



**PBS TeacherLine®
New York**

online solutions for teacher professional development

June 2009
Newsletter

A Focus on Science

Improving science curriculum and instruction are new priorities for many K-12 educators. That's precisely why PBS TeacherLine has made a commitment to providing quality professional development opportunities in a variety of science topics. Our lineup features a special collection of courses from Teachers' Domain, produced by WGBH Boston, to help you and your colleagues teach life, physical, and earth and space science.

All PBS TeacherLine courses tap media-rich resources and incorporate practical real-world applications, with a focus on effective ways to integrate technology into science lessons. And many of our science courses use critically acclaimed resources from award-winning PBS science programs, such as NOVA.



All course content corresponds to the National Science Education Standards and the McREL Compendium of K-12 Standards. Our courses provide the research- and standards- based professional development opportunities that teachers need - all in an accessible, online format that makes learning fun and effective.

Even in schools with limited resources, teachers can enrich lesson plans and increase students' enthusiasm about learning through innovative online activities. With PBS TeacherLine science courses, you can: Foster students collaborative learning, inquiry, and critical thinking skills, develop students' research, analysis, and communication skills, Improve their ability to organize and evaluate information, and use current technology to support learning in the field.

Summer 2009 Science Courses

Register online at: www.thinkbright.org/teacherline

Summer courses begin June 24th, 2009

SCIE130: Fostering Collaboration, Inquiry, and Critical Thinking in Middle School Science (Grades 5-8)

SCIE502 Science and the Living World (Grades K-4)

SCIE532: Motion and Forces in Your World (Grades K-4)

SCIE562 Introduction to the Earth System (Grades 5-12)

For more information call: (716) 845-7000 ex 360

There are over 50 other courses running on the National level that you may also choose, including Math, Language Arts, Technology and Instructional Strategies.

To view more course options, checkout the National TeacherLine schedule on our website at <http://teacherline.nylearns.org/schedule/csofferings.asp?c=1>