ABORIGINAL ACCESS TO ENGINEERING  
QUEEN'S UNIVERSITY

InSTEM Science Workshops  
Synchronous in-class or online!

WHO ARE WE?
We are Aboriginal Access to Engineering, within the Faculty of Engineering and Applied Science at Queen's University. We are a small group of Indigenous OCT Certified teachers who aim to teach and engage Indigenous students in STEM.

WHAT DO WE OFFER?
We offer two different types of Programming to meet the needs of your students and school:

Virtual Face-to-Face
- We lead virtual workshop
- 100 minutes of contact and learning time
- 30 minute reflection with assessment sheet

@Home Kits
- Written instructions included
- Students work on their own time

WHAT DO YOU GET?
- FREE Science workshops connected to curriculum
- Material Kits for each workshop
- Hands-on activities
- Assessment checklists for each workshop

BOOK YOUR WORKSHOP TODAY!  
ALL MATERIALS PROVIDED AND SHIPPED AT NO COST TO SCHOOLS
Email us to book your workshop!  
aboriginal.access.outreach@queensu.ca
GROWTH AND CHANGES IN PLANTS

Can You Help Me Grow?
In this workshop, students will design and build a greenhouse. Why are greenhouses important? What do you need in your greenhouse to help make a plant grow?

FORCES CAUSING MOVEMENT

Run, Marble, Run: It’s About Time
In this workshop, students will be challenged with designing and building a marble run that will be timed for the fastest or slowest run. How does force affect this?

STRONG AND STABLE STRUCTURES

Having a Good Mind: Helping our Animal Friends
In this workshop, students will design and build a structure for an animal of their choosing.

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