## Marble Magnets

**Materials needed:** (your Bailey Library *Take & Make Kit* includes the first two items):

- > Glass "marbles" with one flat side and one rounded side. (Any size works, but your magnets should be no larger than the marble).
- > Flat magnets, ideally round.
- > Glue (any type that dries clear)
- > Scissors
- ➤ A pencil
- > Scrap paper with words, pictures, fun patterns, etc. Old magazines are great for this!
- 1. Find a picture you like. Slide the marble around until you find the effect you are looking for (the rounded glass top of the marble will magnify the image underneath).
- **2.** Trace around the marble with the pencil.
  - 3. Cut out the circle you traced. Double check that you cut correctly by placing the marble on your round cut-out. If it's too big, trim a little more (it should fit just under the flat side of the marble without extra hanging out).
- 4. Put a SMALL drop of glue directly in the center of the image you chose. Now place the marble on the glue, flat side down. Apply a little pressure so that the glue squishes around and coats the whole paper. You can wiggle it a little, too, if that helps. (At this point, the image will be blurry & hard to see because of the glue. Do not fear! When the glue dries, the image will be clear).



- **5.** Next, put a SMALL drop of glue on one side of the magnet. Put the paper-covered side of the marble down on that and press to make sure the glue spreads out and adheres.
- **6.** Let everything dry on a flat surface for several hours. Have fun!

**Note:** Keep magnets several inches away from each other! They'll fly towards each other when they get to close, and that can make a mess of a still-drying magnet project. ©



