

## **Want to support and motivate high school students with original tech-based projects?**

Future Science Leaders (FSL) is a Science World teen program to inspire and challenge the top students to excel in science and technology. We are looking for engineering/computer science/coding enthusiasts to mentor students as they work on projects incorporating electronics, design and programming.

You can check out blogs from our Engineering students as well as from Research and General (Year 1) FSL students on our website: <http://www.futurescienceleaders.com/>

### *Different ways to get involved:*

1. Participate in a Speed Mentoring Night at Science World on Feb. 5<sup>th</sup>, 2015 (approx. 6:00 to 7.00 pm). Here you can help students brainstorm ideas for their original projects to present at Vancouver's Maker Faire in June.
2. Provide feedback on project proposals. A perfect opportunity if you can't make Thursday sessions but want to help.
3. Mentor students in person on some Thursdays between mid-February through April when available and requested.

You are not limited to just one choice and we will provide more information to those that are interested in each option.

### *Who should help out?*

We are looking for varied mentors to help the students with their projects. The projects are likely to be varied, depending on the preference of the students, but will include tools such as **Arduino microcontrollers, electronic circuitry, soldering, carpentry and woodwork, sewing and soft circuitry, and 3D printing**, skills they have developed in their FSL curriculum so far. We'd like people to have a combination of:

- Education or experience in technology/engineering/computers
- Experience or interest in education
- Patience and humour
- Enthusiasm and excitement about making things!

If interested, please contact Jane O'Hara, Engineering Instructor for FSL, by emailing [johara@scienceworld.ca](mailto:johara@scienceworld.ca)