

What in My World is Magnetic? -

Part 1

Gallery: My Big Back Yard

Course Name: Magnet Mania

Grade Level: 1st

Activity: Pre

Approximate Time Required: 30 minutes

Vocabulary: **MAGNET, ATTRACT, REPEL, MAGNETIC FIELD, POLE, NORTH POLE, SOUTH POLE, NONMAGNETIC, PREDICTION**

Objective:

Identify common objects that are attracted to a magnet.

Materials Needed:

One magnet per student

Magnetic objects throughout classroom

Five colored adhesive dots per student

Procedure:

1. Give each student a magnet and 5 adhesive dots.
2. Have students explore the room looking for objects that will attract to their magnet. When they locate an object that is magnetic, put a dot on the object. (Remind students to stay away from computers!)
3. When all dots are used up return to seat.

Observations:

Look around room, find dots, and discuss what objects are magnetic and why.

Evaluation:

Test objects students have put dots on with a magnet.

Have students bring from home one magnetic and one nonmagnetic object for use in What in My World is Magnetic – Part 2

Modifications:

Adjust variety of “planted” objects based on the ability level of the students.

Georgia Standards: S1P2b, S1CS1, S1CS6b, S1CS7

