



Today's Science

Scope: Includes background information, useful Internet resources and search terms, suggestions for further reading and articles linked to detailed news coverage. This database is written specifically for students from middle school through college age.

How to Access:

- Click on the word “Chicopee CLIC” on the Chicopee Public Library homepage (www.chicopeepubliclibrary.org)
- Click on the label “Science”.
- Click on “Today’s Science.
- Log on using the CLIC username and password or your library card number. (Check the “Homework Helper” bookmark, or see the librarian, if you forget the username and password).

How to Search?

Default search: Typing keywords into the search box searches titles and stories (articles) for the words you enter. Use the check boxes and dates below the search box to narrow your selection.

Facts On File
TODAY'S SCIENCE
Science news written especially for students

AVAILABLE DATABASES

SEARCH OPTIONS

SCIENCE ENCYCLOPEDIA | GLOSSARY | CURRICULUM TOOLS | IMAGES

SEARCH

Search Story and Title Text
 Search Title Text Only

Sort Option For Results List

By Relevance Rank
 By Story Date

Optional Date Range (reset)

From: [] [] []
To: [] [] []

Advanced Search
(Search all Databases)

SUBJECT INDEX
Anthropology Health

CELL CONVERSION

Call it an extreme makeover, suggests Douglas A. Melton, co-director of the Harvard Stem Cell Institute. He and a team of Harvard researchers have found a way to transform ordinary pancreas cells into rare insulin-producing beta cells (β -cells) in a method called "direct reprogramming."
MORE...

Science in the Headlines

- Antarctic Seals Look Head-On at Climate Change
- Desalination: Better Water through Chemistry
- Disease Stem Cells on Demand
- Extreme Makeover: Three Genes Make a Beta Cell
- Galileo's Stars: Distance and Diffraction
- Icy Belt Rings Nearby Star
- Just Imagine! Athletic Prowess Not Just Muscle Memory
- Puzzles Help Digitize Old Books
- Treeshrews' Drink of Choice—Beer-Like Nectar
- Viral Microbatteries: Labs-on-a-Chip
- Walk on Water the Water Strider Way
- X-Ray Vision: Why Your Eyes Face Forward

MORE SCIENCE HEADLINES



Advanced Search: Allows you to search Today's Science and Issues and Controversies at the same time. Use the check boxes below the search box to narrow your search.

Subject Index: Use this search tool when you want to browse by topics. When you select a Subject Index, you will see a listing of more specific topics and then a list of articles found under that specific topic.

Example: Anthropology > Archaeology > List of articles about Archaeology

Science Encyclopedia: Type in the term to search to see articles on that specific subject or click on a letter of the alphabet to browse selections.

Example: electricity

Glossary: brief dictionary entries for science vocabulary

Curriculum Tools: This section is divided into tools for students (Science Fair Projects, Research Papers and Critical Thinking) and teachers (Curriculum-Based Activities and Assignments, Teaching Aids and National Science Standards).

Images: Allows you to search for images of people, animals, diagrams and more.

Citations: ALA and MLA formats as well as the record URL are listed at the end of each article.

Printing and Emailing: Articles can be printed or emailed (to yourself or others) by clicking on the appropriate icon at the top right of the page.

Questions??

If you have questions, please ask a Reference Librarian and call us at 413-594-1800 x108 or visit us at 449 Front Street, Chicopee, MA 01013. Meebo: [chicopee_ref](#)