

techVISION21



White House Photo Pete Souza <http://www.whitehouse.gov/photos-and-video/2014-photos>

President Obama isn't afraid to celebrate technology even if it means wearing a pink tiara.

This picture shows the president with Girls Scouts from Oklahoma. The girls were in Washington, D.C. to compete in the White House science fair.

They posed with the president after showing off their flood-proof Lego bridge project. The fair was designed to celebrate student winners from a broad range of STEM competitions held all across the U.S.

"The demand for skilled workers in science, technology, engineering, and math (STEM) is closely linked to global competitiveness," says STEM careers.com

The National Science Foundation echoes that sentiment and says there is a lack of gender and ethnic diversity entering STEM education and career fields. "Using creativity and innovation to address these challenges is critical to meeting this demand of skilled workers."

TechVision21 is helping government and industry client assess current and future workforce needs as 10,000 baby boomers retire every day.



A second program that shows creativity is the FIRST Lego league.

Each year the FIRST Lego League (FLL) releases a Challenge based on a real-world scientific topic.

Working with adult coaches, even students under the age of 10 can tackle issues such as nanotechnology, climate, quality of life for the handicapped population, and transportation.

FLL designs competitions around topics that will expose kids to potential career paths.

Educating and training future generations for STEM literacy- prepared to play and win on an international playing field- is something Tech-Vision21 recognizes as a high priority for this country.