Overview

Project Tomorrow, the national education nonprofit group, is seeking participation from teachers in fifty schools across the nation to take part in Project TestDrive with the National Science Digital Library. The National Science Digital Library (NSDL), funded by the National Science Foundation, is a free, online library for science, technology, engineering and math resources (STEM) with links to 1 million resources from over 500 unique collections.

The K-12 education resources in NSDL include lesson plans, digital images, video, audio, animations, software, databases, and journal articles. Through Project TestDrive, K-12 educators will be able to implement the resources in their classroom, evaluate their effectiveness and provide valuable feedback to the National Science Digital Library. This is a fabulous opportunity for K-12 educators to share their insights about the classroom effectiveness of NSDL online resources.

Program Description

K-12 educators and students will “TestDrive” and evaluate classroom resources from the National Science Digital Library.

During the 2007-08 school year, participants will:

• Learn about the resources available through the National Science Digital Library.
• Participate in structured “TestDrives” of resources aligned to specific grades.
• Provide feedback via online surveys about the classroom effectiveness of the resource.
• Solicit student feedback regarding the resources via online surveys.
• Collaborate with other K-12 educators through threaded discussions and webinars.

Why Participate?

Participating K-12 educators will benefit by:

• Engaging students in learning through innovative science, technology, engineering and math resources.
• Developing students’ critical-thinking and problem solving skills.
• Taking a leadership role in identifying resources that align to your state’s content standards.
• Sharing best practices with peers across the nation via webinars and threaded discussion groups.
• Influencing the future direction of resource development in the National Science Digital Library.
• Participating in a national movement to bring student and teacher voices into the policy process.
• Receiving recognition for participating in this national project.

To learn more about the program and/or sign-up to participate, please contact: Laurie Smith, OC Programs Director at lsmith@tomorrow.org or 949 609-4660 ext 17.

Project TestDrive is being conducted in cooperation with the National Science Digital Library (NSDL.org) and the Digital Libraries go to School Project at Utah State University who are supported by grants from the National Science Foundation.