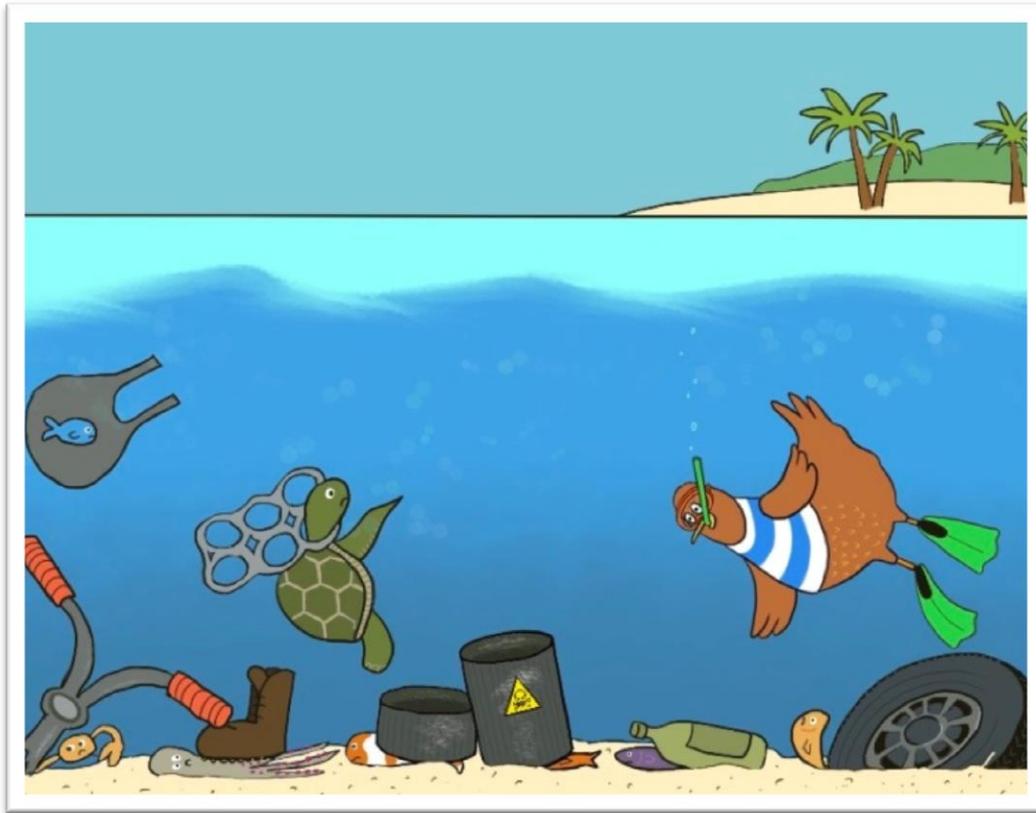


# 3D Fish



## Save the Sea Life

The ship set sail and the Maths Mates heroes were on their way!

They began by collecting the piles of rubbish left floating in the water, but one of the hens spotted some fish trapped on the sea bed so she called on her shipmates to send down the nets.

Back on the deck, they noticed that the fish had all been squashed flat.

**Can you help make the fish 3D again using the templates?**

**No Printer?** No problem! You could draw around an unfolded box or have a go at measuring and drawing your own.



## Why is this maths?

You'll be exploring how to make a 3D object from a 2D net shape, identifying the properties of shapes and visualising how they will change. You'll be practising how to recognise a 3D shape from a 2D representation.

For more fun activities visit [www.mathsontoaast.org.uk](http://www.mathsontoaast.org.uk)

Don't forget to share your creations and comments on Twitter, Facebook or Instagram tagging [@mathsontoaast](https://twitter.com/mathsontoaast) using [#positiveaboutmaths](https://twitter.com/positiveaboutmaths)

