STEMSCopes[™]

COMPREHENSIVE MATH CURRICULUM

STEMscopes Math is a 100% TEKS aligned and focused constructivist math program created by Texas teachers for Texas teachers. By implementing the simple-to-use digital, kit (only available in K-5), and print components, educators will have everything they need to create a meaningful learning experience that empowers 21st-century skill integration for real-world application.

Feature-rich and Constantly Updated with Feedback

Find pre-, post-, and progress monitoring assessments for each grade that provide Quantile measures (K-5 only) in STEMscopes Math. Use these evaluations to determine a student's current level of proficiency in the content as well as what content they are ready to learn next.



Constructivist

We provide powerful interactive learning using the CRA approach to complement critical thinking, compelling reflection, and collaborative exploration.



5E+IA in Action

You will experience the 5E+IA model through our Engage, Explore, Explain, Elaborate, Evaluate, Intervention, and Acceleration model of learning, designed to enhance learning through the wonder of math in our everyday world.



Intentional Discourse

We want students to have purposeful math discussions that require collaboration, listening, and expression in a multitude of ways to broaden mindsets and promote growth.



Real-World Exploration

Our genuine and authentic tasks are open-ended and cross-dimensional to promote a range of student approaches and responses in multiple contexts. Now you can finally answer when students ask , "why do I need to know this?"

🗞 RICE UNIVERSITY

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