

Station 3: Floating Magnets

Materials:

- Collection of magnets with labeled N and S poles (at least 4)
- jar lid or piece of wood to float magnets on top of
- Pyrex baking dish and water

Directions:

1. Fill the pyrex baking dish with water and float a magnet lid so that it can rotate freely.



What do you notice about the direction that the magnets line up?

Why do the magnets all point the same direction?

