

Dear Parents:

This year, for the very first time, TCA will offer a Technical Drawing elective. While technical drawing or drafting can be a very rewarding career in and of itself, drafting skills are a vital part of most engineering and science careers. Nearly everything built or manufactured today has a technical drawing somewhere in the process. Therefore, technical drawing and blueprint reading is a valuable skill for many students. The class will teach the basic skills, tools, and techniques of technical drafting with many hands-on drawing assignments. The class will also do a survey of all the technical drawing fields, such as Mechanical, Electrical, Architectural, Computer, and Graphic Design.

Teaching the class will be Pastor Todd Tjepkema. Before answering the call into ministry, Pastor Todd was a draftsman for 25 years. He had such an in-depth drafting program in high school that he was able to obtain his first drafting job while still a high school junior. After high school Pastor Todd began working for a drafting job shop where he drew for large companies such as Sperry Flight Systems, Honeywell, and Motorola. At just 21 years old he was hired by Motorola as their drafting supervisor. After eight years with Motorola, he started his own drafting business, ATDD, Inc. which he co-owned with his partner for 15 years.

The class will meet three times a week: Monday, Wednesday, and Friday during 6th period, 12:50-1:35 pm. There will be a \$100 fee for the class which will cover the cost for a small drafting board with a parallel bar and basic drafting tools such as lead holders, scales, templates, and triangles. The student will be allowed to keep the board and tools at the end of the year.

At this time the class is only open to ten to twelve juniors and seniors. Please let the school know of your child's interest. The class will be filled on a first-come, first-served basis. Any more specific questions can be directed to Pastor Todd at 480-245-7964, or Todd.Tjepkema@tricityministries.org