

# MAGNET MANIA

GEORGIA STANDARDS OF EXCELLENCE:  
S1P2a-b

## 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.