

## **How Can YOU Help?**

- ★ Willoughby-Eastlake Schools is asking for a one time donation to aid in purchasing 3d printers for elementary and middle school Makerspaces.
- ★ This is a three way financial partnership with the district, Makergear 3D printers, and community supporters.
- ★ To honor your donation, your logo will be added to the sponsorship wall in the Makerspace.

## **Why Support STEM Education?**

- ★ 3D design is a great way to get kids thinking about problem-solving, spatial skills, and critical thinking, all essential concepts when teaching kids to code. 3D design and printing is a great way to get artistic kids into coding and computational thinking.
- ★ With appropriate care and supervision, 3D printing is a fantastic technology to introduce to your children. Not only does it encourage creativity, but it will also give them a head start on learning a technology that is quickly becoming an integral part of several industries.
- ★ 3D printing promotes student achievements and also prepares them for a college education. They develop the confidence that allows them to pursue challenging courses such as those in STEAM fields. ... As you can see, 3D printing makes it possible for every student to dream bigger and better.
- ★ Experts predict a shortage of skilled workers could lead to millions of unfilled jobs. Globally, manufacturers are counting on career and technical schools to develop programs that attract talented students and prepare them to work in advanced technology sectors using knowledge far beyond what was required a generation ago.

### **CONTACT:**

Rachel Legerski

440.487.2726

School of Innovation

32500 Chardon Road

Willoughby Hills, OH 44094