

Calling All Students! and Mentors, too!



WHO Muncie/Delaware FIRST Robotics Team #1720, the PhyXTGears. Team #1720 consists of high school students, adult mentors and professional engineers from Delaware County, Indiana.

WHAT FIRST (For Inspiration and Recognition of Science and Technology) is a national robotics competition between 1,300 teams composed of 20,000 high school students. The **PhyXTGears** Team works with Ball State University's Department of Technology and Ivy Tech Community College, and engineers and mentors from Delaware County and local technology companies.

HOW Robotics teams design and create a robot from a 'kit of parts' over a period of six weeks of intense brainstorming and hands-on learning experience in the fields of engineering, animation, web design, logistics and business practices.



WHEN Competitive playoffs are held at thirty regional competitions in March, and culminate at the national playoffs at the Georgia Dome in April.

WHY To provide a unique hands-on learning experience in technology, interest young people in math, science, and technology through partnership with area professionals, and to encourage future technology in Delaware County.

The program's primary objective is **education and experience in technology**. The entire process allows students to experience team-work, learn gracious professionalism, and develop character and workforce skills fundamental to successful communities. All participants are winners, no matter what type of robot they build.



**Join now for the NEW season!
New students, teachers and
mentors are welcome!**

Contact: Cheryl LeBlanc
Muncie/Delaware FIRST Robotics team coordinator
Team #1720 – The PhyXTGears

<http://muncierobotics.org> (765) 730-3052

Meeting location: Morrison Mock Professional Building, West Wing
Aug. – Dec. Weds, 5:30 – 8:30 pm; Jan. – Mar: M – Th 5:30 - 9, Sat 9 – 5; Sun 1 - 5.

