This package includes lessons and activities that focus on defining what technology is, how ideas become inventions, various uses of technology in different fields, and the impact these inventions have on society and the environment.

- Includes hands-on activities that explore technological advances.
- Supports student understanding of the design process.

Technology A Closer Look

- Topics include:
  - Lesson 1: What is Technology?
  - Lesson 2: Ideas and Inventions
  - Lesson 3: Technology in Communications
  - Lesson 4: Technology in Medicine
  - Lesson 5: Technology in Industry
  - Lesson 6: Technology, Society, and the Environment
  - Lesson 7: Technology and the Future

- Online Teacher Guides can be found at MHEdonline.com/STEM. This online support helps teachers prepare and implement each module—including activities, research suggestions, and questions that focus on STEM fields of study and connections to STEM careers.

Each package includes 6 of each title in addition to 6 copies of the Technology A Closer Look student books.
STEM Essentials are independent, thematic modules designed to engage students and enhance learning.

- Exciting units provide an introduction to STEM related fields and careers
- High-interest topics and problem-based investigations are designed to capture student attention
- Supports the development of science skills and mathematical practices

The lessons in the Technology A Closer Look student books provide hands-on activities that cover a broad range of information on all types of technology including media, transportation, entertainment, and medical technology. Correlated with each lesson are a variety of high-interest, nonfiction leveled readers to give interested students more information and vital exposure to a particular topic or career.

For more information or to place an order, visit us on the web at MHEonline.com/STEM or call 800-334-7344.

Teacher Guides for the STEM Essential modules can be found at www.MHEonline.com/STEM.

- STEM careers, especially engineering fields, are recommended for further exploration for interested students.
- Reading strategies and reading levels are provided for each leveled reader to reinforce developing reading skills.
- Correlations are provided between the lessons in Technology A Closer Look and the leveled readers.
- Includes a short summary of each leveled reader.

Downloadable. Accessible. Easy to Use.

Available for separate purchase, The Science Fair Handbook, is a great teaching resource for any classroom to engage students in STEM activities. The book provides ideas for Science Fair Projects and gives suggestions and strategies for organizing and implementing Science Fairs in your school.

For more information or to place an order, visit us on the web at MHEonline.com/STEM or call 800-334-7344.