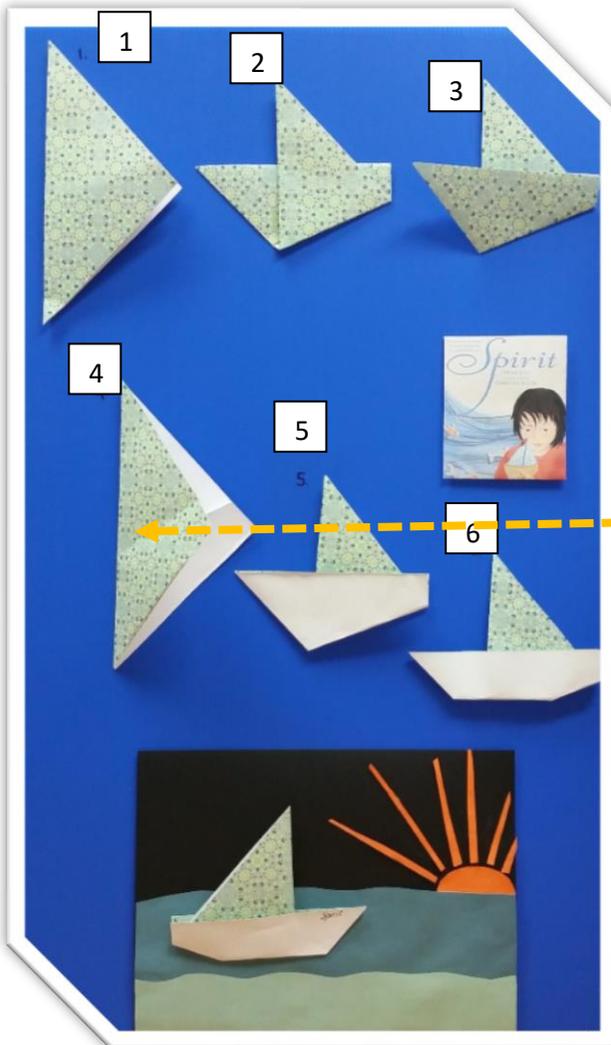


# Making Boats and Other Things That Float!

By Cherri Ryan

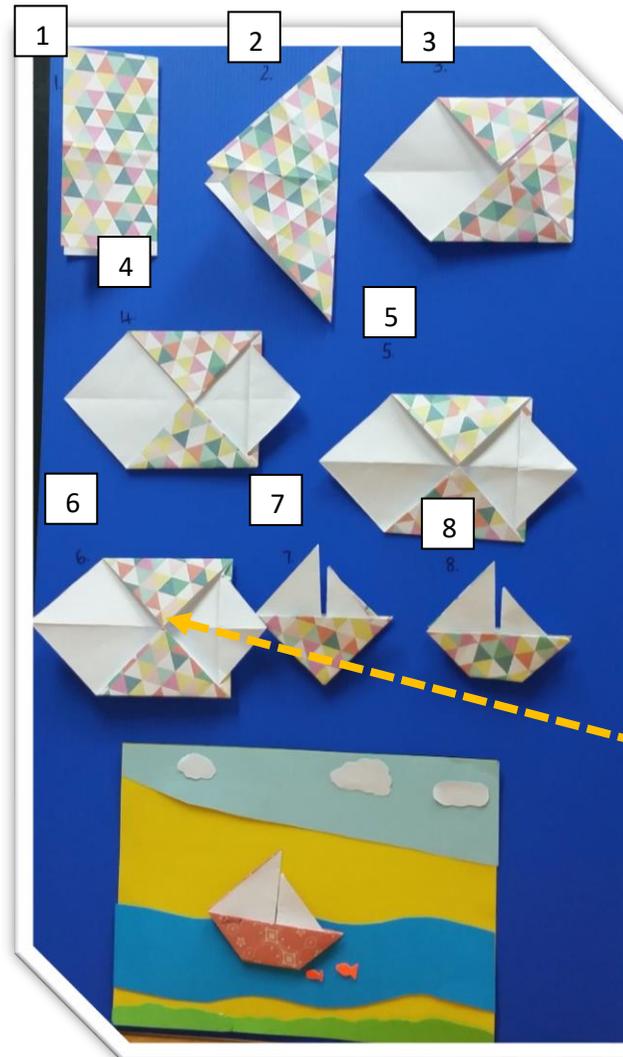
## Origami boats

There are many ways to make origami sailing boats. Here are two examples from my Storytime and Craft sessions.



Start with a square

1. Fold into a triangle as shown in step 1.
2. Fold up bottom as shown in step 2. (Keep flat side vertical, adjust the slope of fold until you get the shape).
3. Fold same flap back other way.
4. Unfold flap. Press in at the fold point shown by the arrow.
5. Fold the whole lower flap back on itself (along the fold lines) to make the white part show.
6. Fold up a small flap to make flat base of boat.



Start with a square

1. Fold into a rectangle, unfold. Fold rectangle the other way, unfold.
2. Fold into a triangle, unfold. Fold triangle the other way, unfold.
3. Fold 3 corners to touch the middle. Leave one open.
4. Fold middle corner back partly, to make a small flap (will become the small sail)
5. Fold in half lengthways to make a line down the middle as shown. Unfold.
6. Press your finger into the middle, then put your fingers behind both sides and bring the white folds together to make sails.
7. Flatten out coloured triangles front and back.
8. Fold up small flap to make flat base of boat.

You might like to create a story scene with collage and put your boat in the picture. You can give your boat a name, too!

## Boats and other things that float

By Cherri Ryan

Use your imagination to find things around you to make your own sailing boat.

In my book, *Spirit*, the girl makes a ship from 'this and that': a basket; a handkerchief; a stick; some buttons and material.

### Making boats from recycled materials

Instead of throwing away a lid or a container, think about collecting them for making boats. Here are some ideas.

Hull of the boat	Mast	Sails and decorations
Butter or margarine containers Yoghurt or fruit cup tubs Take-away food containers	Ice block sticks Toothpicks Old pencils	Wrapping paper Stickers Material scraps



### Making boats from nature

What can you find in your backyard or at your local park? What have you seen floating along?

Hull of the boat	Mast	Sails and decorations
Seed pods Vines woven together Strips of bark	Sticks Strong vines Rolled up large leaf	Flowers Palm fronds Leaves



### Ideas for making rafts

Rafts are usually flat and made of long strips of wood bound together.

They may have a sail or a large paddle to steer. Try making rafts with anything you can find, e.g. 3 corks, 2 rubber bands, 1 toothpick & some paper.



### Will it sail?

Try floating your boat in a container or a sink. You might want to see just how far your boat can sail!

To float an origami boat, try colouring in the base of the boat with crayons as a barrier to the water.

Look after your creations, and, if you take them to a waterway, remember to bring home any plastic.

Most importantly, have fun!



*From Cherri*