

Weekly Newsletter January 24, 2006



Happy Birthday Mozart

On January 27th the world will celebrate the 250th birthday of Wolfgang Amadeus Mozart. Here are a couple of lessons that you might use to make connections to math and science:

<http://www.sciencenews.org/articles/20010901/mathtrek.asp>

<http://www.sciencenetlinks.com/Lessons.cfm?DocID=36>

<http://www.resa.net/smart/dso/module.htm>



http://www.studyworksonline.com/cda/content/explorations/0,,NAV2-95_SEP1237.00.shtml

Energy Transfer

The January 2006 issue of Science Scope highlights the transfer of energy, including:

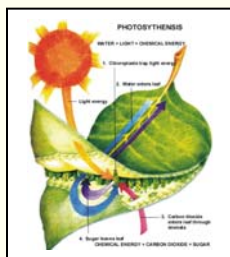
Carbon cycle,

Sound and the human ear,

Solar oven cooking,

Infrared thermometers.

See if your library has a copy of this magazine and try something new!



Character Education Topics

Are you interested in teaching science ethics?

The National Research Council recently published **Science, Medicine and Animals – A Circle of Discovery** a guide book and lesson plans presenting a balanced look at animal research. You can check out its contents at:

<http://darwin.nap.edu/books/0309088941/html/GK-12> at UNCW also has a copy in its library.



Pluto in the News

If you've been watching the news you probably know that NASA has launched a new probe into space. The New Horizons is the first spacecraft to visit Pluto and its moon, Charon. The fly-by analysis will take place in 2015! New Horizons will take a one-way journey to the Kuiper Belt and beyond. Check out some of these links for updates and photos:

http://www.space.com/missionlaunches/0601_pluto_newhorizons_archive.html

http://www.nasa.gov/mission_pages/newhorizons/main/index.html

<http://spaceflightnow.com/atlas/av010/060114preview.html>

Is There a Tenth Planet?

You've probably been hearing rumors for years, but in July 2005 NASA scientists announced the discovery of a tenth planet. Although it hasn't officially been named, it is affectionately known as Planet X.

http://science.nasa.gov/headlines/y2005/29jul_planetx.htm

