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PTC Design & Technology in Schools Program

PTC, the industry leader in product design and development software, is partnering with educators worldwide to help teach middle and high school students critical thinking and multi-dimensional problem solving skills through the ground-breaking Design & Technology in Schools Program.

This innovative program provides free 3D design software, teacher-authored classroom materials and complete training led by fellow teachers. Its goal is to aid teachers in helping students understand basic science and math concepts by using real world design and engineering projects. By understanding how these concepts relate to every day life, students learn their value while answering the familiar question “when will I ever need to use this knowledge?”

The success of the Design & Technology in Schools Program has been phenomenal. Children as young as ten years old have designed furniture, watches, cranes, jet aircraft, race cars and cell phones while learning to think logically, spatially and mathematically. The visual nature of the program helps cross socio-economic and cultural boundaries, enabling a wider range of students to grasp the skills that will help them become successful adults.

First piloted in the United Kingdom in 1999, the program was officially launched in the United States in 2002 and is now being taught in more than 1,300 schools in 44 states nationwide. In fact, more than 5,000 schools in 9 countries around the world are bringing the benefits of this program to their students.

PTC is proud to work with the Department of Education and other organizations to help improve science and mathematics education. To learn more about our commitment to education and the Design & Technology in Schools Program, please go to our website at www.ptc.com/go/schools or contact Gregory Sisk, Program Manager, at gsisk@ptc.com or 781-370-5218.

