
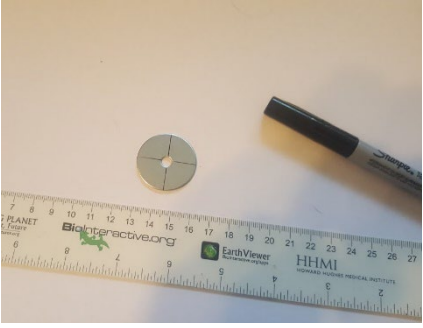
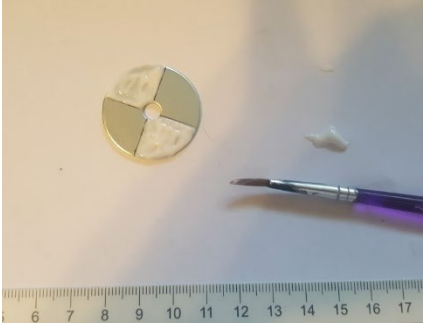
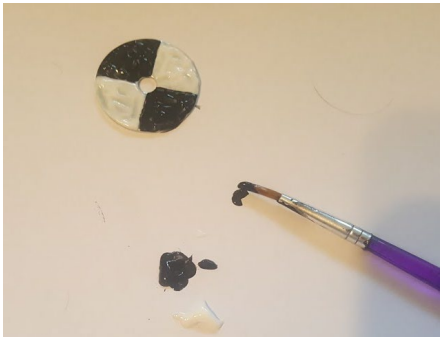

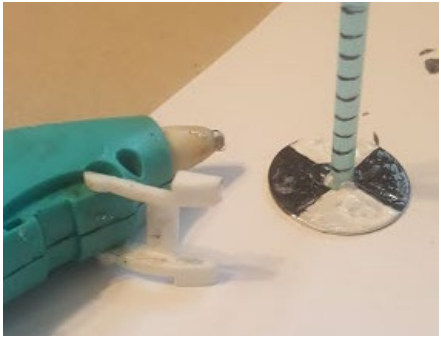


DIY SECCHI DISK INSTRUCTIONS

Materials

- Water-resistant paint (white and black)
- Hot glue gun
- Metric ruler
- Permanent marker
- For each disk:
 - Metal washer (must fit inside the experimental bottle)
 - Plastic straw

Steps

		
<p>1. Gather a washer, a plastic straw, black and white paint, permanent marker, hot glue gun, and metric ruler.</p>	<p>2. Draw lines on one side of the washer to divide the circle into quarters.</p>	<p>3. Paint two of the opposite quarters white.</p>
		
<p>4. Paint the other two opposite quarters black so there is a black-white-black-white pattern on the washer.</p>	<p>5. Line up the bottom of the straw with the 0 cm mark and use a marker to make a mark every 0.5 cm along the straw.</p>	<p>6. Use hot glue to attach the bottom of the straw to the center of the painted side of the washer.</p>