver

Math Fact Fluency

Your children's understanding of math concepts and procedures has grown significantly this year. As they advance to more sophisticated topics in second grade and beyond, **it will be important for** *all* **students to work on mastering basic addition and subtraction facts to 18** over the summer. Building fluency with basic facts will free up the cognitive space needed for future topics. It is helpful to reinforce the relationship between addition and subtraction (i.e 4+7=11; 11-7=4), also referred to as fact families. Here are a few suggestions for building math fluency/automaticity:

- Dreambox will be accessible throughout the summer months. The program can be entered through an iPad app you have downloaded or through the Dreambox Green Hedges website. (see below)
- Addition and Subtraction Games
 We've included several game templates in your child's summer folder to support
 continued practice with basic addition and subtraction facts. Your child should already
 be familiar with these games, as we've played them together in class. To play at home,
 you'll just need a pair of dice and/or some small markers or game pieces.
- Math Tools
 - There are some tools we've been using in the classroom to help our students build strong number sense. Including a number bond tool that helps with addition and subtraction fact fluency by thinking about "fact families" rather than isolated facts.
- <u>Three-Corner addition and subtraction flashcards</u> These cards show fact families, much like number bonds.

Websites and Apps

If you choose to have your child use technology over the summer, there are several technology sites and apps that we recommend:

- Dreambox*
 - Login: School code for iPad app: kvnx/br28, Classroom code: 93577
 - You can also choose "No Classroom Code? Click here". You can find your child's name from there.

- Lexia* Your child worked with Lexia throughout the year and can continue to access over the summer. Through a singular focus on literacy, Lexia helps learners read, write, and spell with confidence.
 - Login: Student's Green Hedges email address (e.g. daniellelee@greenhedges.org)
 - Password: Dragons123
 Any issues with DreamBox or/and Lexia? help@greenhedges.org or 703.915.6862

*Please note that these sites calibrate the difficulty of problems based on the student's performance and skills. It is important for your child to work <u>independently</u> on Lexia and DreamBox. If a parent or sibling assists with the problems, the individualized calibration will be skewed and problems may become too difficult for your child to do independently.

- Mental Math Card and Games is designed to help students of all ages and skill levels improve their arithmetic/fluency abilities through easy to remember (and use) tips, practice, and question sets.
- Epic! This site is filled with 40,000+ online story books, audio books, fairy tales and more. Students can freely explore their interests, with instant, anytime access to an online library over the summer.
 - Login: Tap "Student"/ Enter Class Code(nnz6426)/Select your name
- <u>Stack the States</u>: It is a dynamic, colorful app that makes learning about the 50 US states fun and engaging. The game involves answering trivia questions, earning states, and then physically stacking them to reach a finish line on a map. Many students enjoyed learning about different states using this app.
- <u>ScratchJr</u>: A beginner-friendly coding app that allows students to create animated stories using visual programming blocks. Great for teaching sequencing, loops, and cause/effect.
- <u>Tinkercad</u>: An easy-to-use 3D design tool used for our CAD and 3D printing projects.
 Students designed objects like custom name tags and printed them on our 3D printers.
- <u>Typing.com</u>: An interactive typing tutor that helps students improve speed and accuracy. We used keyboards with iPads to support this.

Have a fantastic summer!

Ms. Lee and Ms. Sarver