

# 20,000

## Total Youth Reached

At Geering Up, we believe that the pathway to engineering careers starts with positive learning experiences. Through our programs, we help to ensure that all kids and youth in BC can see themselves as engineers. By providing youth access to high-quality engineering education, we inspire the next generation of innovators and change-makers. All youth can succeed in STEM - the challenge is access and a sense of belonging, not ability.



Girls reached through online programs



Youth engaged in barrier-breaking programs



Indigenous Youth participating through partnerships with communities

## Changing Pathways

Geering Up ignites an interest in engineering from a young age and fosters this passion throughout the academic journey. Below is just one example of how Geering Up has shaped one child's pathway to a career in engineering.



*"Attending Geering Up made me feel like anyone could be an engineer, even 8-year-old me"*

*"By working with Geering Up, I helped students to see themselves as engineers, designers, and scientists - because maybe they just hadn't had that door opened for them before"*



*"My experiences with Geering Up transformed my path to engineering. I hope that future students will have experiences like mine."*

## Impacting Our Community

*\*2018-2020 Survey Data*



**67%**  
of teachers are more likely to teach STEM in their classroom after participating in Geering Up.\*



**70%**  
of girls are considering engineering as a career after participating in Geering Up.\*



**85%**  
of camp participants want to become engineers or scientists when they grow up after participating in Geering Up.\*

2020 Actua National Funders



2020 Actua Western Canada Major Funder

