



Summer 2021 Reading and Math Activities

Lower Division

Entering Kindergarten (K5)

Math

Please practice these skills with your child 2 to 3 times per week (Car rides or just before bed are great times!):

- Counting to 100
- Before and after numbers (what comes before 17? After 5? etc.)
- Identifying shapes (circle, square, rectangle, triangle, oval, heart, star)
- Recognizing numbers to 20

Reading

An adult reads 10 books to your K5 student. The student will draw his/her favorite part. Have an adult write the title of the book and what your favorite part was. Use a notebook to keep them all in one place.

Entering 1st grade

Math

<https://www.xtramath.org>

Please have your son or daughter go to the above website to work on these addition and subtraction facts to 10. They may work from any device; and there is also an app that can be downloaded that will make completing Xtramath easy!

What makes it even better is that Xtramath charts the student's progress as they work through addition, subtraction, multiplication, and division. Each child will have a passcode in order to login to their personal account (so please write it down somewhere safe!). The teachers will be able to monitor their progress along with them, as they work at their own speed. Can they master these facts this summer? We will soon find out!

Reading

Students listen to or read 15 books with an adult. Encourage your child to read independently at their appropriate reading level (beginning or above). Enjoy the Summer Reading Bingo [available here](#) and see how many you can check off to make your reading experiences more exciting!

Entering 2nd Grade

Reading

Students use the Summer Reading activity (read up to 18 books and use the choice board to make reading fun). Please use the Bucket List to write down the book titles your child has read this year. Use the Reading Challenge worksheet to help make reading fun this summer. These resources are all [available here on the BCS website](#).

Math

Students will use Xtramath.com to practice addition and subtraction facts to 15. Students should practice at least 3 - 4 times a week (for 5 to 10 minutes, as needed). **PARENTS:** Please set up our own account for your child on the Xtramath.com website. At the end of the summer, print your child's progress report in order to turn it in with the Summer Reading Bucket List. Start with Beginning Addition & Subtraction (1st Grade) and the program will "level up" as they progress. For more challenging work, your child could start with 2nd grade level, if you feel they are ready.

The screenshot shows the XtraMath website interface. At the top, there is a navigation bar with the XtraMath logo, links for Reports, Account, and Help, and a user profile for Mary Fritz with a Sign out option. Below the navigation bar, there are tabs for Ms. Fritz - 2nd Grade 2020-2021, My kids (highlighted), and Add class. The main content area is divided into sections for STUDENTS, PARENTS, TEACHERS, and PRINT. The STUDENTS section is active, showing a list of options: Child settings, Remove child, Export data, Mary Fritz, and Student report. A central form is displayed with the following fields: STUDENT NAME (Faith), PIN (3299), GRADE (2), PROGRAM (a dropdown menu with 'Beginning Addition & Subtraction (1st grade)' selected), and ACTIVITY LANGUAGE (CLASSROOM SIGN-IN ONLY) (None). There are Cancel and OK buttons at the bottom of the form.

If your child is using XtraMath at school, please check with the teacher before making any changes.

STUDENT NAME: Faith
PIN: 3299
GRADE: 2

PROGRAM:
Addition & Subtraction - Three seconds
Beginning Addition (K)
Beginning Addition & Subtraction (1st grade)
Addition & Subtraction (2nd grade)
Addition, Subtraction & Multiplication (3rd grade)
Addition, Subtraction, Multiplication & Division (4th grade)
Custom Program
Assessment Only Program
Addition & Subtraction - Three seconds

ACTIVITY LANGUAGE (CLASSROOM SIGN-IN ONLY): None

Buttons: Cancel, OK

Entering 3rd Grade

Reading

See documents linked on [this page of the BCS website](#).

- Read 3-5 Chapter Books and complete a separate activity on tic tac toe board for each one. (Examples: Magic Tree House, I Survived Series, etc.)

Math

Multiplication Facts 0-5 (flash cards), practice on www.timestables.com.

Entering 4th Grade

Reading

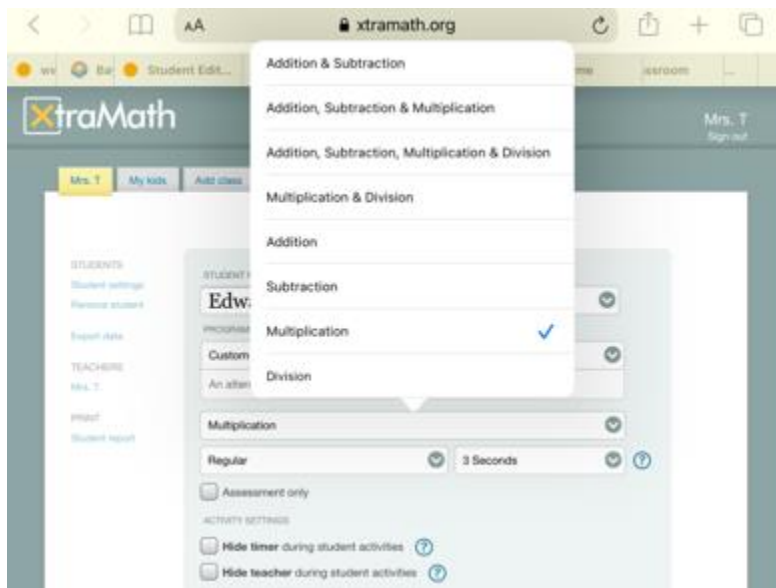
The 4th Grade students will read two chapter books at a 3rd grade level or above. These must be books that they have not read before. Please print the book report form for each book, [which is available here on the BCS website](#). For the “picture section” they may draw a scene, character, or favorite part from the story. They can draw an additional picture on the back if they would like to add more. Please turn in your completed forms upon your return to school.

Math

Students will use www.Xtramath.com. Please select the multiplication facts program under “student settings”. Students should practice at least 3 - 4 times a week (for 5 to 10 minutes, as needed).

PARENTS: Please set up our own account for your child on the free Xtramath.com website (even if your child already has one). At the end of the summer, print your child's progress report in order to turn it in with the Summer Reading Book Report Forms. Your child can start with multiplication, but is free to move to division for a challenge once they pass the multiplication program.

How to set it to multiplication from student settings:



Entering 5th Grade

Reading

Students use the attached Summer Reading Book Reviews [available on this page of the BCS website](#). Students should read three Chapter Books (no graphic novels) and complete the Book Reviews for the books read.

Math

Students will use Xtramath.com to practice multiplication and division facts. Students should practice at least 3 - 4 times a week (for 5 to 10 minutes, as needed). **PARENTS:** Please set up our own account for your child on the Xtramath.com website. At the end of the summer, print your child's progress report in order to turn it in with the Summer Reading Book Reviews.