

DreamBox Learning® Math 2021-2022 STEM Scale-Up Program

Grade Levels: K-8. available in school and out of school

Website: www.dreambox.com

Video Link: DreamBox Learning / Hear from a Student

GOVERNOR'S STEM ADVISORY COUNCIL

Award Provides:

- License K-5 = \$15.00 License 6-8 = \$10.00 Minimum purchase is \$375 0-25 students for K-5, Minimum purchase is 6-8 \$250
- Professional Development Package (includes 1-hour implementation webinar and access to DreamBox Learning Library for the duration of the program) = \$0

Additional Cost(s) to Awardee In 2021-2022:

Optional professional development beyond the initial 1-hour Webinar = \$450.00

Approximate Sustainability Cost After Award Period:

- License K-5 = No more than \$24, based on volume.
- License 6-8 = \$13.00
- Additional 1hour
 Professional
 Development
 Sessions = \$450

Program Summary:

DreamBox is a K-8 digital math program designed to complement your math curriculum whether in the classroom or at home. Proven to positively impact student achievement by multiple independent studies, DreamBox encourages students to think deeply about math while providing educators with valuable insights about learning progress across topics and standards for each student.

WHAT MAKES DREAMBOX UNIQUE?

Engaging lessons. Designed by educators with years of classroom experience and advanced degrees, DreamBox lessons are thoughtfully designed to create real learning progress and are built from the ground up to be adaptive and leverage the capabilities of a digital experience.



DreamBox lessons are also engaging, fun, and thought provoking for students. Stories and fun game elements

combined with the right level of challenge help students build intrinsic motivation and stay engaged in their learning.

Leading adaptivity and personalization: DreamBox lessons are based on the use of virtual manipulatives that use multiple representations and contexts to deliver experiential mathematics instruction and support deep understanding. DreamBox analyzes each approach, decision, and interaction students make before they even enter the final answer. This allows for scaffolded, personalized instruction that strengthens understanding of math concepts while building student confidence.

Robust reporting and insight: With data from leading adaptivity and personalized learning insight, DreamBox provides educators substantial insight into student progress at both the aggregate and individual level.

Educators can access the **Insight Dashboard**, which organizes reports and information about student progress through standards, current activity, progress on assignments, and much more including forward-looking



reports with predictions about year-end state-level exam proficiency. Find out why more than 5 million students and 200,000 K-8 teachers make DreamBox an important part of their curriculum and classrooms.

What is Required to Implement the Program: Desktops (includes Laptops and Chromebooks): Operating System; Chrome OS (auto-updated), Windows 7+, Mac OS 10.10+. Browser: The latest versions of Chrome, Edge, Safari, Firefox, and Internet Explorer 11 - as well as the current ESR version of Firefox - are always supported. iPad: Device iPad 2+, iPad Mini (1st Gen+); iOS iOS 9.3 or above. Educators must participate in the STEM Council Scale-Up Educator Survey.

Professional Development: DreamBox Learning Library and 1-hour training webinar

Duration: 1-hour webinar

Date(s): (three date options TBD)

Location: Virtual