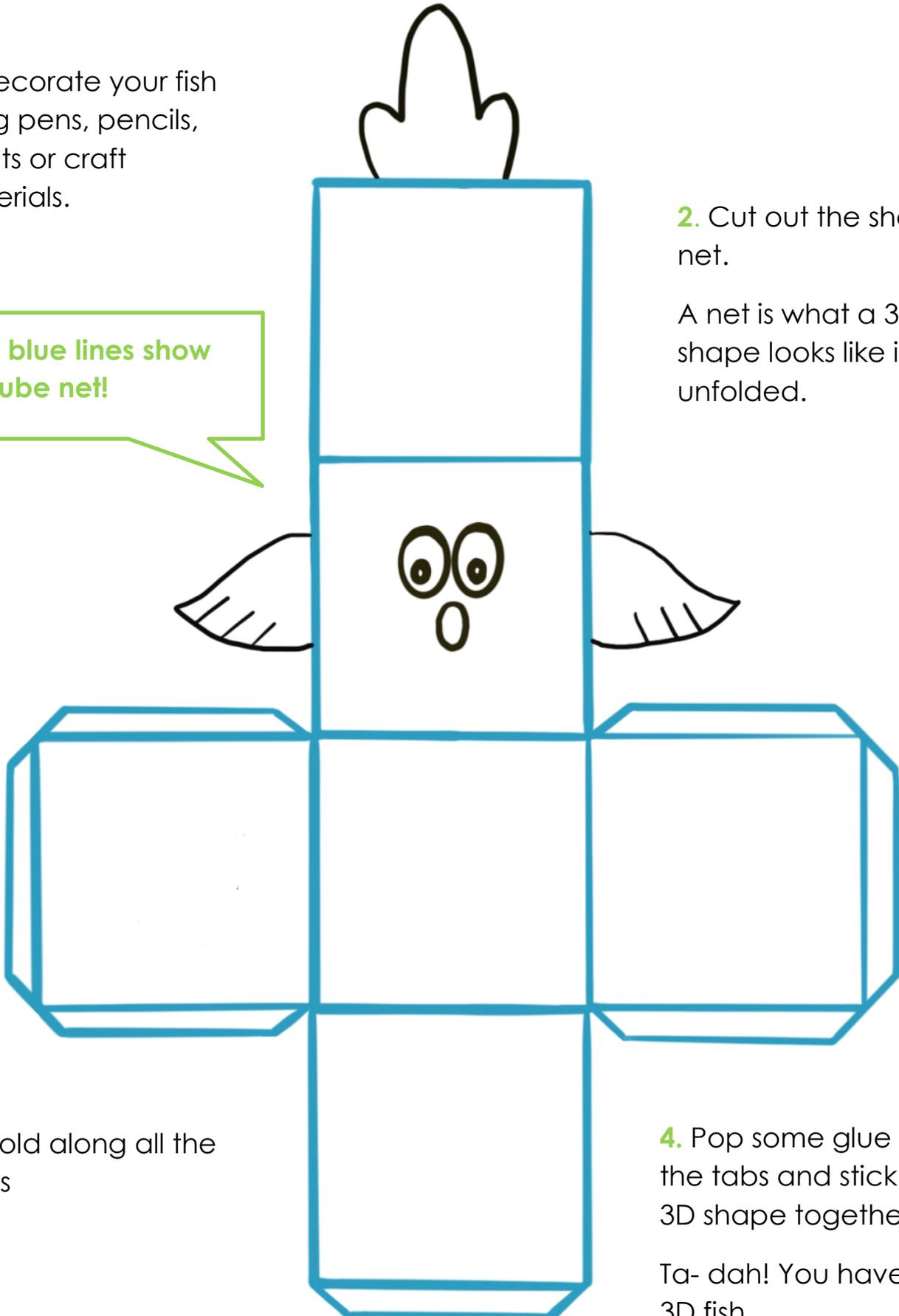
# 3D Fish

1. Decorate your fish using pens, pencils, paints or craft materials.

The blue lines show a cube net!

2. Cut out the shape net.

A net is what a 3D shape looks like if it's unfolded.

