



Spotty Stingrays

Some rays have patterns that help them blend into the sandy sea floor. Others have beautiful, bright blue spots. Create your own pattern for a ray by rubbing a textured pattern onto its back.

Materials

Stingray print-out (page 2)
Scissors
Crayon with the wrapper removed
A hard, flat, textured surface
Chopstick, tongue depressor, or any other long object
Tape

Directions

1. **Print** the ray-shaped outline on page 2, or draw your own.
2. **Lay** the paper with the ray outline onto a flat, textured surface. Examples include: a sidewalk, a rough wooden table, sandpaper, a Legos base plate, or a bamboo placemat.
3. **Remove** the wrapper from a crayon, if it has one. Then rub the flat side of the crayon over the paper. The texture of the surface underneath the paper will create a pattern on your ray as you rub.
4. **Cut out** the ray. Ask for help using the scissors if you need it.
5. **Turn** the ray over. Place the chopstick down the middle of the ray so that it sticks out a few inches from the back of the ray, like a tail. **Tape** the chopstick in place.
6. **Hold** your stingray by its tail and make it swim through your home!



