

STEMscopes K-12 creates a student-centric blended STEM learning environment where teachers are able to teach, intervene, and accelerate their diverse students. STEM digital resources and on-demand print come to life through hands-on kits offering teachers an adaptive platform that increases engagement, rigor, and student achievement.



STEMscopes K-12 is available in digital, kit, and print formats. Enhance your digital resources with hands-on kits that drive inquiry and deepen learning. Supplemental print promotes literacy and helps students to record and journal the phenomena they experience in lab.

Engage Students in Real STEM Learning

- › Leverage the 5E+IA model to drive student inquiry, promote student learning ownership, and effectively differentiate.
- › Strong vertical alignment—develop student expectations across grade levels with parallel lesson design.

Adaptive, Versatile Use

- › 1-to-1, blended learning, and traditional instruction made easy.
- › Individualize each student's learning: literacy and math connections, scaffolded hands-on investigations, intervention resources, PBLs, engineering, STEAM, and gamified learning.

21st Century Technology

- › Fully online curriculum, assessment system, and digital journals.
- › Student app designer.
- › Drag-and-drop lesson planner.
- › Embedded professional development.

Start your STEMscopes K-12 Preview →

Visit STEMpreview.com, email us at stemscopes@acceleratelearning.com, or give us a call at (800) 531-0864 to learn more.

The 5E (engage, explore, explain, elaborate, and evaluate) model has long been a staple of quality science instruction. Accelerate Learning has taken the 5E a step further by adding intervention and acceleration resources to help both struggling and advanced learners get the focused instruction they need to be successful.



ENGAGE

Hook your students, discover their background knowledge, and develop the initial context for your lesson in Engage.



EXPLORE

Students get down and dirty with science in Explore through extensive hands-on, inquiry-based science investigations.



EXPLAIN

Explain allows students to academically understand what they learn in the Explore through videos, vocabulary, and literacy.



ELABORATE

Elaborate offers differentiation to the extreme through numerous cross-curricular connections to reading, math, engineering, and more.



EVALUATE

Assess your students using a variety of assessments, such as multiple choice and kinesthetic projects, in Evaluate.



INTERVENTION

Help the struggling learners in your classroom with small-group pull out activities to help them get back on track in Intervention.



ACCELERATION

Push your stellar students to the next level with project-based learning activities and STEMart in Acceleration.

