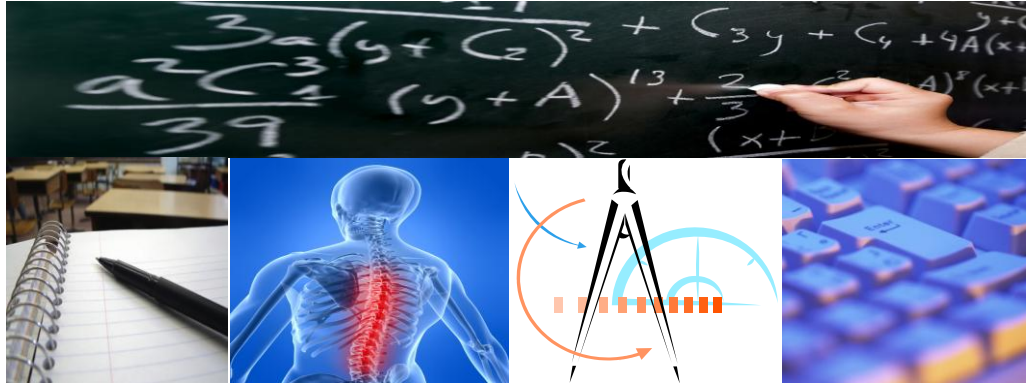


The CT *Instructor*

January 4,
2009



I hope all of you enjoyed the break and are eager to face the rest of the year. This month's resources are designed to add some relevance to math and science education. I am also taking requests for the February edition. If there is a topic or subject that you would like to read more about, just drop me a line. Happy New Year and here's to student success.

-Kim

Physics for the Sports Enthusiast:

Physics of basketball free throws:

<http://www.sciencedaily.com/releases/2009/11/091106201101.htm>

Physicists explain skateboarding

http://www.sciencedaily.com/videos/2007/0701-science_of_skateboarding.htm

Physics and BMX stunts- The Einstein Flip:

<http://www.sciencedaily.com/releases/2005/01/050131225346.htm>

Biomedical Science Breakthroughs:

Nano cells to treat spinal cord injuries

<http://www.sciencedaily.com/releases/2009/11/091108131438.htm>

Tongue-Drive Wheelchair

Electrical And Computer Engineers Design Wheelchair Controlled By A Magnet On The User's Tongue:

Read about the future of assistive technology thanks to an innovative team of engineers.

http://www.sciencedaily.com/videos/2008/1112-tonguedrive_wheelchair.htm

If you would like more information, contact:

Kim Eason

College Readiness Specialist

Oklahoma Department of Career and Technology Education

keaso@okcareertech.org or call 405.743.5596