

2007 APS Frontiers Research Teachers Favorite Websites

- Nancy: I like this site <http://www.biology.arizona.edu>. I send my students to this site to learn look at cells in mitosis, and to study chromosome abnormalities. It is interactive and user friendly.
- Kathleen: <http://science.nhmccd.edu/biol/bio1int.htm> is one of my most favorite web sites because it has a wealth of information. It contains a large number of biology, anatomy and physiology, microbiology, chemistry, and biochemistry animations, movies and tutorials.
- Dawn: <http://faculty.washington.edu/chudler/neurok.html>. Neuroscience for kids is a great website. I use it every year with my anatomy students. It provides a simple understanding of a complex body system.
- Megan: One of my all-time favorite web-sites is www.madsci.org . This website is the ultimate resource for curious, random, complex, or just plain silly questions! It is a great quick resource when a student has stumped me or when someone has asked an awesome but off-topic question.
- Norman: I like Unitedstreaming.com: <http://www.unitedstreaming.com/>. This is a site out of Canada and they have 100's of excellent videos on every subject taught in a high school. The videos are very scientific and very accurate.
- Lorraine: My most favorite technology instrument is a piece of software so far is called "Science Seekers - Safe Water". It is a simulation of a real life situation where a town has found out that its water supply has been contaminated and they needs to find out where the problem lies. The software is produced by Tom Snyder Productions which is a Scholastic company.
- Erin: The sites I generally keep returning to, though are www.teach-nology.com and www.lessonplanet.com. Both have thousands of lesson plans submitted by teachers and organized by category and grade level.
- MaryAnn: My favorite website is www.chem4kids.com and all of its links. Chem4kids.com contains topics such as: matter, atoms, periodic table, elements, reactions, and biochemistry. These topics are presented as lessons, quizzes, games, activities, experiments, real life examples, glossary, site map, site tour and additional websites both free and commercial.
- Latasha: <http://www.sciencenewsforkids.org> it is updated weekly and the students enjoy the articles which have cross-curriculum activities for middle schoolers.
- Camia: UnitedStreaming.com: <http://www.unitedstreaming.com/> is my favorite for videos and BiologyCorner.com: <http://www.biologycorner.com/> is my favorite for lesson plans.
- Monica: My favorite is the Becoming Human website, which is <http://www.becominghuman.org/>. It is so beautifully done - wonderful graphics, interactives, music, a ton of educational links that introduces students to the whole concept of human evolution.