

# Magnetic Painting



<b>Age Group:</b>	K-5
<b>Child/Adult Ratio:</b>	6 to 1
<b>Take Away Artifact:</b>	Yes
<b>Approximate Time:</b>	20 - 30 mins
<b>Divisions Covered:</b>	All

## Questions to ask:

How can you move the paint without touching it?

## Materials:

White paper plates, washable paint in primary colors, paper clips, bar magnets, and paper towels.

## Skills Required for Completion of Task:

### Motor skills

- Bilateral upper extremity coordination
- Ability to manipulate small objects
- Hand-eye coordination
- Ability to grip objects
- Ability to stabilize objects/tasks

### Process/Cognitive skills

- Ability to attend to a task for greater than 5 minutes
- Follow multi-step directions
- Ability to sequence steps
- Ability to organize or keep materials organized for a task
- Ability to adjust to different workspace requirements

### Social skills

- Ability to communicate and share equipment with peers/staff appropriately

## K-8 Standards:

**3.PS2:** Motion and Stability: Forces and Interactions 1) Explain the cause and effect relationship of magnets. 2) Solve a problem by applying the use of the interactions between two magnets.

## Simple Science:

The paperclip is attracted by and moved by the magnet through the paper plate. This movement moves the paint to create the desired design on the paper plate.

## This activity would be appropriate completed by the following disciplines:

Occupational therapy, LCSW, Family Services, Industrial Arts

# Magnetic Painting



## Instructions:

Provide students with a white paper plate with small blobs of washable paint in primary colors, one paper clip, and a bar magnet. Place the paperclip in the paint on the top of the plate and use the bar magnet to move the paperclip from underneath the plate.