INVESTIGATE THE WORLD OF SCIENCE



Gale In Context: Science is an engaging online resource that provides in-depth contextual information on hundreds of today's most significant science topics. By integrating authoritative reference content with experiments, projects, interactive simulations, videos, and images, students see how real-world issues relate to scientific disciplines across the curriculum.

EXPLORE THE SCIENCE UNFOLDING AROUND US

ACCESS A BROAD RANGE OF QUALITY CONTENT

From climate change to genetically modified organisms to fracking, the wealth of content in *Gale In Context: Science* spans the fields of biology, chemistry, physics, earth and environmental science, health and medicine, and math and technology. Go beyond research projects and choose from over 350 experiments in 200 entries to assign during everyday instruction, enabling hands-on learning anywhere students have online access.

USE BUILT-IN SIMULATIONS

Access more than 330 interactive simulations to supplement classroom labs and engage students, allowing them to run a simulation, change the variables, and run it again to compare results—all in an online environment. Understand and explore varied concepts, like homeostasis, circuits, radioactive decay, chemical equations, force, energy, and more.

SUPPORT CURRENT TEACHING STANDARDS

Science departments have a unique need for up-to-date materials to support an ever-changing curriculum. The content supports Next Generation Science Standards (NGSS) and Common Core State Standards (CCSS) by providing credible information from which students can draw their own conclusions.

NAVIGATE EASILY

A similar user experience for all *Gale In Context* products allows users to spend more time with content and less time learning navigation tools.





"The entire class is able to access the information instead of relying on sharing a copy or purchasing class sets of materials that may quickly become dated."

Library Media Technician San Luis Obispo High School, CA

MASTER WORKFLOW

Expand access and increase discovery by integrating Gale resources into your learning management system. Add to that the power of **Google Workspace for Education** and **Microsoft 365** tools, which enable users to easily share, save, and download content including highlights and notes.







Product screen capture as of May 2024. Actual interface may vary.

PLATFORM TOOLS

Accommodate learners with on-demand article translation into 50 languages and ReadSpeaker text-to-speech technology into more than 20 languages.

CITATION TOOLS

Integrated directly into the user's workflow, MLA, APA, Chicago, and Harvard style citations are supported. Formatted citations can be easily imported from single or multiple documents to services like EasyBib or NoodleTools.

HIGHLIGHTS AND NOTES

Organize, save, and share highlights and annotations within content.

SEARCH FUNCTIONS

Researchers can search by Lexile range or content level, finding resources at an appropriate level of complexity.

CONTENT ACROSS THE CURRICULUM

Access in-depth reference material and experiments to set students up for success while challenging them academically. The award-winning Gale reference content supports national and state standards, including NGSS and CCSS.

PART OF THE AWARD-WINNING GALE IN CONTEXT SUITE

The *Gale In Context* suite of student databases meets the needs of today's learners with a user-friendly, mobile-responsive design. Eye-catching, engaging, topical resources provide current, authoritative, media-rich content that seamlessly integrates with curriculum-aligned materials that span core subject areas.

GET THE MOST VALUE OUT OF YOUR INVESTMENT

Gale In Context: For Educators gives teachers the power to amplify the rich content within *Gale In Context: Science* in their classrooms. When used in conjunction with *For Educators*, teachers can:

- Access prebuilt lesson plans for *Gale In Context: Science* resources with differentiation tools and quizzes to check for student understanding.
- Use curation tools to collect a variety of resources into lesson folders, making it easier to pair *Gale In Context: Science* content with other contextual Gale content or outside materials and links that might be useful.
- Customize assignments to embed instructions, writing prompts, or critical thinking questions, all within existing student workflows.

LEARN MORE gale.com/galeincontext-science

