



BrainReach

Introduction for teachers

BrainReach is a not-for-profit community outreach program created in 2011 and managed by graduate students at universities across Montreal. Our goals are:

1. Provide **scientific engagement** for elementary and high school students in under-resourced and remote neighborhoods, showing them that science is fun through **interactive presentations** and activities focusing on the brain.
2. Provide teachers with a **support network** for their science inquiries.
3. Provide graduate students the opportunity to build **pedagogical skills**.

List of Presentations

Session 1 What is the **brain**?

Session 2 What is each **part of my brain** used for?

Session 3 What is my brain **made of**?

Session 4 How does my brain get **information** from the world?

Session 5 How does my brain pay **attention** and **remember**?

Session 6 Jeopardy Review!

Session 7 What does my brain do when I **sleep** and how does it control **emotions**?

Session 8 Review

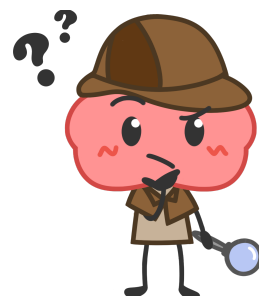
Role of the Teacher

- Be present during the presentations
- Support the presenters in maintaining the class' attention
- Provide feedback and advice to presenters on their teaching skills
- Coordinate with presenters for each session's date and time

Role of the BrainReach Educator

- Be punctual and prepared for every scheduled presentation
- Discuss neuroscience topics in an enthusiastic and engaging manner
- Assist in classroom management during the presentation
- Coordinate with teacher for each session's date and time

If you have any questions or suggestions at any time during the year, feel free to email us at brainreach.elementary@gmail.com



The dedication of our volunteers has been acknowledged several times, lastly in 2019 when BrainReach received special recognition within the Principal's Prize for Public Engagement through Media at McGill University.

Thanks to our 100+ graduate student volunteers, over 2000 grade 4 and grade 9 students all around Montreal benefit from the program every year.

**Have an exciting
year with
BrainReach!**