

Today's Science

- Find up-to-date news about science, written for students.
- Updated weekly with thousands of resources with graphics and images
- Important developments in biology, chemistry, the environment, space, physics, and technology.

How do I get to Today's Science?

1. Start at the Multnomah County Library web site
2. Click on the **Homework Center**
3. Click on the link at **Homework databases**
4. Scroll down to **Science news and science fair projects (Today's Science)**. Click on this link.
5. Type in your Multnomah County Library card number and PIN. (Your PIN is usually the last 4 digits of your telephone number.)

Science in the Headlines, below to the right, includes an in-depth look at science happening now. Or you can search for your topic in the Search box.



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

AVAILABLE DATABASES

SEARCH OPTIONS

Keyword Search

GO

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) GO

SUBJECT INDEX

Anthropology	Health
Astronomy/ Space	Mathematics
Biology	Physics
Chemistry	Psychology
Earth Science	Science/ Society
Environment	Technology

HOT TOPICS

Animal Wonders	Genome Projects
Climate Change	Math Matters
Final Frontier	Quantum Weird
Fossil Finds	Stem Cells

MORE...

SCIENCE ENCYCLOPEDIA | GLOSSARY | CURRICULUM TOOLS | IMAGES

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Science in the Headlines

- Stem Cell Pioneers Split Nobel
- Selfish Thoughts and Generous Feelings
- White Matter Matters: Early Isolation Stunts Brain Development
- Lab-on-a-Chip: Supersmall and Supersmart
- Losing Calories, Adding Years . . . Maybe Not
- Termite Terminators: Altruism at Work
- Prey Find Safety in Numbers
- The ABCs of the ABC Conjecture
- "Junk" DNA: From Trash to Treasure
- A Star Factory: Inside the Phoenix Cluster
- Stimulating Signals: Llama Mating Secrets
- Do Babies Really Judge Behavior?
- Girl or Boy? Mother Finches Make a Choice

MORE SCIENCE HEADLINES

CURRICULUM TOOLS

Tools for Students

Science Fair Guide
Doing Experiments
Avoiding Plagiarism

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SPECIAL FEATURES

Biographies
Conversations with Scientists
Crossword Puzzles
Editorial Cartoons & Questions
Glossary

NEED A RESEARCH TOPIC?

Alternative Energy
Black Holes
Evolution vs. Intelligent Design
Genes and Society
Global Warming
Life in the Universe

To search for your topic:

1. **Type your keyword** in the search box. Use quotation marks around phrases like “stem cell research.”
2. **Search** for articles with your keyword in the article title only by placing a check mark in the “**Search Title Text Only**” box.
3. **Limit** your search by a specific date range by typing dates in the “**Optional Date Range**” boxes.
4. Then, **Go**.

You now have a list of articles about your topic. You can click on **Date** to sort it by most recent article. The articles are organized by type: **Featured Articles, Science Encyclopedia and Images**.

The screenshot shows a search interface with a search box containing 'stem cell research' and a 'GO' button. Below the search box are checkboxes for 'Search Story and Title Text' (checked) and 'Search Title Text Only'. There are also 'Sort Option For Results List' checkboxes for 'By Relevance Rank' (checked) and 'By Story Date'. An 'Optional Date Range' section has 'From' and 'To' dropdown menus. At the bottom of the search panel is an 'Advanced Search' button. The main content area is titled 'Search Results for: stem cell research' and has three tabs: 'Featured Articles (139)', 'Science Encyclopedia (8)', and 'Images (53)'. Below the tabs is a pagination bar showing 'Page: 1 of 6' and a 'Go to Page:' field. A table lists search results with columns for 'Title' and 'Date'. The first few titles are: '1. "Junk" DNA: From Trash to Treasure', '2. Lab-On-A-Chip: Supersmall and Supersmart', '3. Stem Cell Pioneers Split Nobel', '4. Iron-Fed Plankton: Sinking CO2', '5. Rat Robotics: Road to Recovery', '6. Cancer Antibody: A Pac-Man Cure?', '7. Gene Therapy Offers "FIX" for Hemophiliacs', '8. 2011: A Year in Science', '9. Stem Cells: Paradise Lost?'. The dates range from August 2011 to October 2012.

- Click on the article to read it. Some articles, like this one, also include video.

The screenshot shows an article page for 'Stem Cell Pioneers Split Nobel' by Patricia Waldron. The search panel on the left is identical to the previous screenshot. The article title is highlighted in yellow. Below the title are icons for 'PRINT', 'EMAIL', 'SAVE', and 'TEXT [+]', with an arrow pointing to a text box that says 'You can print or email any article by clicking one of these!'. The article text begins: 'The 2012 Nobel Prize in Physiology or Medicine was awarded October 8 to two scientists who made groundbreaking discoveries in the field of stem cell creation. The award will be split between Sir John Gurdon of the Gurdon Institute at the University of Cambridge in the United Kingdom and Shinya Yamanaka of Kyoto University in Japan.' Below the text are two small images of the scientists. A text box with an arrow points to a 'Related Articles' section on the left, which lists: 'Stem Cells Show Their Pedigree', 'Building a Better Stem Cell', 'Skin Cells Get Brainy', and 'Stem Cells Get New Life'. A text box with an arrow points to this section, saying 'Related subjects are listed here!'.

- Every article has a citation at the bottom of it:



[Modern Language Association \(MLA\)](#)

Citation:

"Stem Cell Pioneers Split Nobel." *Today's Science*. Facts On File News Services, Oct. 2012. Web. 23 Oct. 2012. <<http://0-www.2facts.com.catalog.multcolib.org/article/s2000094>>.

For further information see [Citing Sources in MLA Style](#).

Browse **Special Features** or **Research Topics**.

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