

Magnetism- Program Highlights



Grade: 2 Length: 2 hours Number of volunteers requested: 4 Student Booklet: Optional

Please refer to www.tpet.ca for a complete list of SLE's covered in this field trip!

Volunteer English Language Proficiency: In this field trip, the parent volunteers are helpers to a small group of students as they complete their magnetic challenges. All levels of English Language Proficiency work for this field trip.

Introduction:

Students meet Magnetic Mary and learn that they will be embarking on a magical magnetic journey of discovery.

Students will break into 5 different teams to complete challenges and experiments.



Experiment 1:

- The students will be **predicting and testing objects as a group to see if they are magnetic.**



Experiment 2:

-The students will be **experimenting with magnetic fields** and some unique materials for a fun challenge. Can your group harness the power of a magnetic field?

Movement Break:

Students will play a game that will reinforce the concepts of **attracting and repelling.**

Experiment 3:

- The students will get to **experience the magic of magnetic slime.** Each student will get to explore and challenge themselves with this amazing slime.

Magnetic Dog Craft:

- The students will **create a magnetic toy that they can take home and play with.** Students will each personalize their toy while reinforcing concepts learned throughout the program.

