Make Your Own Secchi Disk

A Florida Water Warriors Lab

What you will need:

- A printer or a drawing of the secchi disk image
- Cardboard
- Hole punch
- Metal washer
- String
- Tape measure
- Tape

Objective: To make a tool to bring with you on your Florida Water Warriors tour and use at home!

Instructions

Step 1: Cut out the secchi disk black and white paper.

Step 2: Trace disk onto cardboard and cut the shape out.

Step 3: Paste the paper disk onto the carboard disk.

Step 4: Punch a hole in the center of the disk and put it aside.

Step 5: Tie the washer to the bottom of the string

Step 6: Lay out your string. Measure 1 foot up from the washer and tape that marking. Continue to mark 1 foot intervals up the string.

Step 7: Thread the string through the hole on your secchi disk.

Step 8: Enjoy testing water with your new secchi disk!