

Gone Fishing

Use what you know about magnets to create a fun game for you and your friends.

Materials

- 2 3 sheets of paper
- Metal paperclips
- 30 cm of string
- A small magnet (see picture below for approximate size)
- A pencil or stick
- A small plastic container
- Markers
- Scissors

Let's get to work!



 Using your pencil and markers, draw several fishes on the sheets of paper. You can make your fishes as big or as small as you want as long as they are

bigger than a paperclip and smaller than your plastic container.

- 2. Use the scissors to cut out each fish.
- 3. Take your paperclips and clip one on each of the fish's mouths.
- 4. Put all your fishes into the fish pond (your empty container).
- 5. To make your fishing rod, tie one end of the string to the magnet and the other end to

the pencil or stick. Make sure it's tied well so it won't fall off.

6. Using the fishing rod, lower the magnet into the container and try to catch as many fishes as you can.

Challenge!

Make four different "types" of fishes using a different colour or shape for each "type". Make four magnetic fishing rods and give each one to a friend - be sure to keep one for yourself. Ask each friend to pick a "type" of fish and then go fishing. The first one to catch all four of their fishes wins.









Magnets are used in a lot of games to keep pieces in place

pieces in place temporarily. There are even travel games with magnetic pieces.