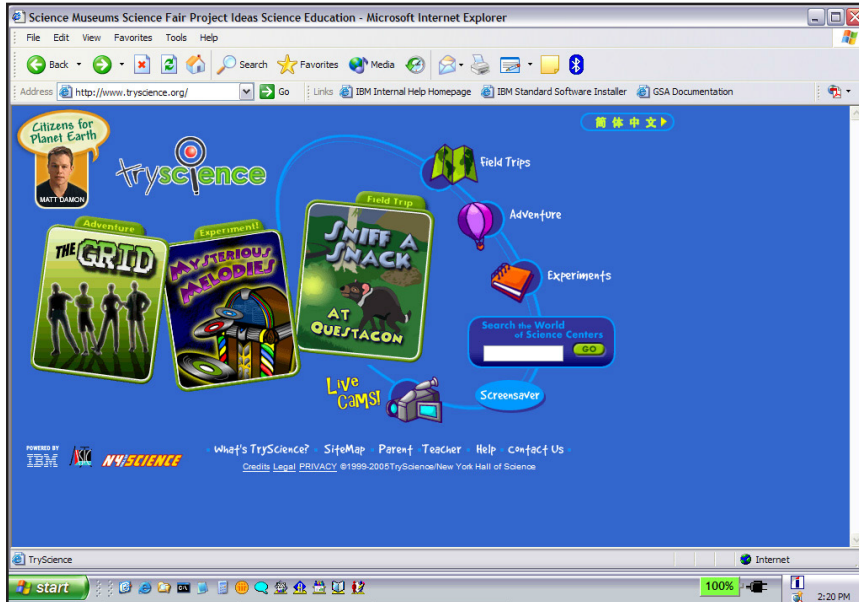# The Grid™ for Kids!

World Community Grid is now featured on www.TryScience.org—the world's first global science museum.

Two key IBM community programs— TryScience and World Community Grid —are teaming together in an exciting partnership that teaches both technology and community.

TryScience now features   The Grid™, interactive online and offline activities, inspired by World Community Grid, that are designed to teach students about grid computing in an engaging manner.   The Grid™ also encourages students to join World Community Grid, contributing their unused computer time to benefit humanitarian research.

The Grid™ features "ThinkTank", an online activity in which students help fight pollution, find cures for cancer and smallpox, and forecast hurricanes as they learn the difference between a personal computer, a supercomputer and grid computing. In another interactive, "GridMaster", students must prioritize projects— from the search for extraterrestrials to stopping the spread of the avian flu—for a grid to tackle before time runs out.

"The World Community Grid module is a terrific addition to the TryScience Web site. Activities—such as 'Team Planet' and 'GridMaster'— are a dynamic and fun way to introduce the grid's exciting, innovative technology. At the same time, students become familiar with the potential global impact of this technology, the importance of civic involvement and giving back to their communities."
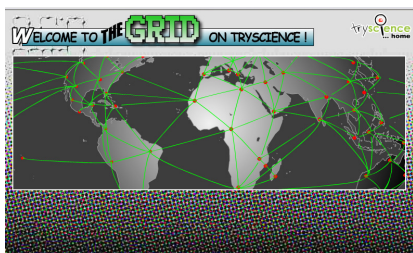
Robin Willner
Vice President
IBM Global Community Initiatives

Activities for teachers, students

Offline activities, contributed by the University of Northern Iowa, The Shodor Education Foundation, Inc., and World Community Grid, provide activities that teachers can implement in their classrooms to teach students about grid computing, while also using their math and science skills.

"The World Community Grid module is a terrific addition to the TryScience Web site. Activities—such as 'Team Planet' and 'GridMaster'—are a dynamic and fun way to introduce the grid's exciting, innovative technology," said Robin Willner, vice president, IBM Global Community Initiatives. "At the same time, students become familiar with the potential global impact of this technology, the importance of civic involvement and giving back to their communities."

"GridMaster" exercises allow students to apply World Community Grid technology to help predict global disasters such as the potential eruptions of Mount Vesuvius.

Technology Making a Global Difference: A Few Facts About World Community Grid

- Hundreds of thousands of volunteers have joined.

- Research projects include FightAIDS@Home, Help Defeat Cancer, Help Cure Muscular Dystrophy and the Human Proteome Folding Project 2.

Join now at worldcommunitygrid.org! It's easy, safe and free!

About TryScience

TryScience (www.tryscience.org), a collaboration of the New York Hall of Science, IBM, and the more than 450 member institutions of the Association of Science-Technology Centers, opens a world of science and discovery to students, who otherwise would have no access to the best museums around the globe. The site provides interactive exhibits, multimedia adventures, and live camera "field trips," as well as hands-on science projects that children, parents, and teachers can do at home or in school.

About World Community Grid

Launched by the IBM Corporation in November 2004, World Community Grid uses grid technology to harness the plentiful, underutilized resource of PCs and laptops worldwide to support humanitarian research.

Individuals, including students, can contribute their unused computer time by joining World Community Grid at **www.worldcommunitygrid.org**. World Community Grid is easy, safe and free to use.

*For more information on IBM Corporate Citizenship and Corporate Affairs, visit **ibm.com**/ibm/ibmgives or call 914-499-1900.*