

# ***Make a Mars Magnet!***



## ***Materials needed:***

Clear glass bleb (“flat marbles”), ~0.75 (small; ~2 cm) or ~1.25-inch (large; ~3 cm) in diameter. (Uncolored glass is best. Avoid iridescent coatings because they make it hard to see through the glass.)

Round, flat magnet (0.75-inch or 2 cm diameter is good; 0.5-inch is better for small magnets)

Child-safe glue that dries clear

Color picture of Mars (download here: [small](#), [large](#))

Scissors

## ***Instructions:***

Cut out the picture of Mars (or have an adult to this for you), making it as round as possible. Place the Mars picture on a flat surface and put a drop of glue on the front of the picture. Place the glass bleb flat-side down on top of the glue drop on the front of the Mars picture, pressing down to spread the glue, and centering the bleb. Turn the picture and bleb over and put a drop of glue on the back of the picture. Put a magnet flat-side down on the drop of glue on the back of the picture, pressing down to spread the glue, centering the magnet. Turn the magnet/picture/bleb over, and lay it on a flat surface to let it dry for an hour or so. Now you have a Mars Magnet! (Please remember not to drop it---it will break easily!)