We solve problems using technology. Working in teams, girls find a problem in their community and build a mobile app to help solve it. Along the way they develop their collaboration, problem solving, and leadership skills.
Team Formation

• Teams are composed of 1 to 5 girls.

• Divisions are based on the age of the oldest student on the team
  • Junior Division: 10-14 years as of August 1, 2020
  • Senior Division: 15-18 years as of August 1, 2020

• Most teams meet at schools and are facilitated by school teachers. In some cases, parents and other community leaders facilitate teams.
Mentors

• As a Technovation Girls Mentor, you will

  • Help a team of girls as they create apps to solve community problems
  • Volunteer 2-4 hours a week
  • Coordinate meeting times with your teams
  • Be willing to learn alongside the students and help them through the problem solving process and the curriculum

*If you aren't able to make this time commitment, consider becoming a judge.*
Team Meetups

• Teachers, parents, and mentors decide on time and location

• Slack can be used as a communication channel
• Online mentorship using skype/google hangouts
Registration

• Every individual student/mentor needs to register in order to join a team and submit.

• Steps to register:
  • Go to http://technovationchallenge.org/
  • Click on Sign-up
  • Create an account and follow the instructions to complete your profile
Technovation Curriculum

• Link to current curriculum
Resources

• Technovation key dates and milestones

• Technovation mentor guide

• Submission guidelines

• Judging rubric
Faculty of Science Support Program

• Designed to supplement the Technovation online program
• Optional
• Registration-based
• If possible, workshop materials will be posted online after the workshop

• [https://science.ucalgary.ca/connections/outreach/technovation](https://science.ucalgary.ca/connections/outreach/technovation)
Regional Pitch Competition

• **Date:** Saturday May 2, 2020
• **Location:** Calgary Central Library
• **Requirement:** Live pitch presentation + demonstration and trifold
• Open to the public

• Science Saturday
  • Technovation Pitch Competition
  • Soapbox Science

• Judges needed!
Questions?
Thank you!

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