

## **KID TECH DAY PRESENTERS**

### **Atlantic County: Brigantine Public Schools, Brigantine North Middle School**

North Middle School students will demonstrate how activities in their TV Studio support achievement in Visual Arts, Language Arts, Math and Science.

### **Burlington County: Pemberton Township Board of Education, Alexander Denbo School**

As part of their STAR-W grant activities, students use mobile laptop labs, color printers and digital cameras to publish their writings in newsletters and magazines.

### **Camden County: Winslow Township School District, Winslow Public School #5**

Winslow's STAR-W and ACE + grant activities will be presented. Students will demonstrate their use of electronic portfolios.

### **Essex County: Newark Public Schools/Stevens Institute Center for Improved Engineering and Science Education (CIESE), High Tech Work Force Excellence K-12 Partnership Program**

Newark's students will present their experiences with the High Tech Work Force Excellence K-12 Partnership Program, in which Newark partnered with the Stevens Institute Center for Improved Engineering and Science Education (CIESE). This program resulted in a 20 percent increase in science scores in 2004 in participating schools.

### **Hudson County: Jersey City Public Schools, Cornelia F. Bradford (PS 16) Elementary School**

Jersey City first-graders will demonstrate how they use technology to author, illustrate and publish their stories.

### **Hunterdon County: Hunterdon Central Regional High School District, Hunterdon Central Regional High School**

Hunterdon will demonstrate the use of Weblogs (online personal journals) in increasing student participation and engagement in language arts literacy.

### **Mercer County: Trenton Public Schools, Woodrow Wilson Elementary School**

Trenton's Woodrow Wilson fourth-graders will demonstrate how they use Microsoft PowerPoint and Excel, as well as digital imaging, in their Math, Language Arts and Science activities.

### **Middlesex County: East Brunswick Public Schools, Hammerskjold Middle School**

Seventh-grade students combine Social Studies and Computer Studies activities in the development of multimedia research presentations. They use MS Word and PowerPoint as the vehicle for the creation of their multimedia presentations.

**Monmouth County: Colts Neck Public Schools, Cedar Drive Middle School**

Colts Neck students will demonstrate their first place entry in the State of New Jersey “Future City” competition, where students designed a city of the future using SimCity software, blueprints and a scale model.

**Ocean County: Stafford Township School District, McKinley Avenue & Stafford Intermediate Schools**

Stafford’s STAR-W grant activities will be presented. Students in the Stafford program use AlphaSmarts and Plasma Display Screens to explore language arts, social studies and mathematics.

**Passaic County: Paterson Public Schools, ACE+ Center**

The mobile van of Paterson’s ACE+ Center will be on display at Kid Tech Day. The ACE+ (Access~Collaboration~Equity Plus) grant program is designed to increase student achievement in language arts literacy while also helping to bridge the “digital divide” in New Jersey through staff-supported off-hours access to additional educational technology.

**Union County: Cranford Public Schools, Brookside Place School**

Fifth-graders will demonstrate their “Online Discussion Forum,” an Internet bulletin board that students use to facilitate Social Studies discussions.

**Warren County: Oxford Township Public Schools, Oxford Central School**

Among other activities, STAR-W student participants use blogs (online personal journals) to discuss, analyze and develop open-ended discussions with their peers in the classroom and across the country as part of their Read Across America project. The NJDOE *Students Using Technology To Achieve Reading – Writing* (STAR-W) grant program is designed to increase student achievement in language arts literacy in grades three through five by providing classroom teachers with ongoing professional development and in-class support that focuses on integrating technology into the curriculum and instruction.

**Warren County: Warren County School District, Warren County Voc Tech**

Warren’s “Technology for All” program will be presented. Every ninth-grade student receives a handheld computer with portable keyboard and floppy disk drive. This gives every student instant access to a graphing calculator, word processor, database, test prep tool and reference resource in every classroom and in every home.