Name

Observe Force

Steps

1. Hang a paper clip from a table edge with string and tape.

2. **Observe** Wave a magnet under the clip. Observe the magnet’s force. Write what you see.

3. **Observe** Have a partner slide an object between the magnet and the clip. Wave the magnet again. Write what you see.

4. Test the other objects your teacher gives you. Write what you see.
Think and Share

1. Which objects did the magnet’s force pass through?

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2. **Predict** What other objects do you think the magnet’s force will pass through? Tell why you think so.

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Investigate More!

**Experiment** Make a plan to find out if a magnet’s force can pass through water. Test your plan. Share your results.