



## Weekly Newsletter

March 15, 2005

### The Science of Learning Science

The specter of standardized science testing has teachers wondering if their students will be able to perform well on tests if they are taught science through inquiry. The following article was recently recommended by the NSTA and offers some advice.

<http://www.districtadministration.com/page.cfm?p=1021>

The Science Storm: direct instruction and discovery



### March 17 is St. Patrick's Day



Celebrate with science and math activities focusing on creating rainbows, analyzing gold and trapping leprechauns.

[http://www.eduref.org/cgi-](http://www.eduref.org/cgi-bin/printlessons.cgi/Virtual/Lessons/Science/Physics/PHS0074.html)

[bin/printlessons.cgi/Virtual/Lessons/Science/Physics/PHS0074.html](http://www.eduref.org/cgi-bin/printlessons.cgi/Virtual/Lessons/Science/Physics/PHS0074.html)

<http://www.sciencenetlinks.org/lessons.cfm?BenchmarkID=4&DocID=182>

<http://www.fi.edu/school/math3/fairies.html>

[http://www.blm.gov/education/going\\_4\\_the\\_gold/matter.html](http://www.blm.gov/education/going_4_the_gold/matter.html)

<http://www.canteach.ca/elementary/visart17.html>

[http://www.pics4learning.com/lessonplan\\_details.php?id=m03](http://www.pics4learning.com/lessonplan_details.php?id=m03)

### Science Olympiad

Close to one thousand competitors from middle and high schools in six counties will face the challenges of 32 science-based events this Saturday, March 19<sup>th</sup> on the campus of UNCW. Good luck to all the GK-12 teachers and their students who are competing!

### March Madness "Math"ness

It's that time of year, again. Turn a student's interest in the NCAA basketball tournament into March "Mathness" with these math and science activities.

<http://oncampus.richmond.edu/academics/education/projects/webunits/math/basketball.html>

Basketball percentages

[http://www.ncaa.org/hall\\_of\\_champions/educators/pdf/madness.pdf](http://www.ncaa.org/hall_of_champions/educators/pdf/madness.pdf)

Middle School Madness

[http://www.teacheruniverse.com/tools/integrate\\_projects/march\\_madness\\_0301.html](http://www.teacheruniverse.com/tools/integrate_projects/march_madness_0301.html)

March Madness lesson plan

[http://www.teacheruniverse.com/downloads/integrate\\_projects/march\\_madness/March Madness Lesson Plan.doc](http://www.teacheruniverse.com/downloads/integrate_projects/march_madness/March_Madness_Lesson_Plan.doc)

Basketball & Statistics

<http://www.aip.org/isns/reports/2004/005.html>

March Mathness

<http://www.fearofphysics.com/Proj/proj.html>

Interactive website – design a shot

[http://www.sciencenews.org/pages/sn\\_arc99/11\\_6\\_99/note5.htm](http://www.sciencenews.org/pages/sn_arc99/11_6_99/note5.htm)

Circadian Rhythms

