



November 18, 2022

Dear Families,

Welcome to Dreambox! Brookwood has recently adopted a supplemental math program for students in Grades 2-8, furthering our commitment to meeting the needs of all learners. Dreambox is a digital platform that combines a fun and engaging learning environment with a rigorous math curriculum. Dreambox promotes active learning and independent critical thinking by responding to each student's strategies and decisions in the moment. Because Dreambox adapts lessons and recommendations based on the needs of each learner, students always have just the right level of support and challenge when and where it's needed.

Through the use of visual models and digital manipulatives, Dreambox supports students in building a conceptual understanding of the math they are learning. As they work in Dreambox, students are empowered by the choices they are offered, supported by the feedback they receive, and inspired by the progress they are able to make. Each student's pathway is unique. We are asking all students to complete *at least* 5 lessons per week. Your child's teacher will be in touch with details about how they are using Dreambox with their students.

Dreambox can be used on any computer or iPad with internet access. We encourage students to show you what they are learning, but it is important that they always work **independently**. Dreambox runs on an adaptive engine which means that if students are completing work with help, the lessons are not adapting accurately to their needs. All of the tools they require, including help and hint buttons, are available on screen. Using paper and pencil and other outside tools may short circuit the conceptual thinking they are building. The best way to help if a student is stuck is to ask, "What have you tried so far?" "What else could you try?" If a student makes a couple of errors in a row, Dreambox will help them and adapt accordingly. Click here for [Healthy Habits for Dreambox Success](#).

The feedback we've received so far from students and teachers is uniformly positive. We can't wait for you to discover the power of Dreambox for yourselves. Teachers will share information with you about how students may log in outside of school if they choose to do so.

Please reach out to your child's teacher if you have any questions.

In partnership,

Amy Walker, Math Specialist
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Dave Samson
Gina Marcel