

www.TeachersDomain.org











Courses and Collections

Professional Development Courses & Classroom Resource Collections Make Teaching and Learning Exciting!

Teachers' Domain is an online educational service with two related components that help educators advance their teaching skills and enhance their students' learning experiences.

Teachers' Domain Courses broaden educators' knowledge of science content and inquiry methodology, and help them integrate technology into the classroom. These online courses include multimedia and videos of authentic real-world classrooms.

Teachers' Domain Collections compose an online library of classroom-ready multimedia resources from public television programs like NOVA, ZOOM, and A Science Odyssey, and resources for educators including lesson plans, correlations to standards, and other tools.

About Teachers' Domain Courses:

Using streaming video and other multimedia resources from the Teachers' Domain collections, these courses provide educators with first-hand experiences using rich media as learning objects. This multimedia from *NOVA* and other PBS programs is available for course participants to use immediately with their students.

Teachers also learn using inquiry and exploration, two approaches they can take back to the classroom. Each research-based course follows the constructivist model, building upon what participants already know and enabling them to take an active role in their own learning.



The courses contain videos of actual classroom practice – teaching in action – that model creative teaching strategies. Online discussions of two types – topical and teaching and learning strategies – enable teachers to communicate with their peers in a supportive learning environment and to build a collaborative learning community.

These courses may be licensed by educational organizations for delivery to the teachers they serve.

www.TeachersDomain.org/courseinfo

Course page with exemplary practice video

Collections on other side

"The course design gives teachers a solid background on the concepts and the videos are great for introducing new concepts to students."

Christine H., Elementary School Teacher



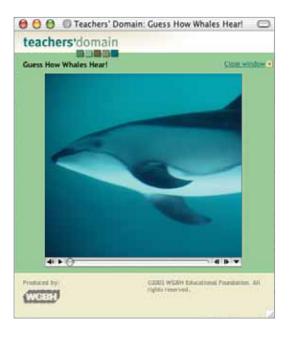
"It's been extremely helpful to have interactive activities and video clips from trusted sources as a supplement to my instructional strategies."

Theresa L., Middle School Teacher

About Teachers' Domain Collections:

This online library of classroom-ready multimedia resources brings science to life for K–12 students in exciting interactive ways. Whether used in teacher presentations or assigned to students for self-study, these resources supplement static textbook lessons with compelling images. The varied resources include video and audio clips, interactive activities, photographs, diagrams, illustrations, and images of documents.

In addition to classroom-ready resources, the collections contain resources for educators including lesson plans, discussion questions, correlations to state, national, and McREL standards, topical background essays, and related subject resources. A menu of commonly-taught subjects and a searchable database make locating these resources easy.



Teachers' Domain award-winning collections are free, through the generosity of WGBH, Boston's PBS station and the producer of Teachers' Domain, and collection development funders (National Science Foundation, National Science Digital Library, and others).

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Video clip from science collection

Courses on other side







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