MAGNET MANIA

GEORGIA STANDARDS OF EXCELLENCE: \$1P2a,b

TENNESSEE ACADEMIC STANDARDS: 3.PS2; 3.PS3:3

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 - APPROXIMATELY 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 skateboards

30 MINUTES - STORE + TREE ACTIVITY

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

30 MINUTES - GALLERY TIME

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

TAKE HOME ITEMS

Magnet Bookmark

VIRTUAL FIELD TRIP - 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.