Did you know...

• Structural steel welding is the process of joining plates and shapes by heating the surfaces to the point of melting. Welders wear special helmets and safety gear to protect themselves!

• Welding was first discovered in 3500 B.C.

• Robots can weld, too! The first industrial robot was installed in 1961.

• Welding is out of this world...Literally! Welding has been used on structures everywhere from 2,000 feet below sea level to the international space station.

• Welding is electrifying! Arc welding, a process that uses electricity, is the most common type of welding used for structural steel.