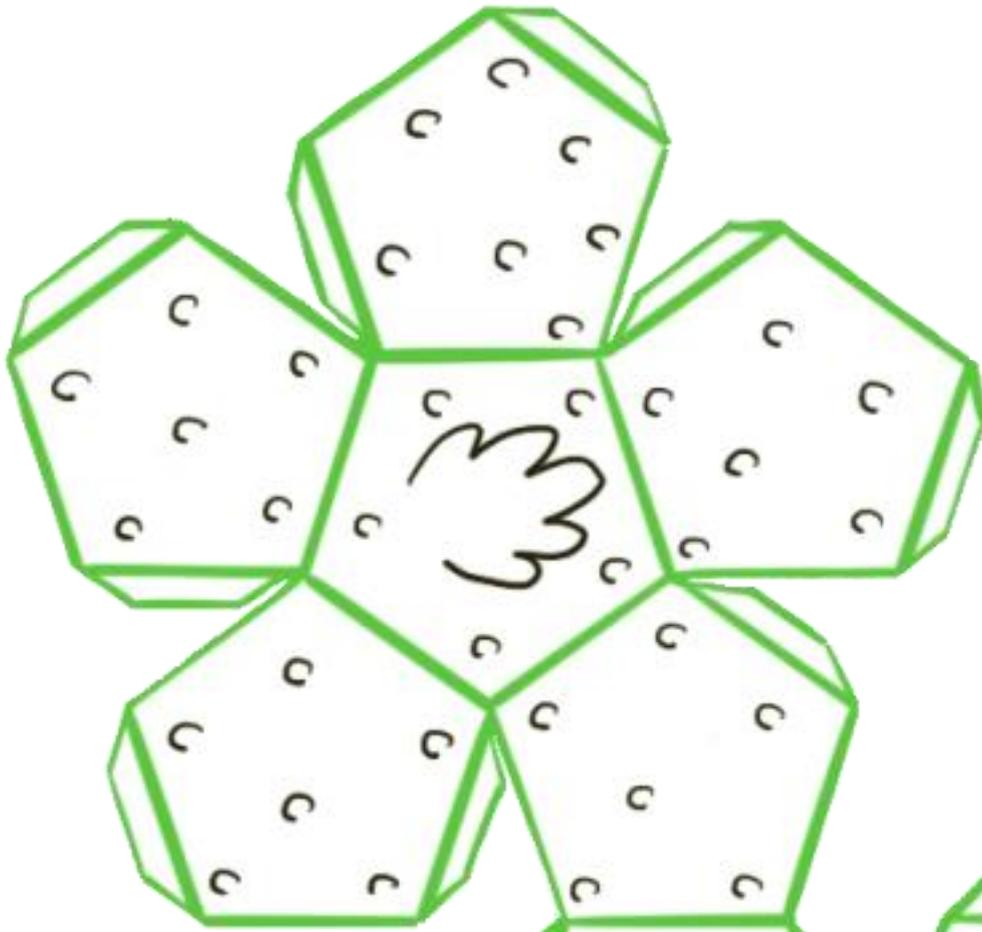


3. Fold along all the lines

4. Pop some glue on the tabs and stick your 3D shape together.

Ta- dah! You have a 3D fish

# 3D Fish

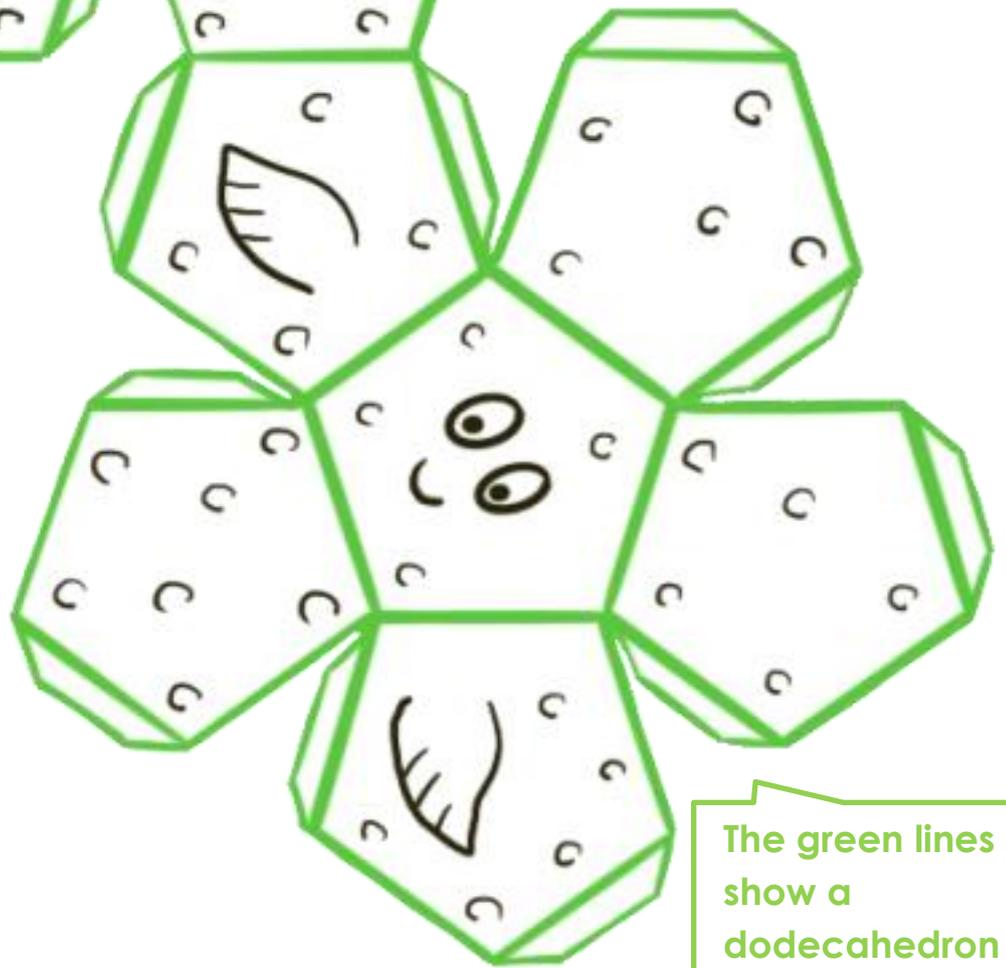


1. Decorate your fish using pens, pencils, paints or craft materials.

2. Cut out the shape net.

A net is what a 3D shape looks like if it's unfolded.

