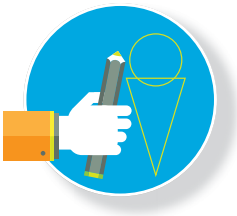


Six Easy Ways to Fight the Summer Slide

(and have fun doing it)

The National Summer Learning Association* says students can lose up to three months of academic growth during the summer break when they're not in school. This phenomenon, commonly referred to as the "summer slide," is completely avoidable. To help your children retain math concepts all year long, aim for thirty minutes three times a week, and the only slide your kids will experience this summer is the kind in the playgrounds and pools.

Numbers and Operations

Developing number sense. Counting, estimating, adding, subtracting, multiplying, and working with fractions and money are important skills for your child. The more children use numbers, the better they understand number relationships. Simple card games can help kids develop matching and value recognition skills. Start with an easy-to-learn game like "War" that teaches them to identify numbers greater than or less than others.

Algebra

Finding and understanding patterns. Create patterns with your child using numbers, shapes, or objects, and ask them what comes next. If there are six shapes repeated in the pattern, ask what shape will be in the tenth spot. Point out designs and ask your child to identify the pattern. The more you discuss patterns, the more instinctively your child will recognize them.

Geometry

Exploring two-dimensional figures. Most kids love to draw. Why not incorporate shapes and geometric vocabulary into the mix? Ask your child to make an ice cream cone using two shapes. Then talk about the attributes of the shapes. How many sides does a triangle have? How many angles? Which lines are parallel?

Understanding three-dimensional objects. Using building sets, ask your child to create a structure for a certain purpose (e.g., to house the horses) or that meets certain criteria (e.g., has a way for people to enter and exit). After they build their structure, ask them to describe how it functions to meet its given purpose.

Measurement

Create a project together that requires measurement (e.g., build a birdhouse, sew a quilt, or bake some brownies). Discuss the tools you use and how to get exact measurements.

Data Analysis and Probability

Graphing research. Collect data, organize it, and interpret the results together. For example, research the most popular car color in your neighborhood. First, predict what color will be the winner. Then go for a walk with notebook in hand, and record the car colors you see. When you get home create a bar graph together.

Process Standards

Solving everyday problems. Involve your child in real-life problem solving by thinking out loud and explaining your reasoning. When planting a garden, how many seed packets will we need? Calculate how many seeds we'll need per row at six inches apart. What tool should we measure with or should we estimate? The more kids hear your reasoning, the more comfortable they'll become using math.

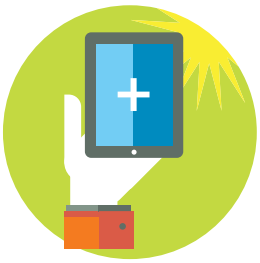
*Research retained from summerlearning.org.

Prevent Summer Slide with DreamBox Learning®

Find out what a difference 60–90 minutes a week can make for your student

Keep students engaged and learning all summer long.

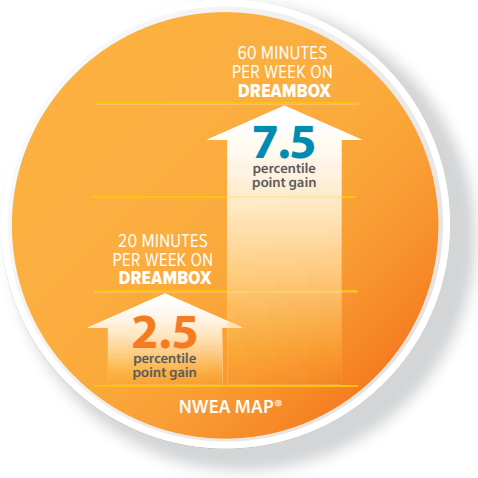
Choose the online math program that's not only fun, but also proven to prepare your student for the future. DreamBox, an online math instructional program for K–8, combines a rigorous, standards-aligned curriculum with an engaging, game-like environment that continuously adapts to meet students at the right level of learning. Accessible on a variety of devices, DreamBox gives parents and guardians the ability to encourage learning at home (or on the go), while offering insights into your student's progress through an easy-to-use control panel.



Set weekly goals to maximize achievement.

A recent Harvard Study found that **for every 20 minutes a student spent on DreamBox** their Northwest Evaluation Association (NWEA) Measures of Academic Progress® (MAP®) score **increased by 2.5 points**. We recommend students spend a minimum of 60 to 90 minutes per week on DreamBox—at school or at home—and complete 3–5 lessons per week.

To achieve their weekly lesson goals, we suggest students set up multiple sessions of DreamBox throughout the week and complete at least one or two lessons every time they log in.



DreamBox Weekly Usage Recommendations: Use for 60–90 minutes. Complete 3-5 lessons.

Monitor your student's progress from home.

If your student has a DreamBox Learning account through their school, you can easily set up parent access from home so you can monitor their progress. To learn more, visit https://support.dreambox.com.

Encourage your student to follow these basic usage guidelines to get the most out of DreamBox.

Finish lessons completely. It's okay to make mistakes along the way, just be sure to complete each lesson you start. DreamBox assesses user comprehension and adapts accordingly.

Work independently. Getting help from others can advance students beyond their current abilities and lead to frustration.

Click the Help/Hint button when needed. No other tools are needed—DreamBox lessons are designed for students to think through problems without the use of pencil and paper.

24/7 access is easy as 1-2-3!

Your child can access DreamBox from any computer or iPad—anywhere, anytime

Please ask your child's teacher or school
if you have any login questions.

Questions? Review the DreamBox basics online or email support@dreambox.com and a member of the DreamBox Client Success team will be in touch shortly.

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Visit dreambox.com