Apparatus Partners with Herron High School Students

Information Technology jobs are in high demand, while the industry has a shortage of talent. Apparatus and Herron High School have partnered to be part of the solution by giving IT-passionate students the tools and confidence to succeed in pursuing a career in IT.

The IT Club at Herron High School is a newly formed club where technology professionals from Apparatus have volunteered to help foster each student’s passion for technology. Herron and Apparatus have strong business, community, and family relationships and are located just three blocks away from each other in downtown Indianapolis. Each week, the club members gather in at the Apparatus ITC (Information Technology Center), a state-of-the-art conference room, to work on fun technology projects and build on a student driven agenda.

Information Technology is infused in everything we do all day in school, home, and the work place. Every student at Herron learns what it means to be a “World Class Citizen” and will be utilizing technology as a tool no matter what field they choose when entering the work place.

The IT Club will introduce students to community leaders and technical experts. The club learns technology through hands on, real-world projects such as building PCs and servers, building web sites, and programming and coding projects. Once students are immersed into an environment, the fear of the unknown is removed and confidence is built.

Since the clubs formation, the students learned to use Apparatus’ 3D printer. They have looked at online resources for self-directed learning programming and other technical skills. They have discussed data centers and networking concepts. They have looked into “cloud” services and web site hosting. They are working on building their own web site hosted at Amazon Web Services (AWS) and have chosen the domain name [HerronITClub.com](http://HerronITClub.com) for their club site. Check back soon as they will be bringing the site online in the next few weeks!