

Dr. Bell's integrated math and science trainings with a focus on teamwork and character



Dr. Ronald Bell has earned his Ph.D. in electrical engineering and has over 10 years of industry experience, over 12 years of K-12 education experience, and over 15 years in organization leadership and management experience. Dr. Bell was selected as part of the Texas Society of Engineers 2001 Engineering Dream Team. He has been teaching in the fields of Higher Education at the University of Texas at Austin and Austin Community in the fields of engineering, education and mathematics. He currently consults with Texas school districts training teachers, supervises home school and after school programs, and contracts with universities and colleges in the area of math and science education.

Sessions on integrating math and science for students that focus on teamwork, character and application:

Origami Box Business (for grades 7-12)

This industry modeling integrated math, science and writing package will prepare students for careers in industry with an artistic focus. This inter-disciplinary package covers creating resumes, geometry, algebra, marketing, management, and basic industry applications.

Mechanical Hand Business (for grades 7-12)

This industry modeling integrated math, science and writing training will prepare students for careers in the medical industry. This inter-disciplinary package covers creating resumes, biology, algebra, marketing, management, and basic industry applications.

Semiconductor Business (for grades 7-12)

This industry modeling integrated math, science and writing training will prepare students for careers in technology and industry. This inter-disciplinary package covers creating resumes, physics, algebra, marketing, management, and basic industry applications.

Toy Glurch Business (for grades 7-12)

This industry modeling integrated math, science and writing training will prepare students for careers in the material science industry. This inter-disciplinary package covers creating resumes, chemistry, algebra, marketing, management, and basic industry applications.

Costs: \$750/day youth day activities, \$200/day youth day materials and \$150/hour pre-teacher training. Total is \$1,100 for one full day of programming.