



MAGNET MANIA

1st Grade

DESCRIPTION

Students will explore magnetic attraction and repulsion through prediction and experimentation. They will identify what objects magnets can attract and whether magnets can attract through other materials.

FIELD TRIP

Program will run for 2 hours.

30 MINUTES – INTRODUCTION IN THEATER

- Introduce basic concepts of magnetism

30 MINUTES - LAB

- Introduce magnetic field
- Explore what items magnets can attract
- Use magnetic attraction / repulsion to race cars

30 MINUTES - STORE & TREE ACTIVITY

- Red Magnet and Yellow Magnet Friendship
- Play "What is Magnetic?" game

30 MINUTES - GALLERY TIME

- Visit and explore Collins Family My Big Backyard focusing on magnet activities

TAKE HOME ITEM

- Magnet Bookmark

VIRTUAL FIELD TRIP

Program will run for approximately 1 hour.

30 MINUTES – VIRTUAL CLASS

- Introduce basic concepts of magnetism and magnetic field
- Make predictions, conduct experiments, and enter data regarding a magnet's ability to attract through objects

30 MINUTES - Q & A SESSION

- Includes story time about other types of magnets

*Magnet Bookmarks will be mailed to your booking address and are included in your program price.

REVISED 07.23.21

GEORGIA STANDARDS OF EXCELLENCE:
S1P2a-b