Classroom Materials Products

**Adventures in Ecology** — Website: https://external-wiki.terc.edu/display/ibooks/Home

Publisher: TERC

**Astrobiology: An Integrated Science Approach** —

Website: http://astrobio.terc.edu
Publisher: It's About Time

*Astrobiology: An Integrated Science Approach* is a truly integrated high school science textbook, seamlessly weaving biology, chemistry, physics, and Earth and space science throughout the entire curriculum. More »

**Blockade and Other Games (Mixing in Math Board Games)** —

Website: http://mixinginmath.terc.edu/
Publisher: TERC
Funded by: National Science Foundation

These dry-erase board games are for 2-4 players and offer a variety of levels of challenge to span the whole elementary grade range. The games help players develop skills in logical and spatial thinking. More »

**Connecting Mathematics and Science to Workplace Contexts** —

Publisher: Corwin Press


**Ecology: A Systems Approach** —

Publisher: Kendall/Hunt

This year-long curriculum teaches high school students to think about science concepts and practice as they explore carbon, energy, and water within an evolutionary framework. The standards-based curriculum includes a teacher's guide and three modules: More »

**EMPower** —

Website: http://empower.terc.edu/
Publisher: McGraw-Hill

The *EMPower* curriculum, developed by TERC and published by McGraw-Hill, fills the tremendous need for a math and numeracy program for adult basic education. More »

**Exploring Earth from Space: Lithograph Set and Instructional Materials** —

Website: http://www.earthkam.ucsd.edu
Publisher: NASA Educator Resource Centers

These materials provide educators with the resources necessary to begin using space imagery in the classroom. More »

**Exploring Earth Web Site** —

Website: http://www.classzone.com/start/earth_science.cfm
Publisher: McDougal Littell

TERC's Exploring Earth web site is a companion to McDougal Littell's *Earth Science* curriculum. More »

**InspireData** —

Publisher: Inspiration
With InspireData™ students investigate, manipulate and analyze data in science, mathematics and social studies. More »

Page: Investigating Astronomy —
Publisher: It's About Time

Investigating Astronomy is the first comprehensive astronomy textbook written specifically for high school students. More »

Page: Investigations in Number, Data, and Space® —
Website: http://investigations.terc.edu/
Publisher: Pearson

Investigations in Number, Data, and Space® is a complete K-5 mathematics curriculum, developed at TERC in Cambridge, Massachusetts. More »

Page: Online Science-athon —
Website: http://scithon.terc.edu
Publisher: Online Science-athon

What is the Online Science-athon? The Science-athon offers students in grades 2-8 opportunities to discover the science in their daily lives. More »

Page: Physics That Works —
Publisher: Kendall Hunt

This year-long high school physics curriculum situates standards-based science learning in authentic contexts. More »

Page: Science by Design —
Publisher: NSTA Press
Launch a new generation of students into catapult- and boat-building—plus glove- and greenhouse-making—with this newly refreshed resource. More

Science for Today and Tomorrow —
Website: http://sftt.terc.edu/
Publisher: TERC
Funded by: National Science Foundation
Science for Today and Tomorrow (SfTT) is three supplementary units in life science for grades 6-8. More

Signing Math and Science —
Website: http://signsci.terc.edu/
Publisher: Vcom3D
For Signing Math & Science, TERC and Vcom3D are using the SigningAvatar® assistive technology to develop illustrated, interactive 3D standards-based sign language dictionaries that offer... More

Study of Place Online Science Units —
Website: http://www.studyofplace.info/
Funded by: National Science Foundation
Study of Place consists of two web-based science units that give middle grades students access to technological tools and resources used by scientists, and provide opportunities for authentic inquiry about the interconnectedness of our world. More

Ten-Minute Math: Activities and Games for Grades K-5 —
Website: http://investigations.terc.edu/
Publisher: Pearson
This book is drawn from the K-5 mathematics curriculum, Investigations in Number, Data, and Space®. More

The Inquiry Project —
Website: http://inquiryproject.terc.edu/
Publisher: TERC
The Inquiry Project takes a unique approach to a study of matter for grades 3–5, bringing together core ideas, scientific practices, and crosscutting concepts. More