University coursework is being recast with an emphasis on topics from climate change to the stem cell debate.

Designed to support the student completing an assignment, the instructor crafting a course outline and the librarian promoting information literacy, Gale In Context knowledge portals represent a new, exciting online experience.

This family of resources engages and motivates users while promoting true collaboration between faculty, students and librarians. Only Gale In Context combines authoritative full-text reference from Gale and its premier partners with highly relevant, dynamically updated multimedia content. Sophisticated design and functionality help students move beyond information retrieval to discover, evaluate and apply information using 21st century skills.

- **Scope and depth**
  *Science in Context* focuses on key concepts – including Environmental Monitoring, Science Ethics, Quantum Mechanics and Genetic Engineering. In-depth coverage of these topics enhances textbook content, keeps course materials relevant and brings current events into the classroom.

- **Acclaimed reference includes:**
  - *Gale Encyclopedia of Science*
  - *World of Genetics*
  - *History of Modern Science and Mathematics*
  - *Macmillan Science Library*

- **Integrated multimedia includes:**
  - Newspapers and magazines including *The New York Times* and *Newsweek*
  - Academic journals like *Nutrition Journal*, *Journal of Environmental Health* and *International Journal of Biomedical Sciences*
  - Video and audio from PBS, NBC, NPR and other reliable sources
  - A vast, topic-searchable image gallery
  - Links to editorially selected websites

- **Spotlight feature: Experiments**
  Education majors can benefit from *Science in Context*, using the experiments to develop science-teaching strategies and practice lesson-plan development.
Premier portals support scholarly needs

Gale In Context is the result of user input and a study of research processes. Our findings revealed that students prefer resources that combine web-like functionality with high-quality information. To help students streamline their efforts and identify the most relevant content, we created eye-catching, engaging portals that seamlessly integrate authoritative full-text reference from Gale and its partners with media-rich, curriculum-aligned content that spans core subjects and 21st century themes.

Gale In Context resources:

- Engage and motivate learners with a web-like experience that promotes information discovery
- Facilitate collaboration among librarians, students and faculty in fostering skills like critical thinking and information literacy
- Deliver helpful topic pages and enhanced search results to streamline the research process

Technology enhances the discovery experience

Gale In Context knowledge portals deliver authoritative content complemented by intuitive features:

- Content organized by type (primary source, reference, multimedia and more)
- RSS feeds automatically deliver information to students
- Factboxes provide a quick overview of biographical highlights
- Related Topics and websites aid discovery of other relevant content
- On-demand text translation into 9 languages accommodates diverse populations
- ReadSpeaker text-to-speech technology supports differentiated learning and those with impaired vision
- MLA7 and APA6 citation tools facilitate understanding of proper use of copyrighted material
- Search Assist (with “Did You Mean?” functionality) efficiently guides users to desired results
- Tools to download, print, email and share online encourage collaboration
- Topic Overviews give accurate context to each subject