How do Engineering and Technology Help People?

Engineering and technology professions are often underestimated and misunderstood by the public

This misunderstanding leads to fewer girls and minorities pursuing an education and career in these fields. But they are who we need. Engineering and technology affect so many facets of our lives, our environment, our cities, our health… To innovative and create solutions for everyone on this planet we need these professions to have representatives from all genders, ethnicities and backgrounds. Children need to see themselves represented.

Use the paper and markers provided to show how engineering and technology help people all around the world. Either draw or write how you feel. If you are in these fields, why not draw yourself?!

Let everyone see the diversity in our region and our wish to increase it in engineering and tech. We will share these images online and use them for outreach to children. You can use the messages below for inspiration.

National Engineering Month Ontario is the Hive Waterloo Region partner for #ChangeTheRatioWR 2017. They want everyone to know that:

- Engineering and technology solutions for a diverse set of 21st century challenges require a diversity of thinkers. There's a place for you in engineering and technology!
- Engineering and technology shape the world around us: yesterday, today and tomorrow.
- Engineering and technology apply creativity and imagination to turn ideas into reality.
- Engineering and technology are essential to the safety, health, happiness, comfort and efficiency of our friends, family and distant neighbours. Locally and globally, people working for people. Engineers and technologists make a world of difference.