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 Littel's *Earth Science* curriculum. More »

- **InspireData** —
  
  Publisher: Inspiration

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

- **Investigating Astronomy** —
  
  Publisher: Activate Learning
Investigating Astronomy is the first comprehensive astronomy textbook written specifically for high school students. More »

- **Investigations in Number, Data, and Space®**
  - Website: [http://investigations.terc.edu/](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 »

- **Online Science-athon**
  - Website: [http://scithon.terc.edu](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 »

- **Physics That Works**
  - Publisher: Kendall Hunt

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

- **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** — 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/](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 »](http://signsci.terc.edu/)

• **Study of Place Online Science Units** —

  **Website:** [http://www.studyofplace.info/](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 »](http://www.studyofplace.info/)

• **Ten-Minute Math: Activities and Games for Grades K-5** —

  **Website:** [http://investigations.terc.edu/](http://investigations.terc.edu/)
  **Publisher:** Pearson

  This book is drawn from the K-5 mathematics curriculum, *Investigations in Number, Data, and Space®* [More »](http://investigations.terc.edu/)

• **The Inquiry Project** —

  **Website:** [http://inquiryproject.terc.edu/](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 »](http://inquiryproject.terc.edu/)