

# Sea Change Origami

Put your skills to the test and create some wonderful sea creatures through the art of folding paper known as origami. Did you know that origami comes from the two Japanese words 'Oru' meaning 'to fold' and 'kami' meaning 'paper'? The aim is to fold a single piece of paper into a figurine.

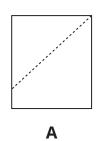
#### What do you need?

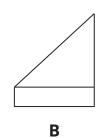
- · Sheets of paper
- Scale
- Scissor

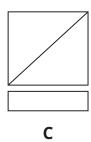
If you don't have access to origami paper, look for paper that is fairly thin, like newspaper, copier paper or sheets cut from discarded magazines.

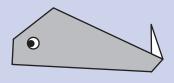
Here is an easy way to make a square paper:











#### How to make an origami whale

Did you know that the blue whale is the biggest animal that has ever existed, measuring 28.5 meters and weighing as much as 1,30,000 kilos. It is even bigger than the largest species of dinosaurs?





Begin with your paper at an angle, so it looks like a diamond.









Fold along the dotted line to make a triangle and unfold.

3





Fold along the dotted lines on both sides to meet the crease in the centre.







Now fold the tip inward along the dotted line.

5



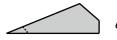
Fold the entire paper in half.

6



Rotate it 90 degrees clockwise.

7





Fold along the dotted line to make a tail like so.

8



Flip the paper and draw the eyes. Your origami whale is ready!



### How to make an origami Seahorse

Did you know that seahorses move their eyes independently; they have to eat constantly to stay alive and the males carry the babies?





Begin with your paper at an angle, so it looks like a diamond.





Fold the paper in half along the dotted line so that the corners don't match.





Fold the paper along the dotted lines.





Fold the top and bottom edges along the dotted lines.





Fold the top along the dotted lines. Turn the paper over top to bottom.





Fold down the tapered top end to form the head.





Fold down the tapered bottom end to form the tail.





Your seahorse is ready!



## How to make an origami Turtle

Did you know that sea turtles can live for more than 150 years, they travel 1000's of kilometres and always return to the same beach they were born on to lay their eggs?





Fold your sheet of paper in half to make a crease and unfold.





Flip the paper over.







Fold along the dotted lines on both sides to meet the crease in the centre.

