Discovering STEM Program

What will a Magnet Attract?



Procedure:

- 1. **Draw a circle** around the pictures of the objects that you think will attract the magnet.
- 2. **Test the object** with the magnet.
- 3. **Circle "yes"** if the magnet is attracted to the object.
- 4. **Circle "no"** if the magnet is not attracted to the object.

	Ping Pong Ball	Yes	No		Key	Yes	No
	Nail	Yes	No		Safety Pin	Yes	No
	Chalk	Yes	No	0	Washer	Yes	No
3	Rubber Band	Yes	No		Penny	Yes	No
	Screw	Yes	No	0	Paper Clip	Yes	No
	Wood stick	Yes	No	2	Twist Tie	Yes	No
	Eraser	Yes	No		Crayon	Yes	No
0	Bolt	Yes	No	,			

Write a sentence about what you learned.					

Magnet Data Table

Object tested	Attracted by magnet	Not attracted by magnet
Nail		
Pin		
Eraser		
Penny		
Crayon		
Paper clip		

Magnet Data Table II

Material Tested	Magnet can attract through	Magnet cannot attract through
Paper		
Wood		
Plastic		