

# PAPER PLATE MANTA RAY

## Materials:

2 Paper plates  
1 White paper  
Stapler  
Felt pen  
Scissors



1) Draw the Manta ray outline on base of 1st plate, then add **Cephalic fins** at the mouth opening. (These fins help push zooplankton into their mouths while filter feeding).

2) Now draw and colour in your Manta, include two eyes on each side of the mouth.

3) Cut out around the outline.

4) Place on top of the underside of your 2nd plate and draw around it leaving out the Cephalic fins.



5) Draw 5 **gill slits** each side of the body and give your Manta its own **Ventral spots**. (These are an individual's unique spot pattern often used to I.D different Manta ray)

6) Then cut out around the outline. Cut a thin tail from the offcuts.

7) Staple around the main part of the body leaving the mouth open.

Then staple around the **Pectoral fins**, and secure tail.

8) Fold a piece of white paper and roll it small, push into the Manta's body through the mouth. This will keep the body cavity open.

9) Now your majestic Manta ray is ready to swim, bend the **Cephalic and Pectoral fins** a little. You could hang your finished Manta ray so it can circle freely just like its circling a reef cleaning station.