3. Fold along all the lines



4. Pop some glue on the tabs and stick your 3D shape together.

Ta- dah! You have a 3D fish

The green lines show a dodecahedron net!

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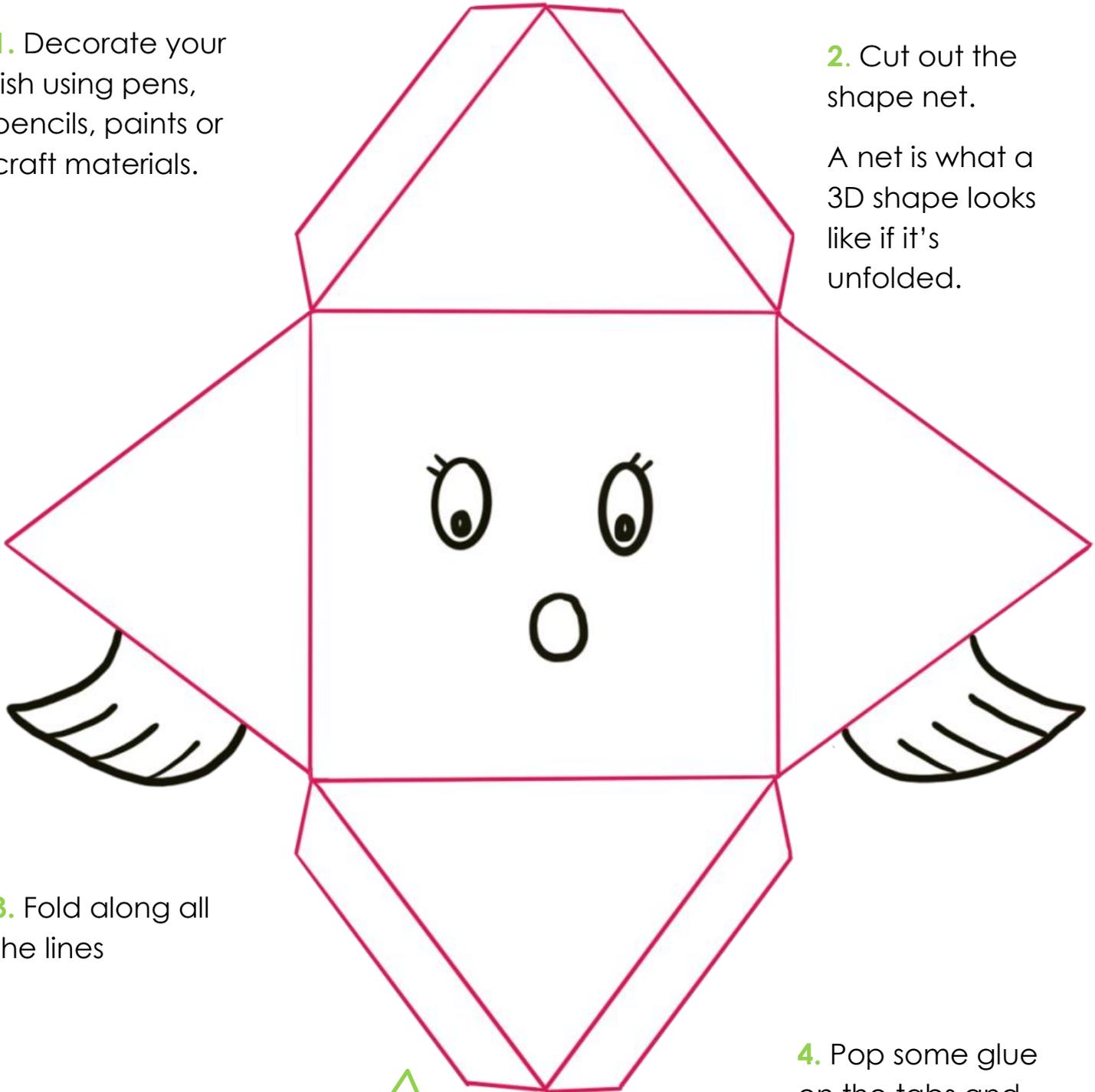


# 3D Fish

1. Decorate your fish using pens, pencils, paints or craft materials.

2. Cut out the shape net.

A net is what a 3D shape looks like if it's unfolded.



3. Fold along all the lines

The pink lines show a pyramid net!

4. Pop some glue on the tabs and stick your 3D shape together.

Ta- dah! You have a 3D fish