



## INDUSTRY AND EDUCATION PARTNERSHIPS

*Skillpoint Alliance convenes business and education leaders to pool collective resources, solve challenging issues and work to strengthen the regional K-16 education system. These groups develop, deploy and sustain programs that improve teacher competencies, strengthen course content and offer students experiential and applied learning opportunities.*

### Digital Media Council (DMC)

To advance the growth of digital media, creative technology and design industries of Central Texas, DMC has developed programs since 2005 at middle school to postsecondary levels that provide knowledge, resources and skills to benefit these industries. The initiative coordinates programs including video game and digital production Educator Institutes for middle and high school teachers and efforts to augment postsecondary digital media education curricula. **Digital Media for Youth** initiatives include the annual **Digital Media eXchange (DMX)** competition, scholarship opportunities and tours of production studios.

### Technology & Education Executive Council (TEEC)

Formed in 1999 in response to workforce needs of the semiconductor industry, TEEC works to impact the quality of science, technology, engineering, and math (STEM) education through a partnership of industries, school districts and postsecondary institutions. By leveraging best practices and resources, the group improves teacher competencies and provides experiential learning opportunities for students.



With TEEC's leadership and support, Skillpoint Alliance directs several programs including regional involvement in **FIRST Lego League**, a global effort created to increase student interest in science, math and technology. Hundreds gather in Austin to participate in the annual robotics competition with a theme-based challenge such as public transportation. **Step Up** introduces middle school students interested in math, science and engineering to a variety of hands-on activities with the opportunity to meet industry role models. Participants learn about exciting career options and have fun mastering challenging concepts that will help them excel in high school. In the **STEM Education Leadership Program**, middle school teachers and counselors attend training focused on project-based learning, effective communication and student learning styles. Skillpoint monitors the year-long project and provides support.

