

Materials

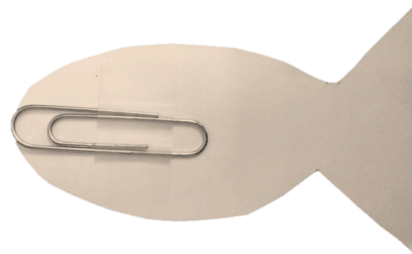
- *Fish Cutouts* page
- clear tape

For each child:

- 12" length of yarn
- strong ring magnet
- pencil
- three large metal paper clips
- five paper fish from *Fish Cutouts* page

Preparation

1. Tie each piece of yarn to a ring magnet and the other end to a pencil.
2. Make one copy of the *Fish Cutouts* page for each child. Cut out the fish shapes.
3. Tape a paper clip on the back of three fish, near their mouth, as shown. The other two fish will be nonmagnetic.
4. Designate a large open floor space for the lesson.



Children use a magnetic fishing pole to attract or pull up magnetic paper fish.

Procedure

1. Say: **Today we're going to use a special magnet fishing pole to do some pretend fishing.**
2. **Can someone tell me what happens when I hold a magnet close to something magnetic?** Listen to the children's responses. **Yes, the magnetic object is attracted or pulled to the magnet.**
3. Give each child a fishing pole and five fish cutouts. Have the children lay them out flat on the large open floor space.
4. Observe and guide the children as they attempt to pick up the fish.
5. **Which fish can you catch?** Listen to the children's responses. **Why can you catch the fish with the paper clips?** **Yes, the paper clips are attracted to the magnets.**

