



# MAGNET MANIA

## 1st Grade

### DESCRIPTION

Explore magnetic attraction and repulsion through prediction and experimentation. Discover what objects magnets can attract and whether magnets can attract through other materials.

#### FIELD TRIPS FOR ALL

Program will run for approximately 1.5 hours.

##### 30 MINUTES – INTRO IN THEATER

- Introduce basic concepts of magnetism

##### 30 MINUTES - LAB

- Introduce magnetic field
- Students explore whether magnets attract through objects

##### 30 MINUTES - GALLERY TIME *(if open)*

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

##### TAKE HOME ITEMS

- Bookmark Magnets

#### VIRTUAL FIELD TRIP PLUS

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

*Bookmark magnets will be mailed to your booking address and are included in your program price.*

REVISED 09.23.20

GEORGIA STANDARDS OF EXCELLENCE:  
SIP2a-b