



STEMscopes

STEMscopes promotes student inquiry and real-world understanding of science, engineering, technology and mathematics through hands-on and online experiences.

It combines online resources, print materials and hands-on kits to increase student engagement, rigor and achievement in STEM. Students learn by doing and experiencing rather than passively observing.

- Students get hooked on the science lesson through demonstrations and real-life applicable short activities.
- Students conduct investigations to build upon their prior knowledge and to generate new ideas.
- Students use fun, collaborative grouping strategies and interactives to share their explanations of the exploration activities.
- Students are challenged to extend their conceptual understanding and apply their skills.
- Students demonstrate learning in writing science activities that are aligned to ELA (English Language Arts) standards such as main idea, making inferences, and using graphic organizers.

STEMscopes makes learning Science fun.

Click link to learn more about STEMscopes: <http://www.stemscopes.com/state/tx/>