



STEM Opportunities: Our Community

The Current Situation



Low engagement

Lack of opportunities



Elementary teachers –
limited experience

STEM activities – low awareness



“This looks very exciting, but I am very limited in my experiences in this area, next to none.

How would I be able to support this in my classroom. I am not even sure I can explain the idea.”

- A Dufferin
Elementary
Teacher



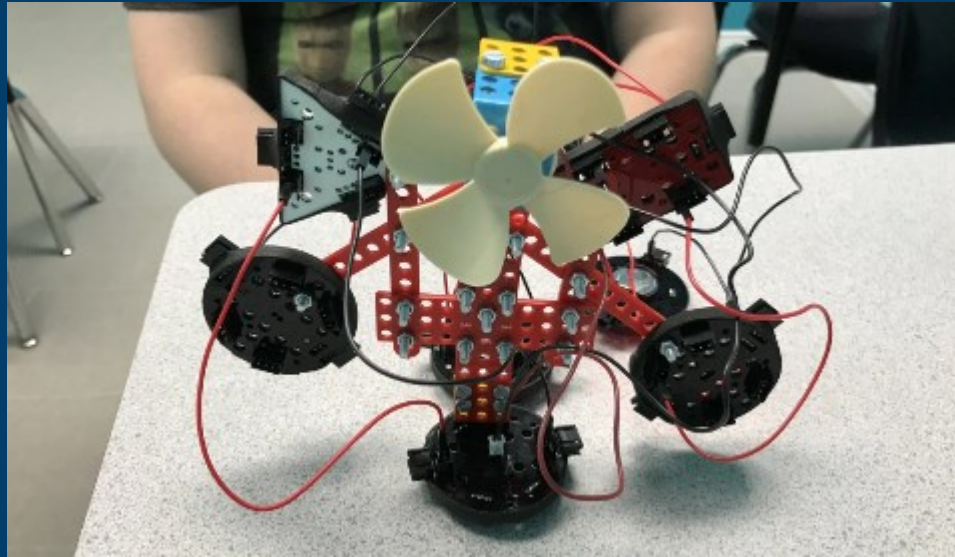
Examples

OBotz Robotics Orangeville

- ▶ Workshops, Competitions, etc.
- ▶ Lack of awareness from parents and teachers in the community

Significance

- ▶ Next generation: missing opportunities to explore STEM and its benefits



Benefits of STEM Programs



Confidence



Communication

Problem-solving



Critical thinking





Our Proposed Solutions

- ▶ Free STEM summer camps
- ▶ Month-long competitions
- ▶ In-school workshops

Your Support

Outreach

- ▶ Emails to public (for our summer camp)
- ▶ Word of mouth
- ▶ Council's support on future endeavours

<input type="checkbox"/>	MP Kyle Seeback	★ Updates on the programs for businesses, seniors and students + Good News Stories A number of impr...	Inbox	2020-05-22
<input type="checkbox"/>	MP Kyle Seeback	★ Let's nominate a local community hero ...stories which serve to bring positivity, hope, and celebrate the ...	Inbox	Apr. 1
<input type="checkbox"/>	Kyle Seeback	★ Gypsy moth Blood donation Parking near local parks ...be respectful to private property. This way, we ...	Inbox	Jun. 7

Your Support

Digital Presence

- ▶ Feature on your website
- ▶ Help us create awareness for STEM
- ▶ Share through social media



Your Support

Opportunities

- ▶ To network and spread awareness
- ▶ Opportunities to do in-class workshops
- ▶ A platform to interact with parents



y Innovation



Thank you!

Any questions?