'Dazzle' Camouflage Art

'Dazzle' was a way of camouflaging of ships by painting them with bold, geometric patterns. It was widely used in the First World War and into the Second World war too. 'Dazzle' didn't make a ship invisible to its enemies, but the shapes were disorientating and confused the enemy as it was difficult to accurately gauge the distance, direction and speed at which it is travelling, so made it harder to attack.

The Art of Dazzle!

The designs were developed by British marine artist Norman Wilkinson to counter the threat posed by German U-Boats. He was inspired by and used techniques similar to British painters such as Wyndham Lewis and David Bomberg.

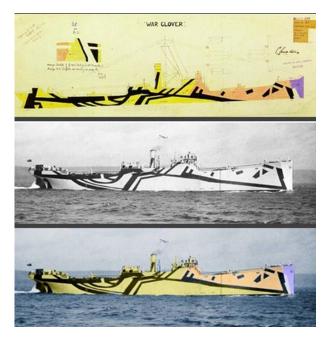
Artist Edward Wadsworth, who supervised the application of 'dazzle' patterning to over 2,000 ships, later made a series of paintings on the subject. Even Picasso was inspired by 'dazzle'!



Royal Academy students, mostly women as their male colleagues were involved in the front line war effort, were asked by the British Navy create painting experiments on model ships, viewed through a periscope in a studio to assess how they would work at sea. The models produced by the women at the Royal Academy proved to be a success and the dazzle pattern was used on the ships. Each design was unique.



A studio in the Royal Academy Schools, 1917, showing students (mostly female) working on dazzle models.



HMS Cumberland

HMS Cumberland was a Royal Navy heavy cruiser built in Barrow. It was involved in World War 2 in The South Atlantic, South Africa, the Arctic, and in the Far East. In 1941 it got the dazzle



treatment!

The Art of Camouflage

People have been using camouflage in some form or another from the beginning of human civilization. In war, the function of camouflage is very simple: It is used to hide yourself and your equipment from the enemy.

Animals also rely on camouflage in order the survive. Animals can mimic plants, ground cover, or even other animals in order to hide or hunt through colour and pattern. There are several different types of camouflage, including using colour to conceal within their environment, colours and patterns that confuse predators, disguising themselves as other objects in the environment, and by mimicry; making themselves look like more dangerous animals. To keep predators away.



Artists Inspired by 'Dazzle'!

Lots of artists have been inspired by Dazzle art.

Op art was a major development of painting in the 1960s. Op artists put colours, shapes, and patterns together in clever ways to create an optical illusion. This can make an image look like its moving.

Victor Varsaley, was an important Op artist. Here are some examples of his paintings.



Bridget Riley Have a look at this painting. Does it make your eyes feel funny? When Bridget Riley first exhibited her black and white abstract paintings in the 1960s, people were amazed at how they seemed to move.



More recently to mark 100 years since World War 1 some famous artists were asked to create modern day dazzle ships. Carlos Crus-Diez, Ciara Phillips and Tobias Rehberger designed these:



Peter Blake designed a razzle dazzle ferry called 'snowdrop', that sails on the River Mersey.





Create some artwork inspired by camouflage and dazzle art using the templates to help you!

- Design and construct your own dazzle ship
- Camouflage your butterfly in its surroundings.
- Create an abstract artwork or razzle dazzle a 3D object.

Make a Dazzle Boat

You will need:

- Colouring pencils/pens/paint.
- Plain A4 paper.
- ruler, pencil
- Templates

A good video to watch how to make a paper boat:

https://www.youtube.com/watch?v=981t1yRjGFc

- 1. Gather your materials and print your templates.
- 2. Following the instructions or watching the video carefully create your boat
- 3. Once made it is ready to be 'dazzled'!
- 4. If you want it to float on water use colouring pencils to add your designs so that the colours do not run.
- 5. Make a few and get them sailing in your bath or paddling pool!







Make a Dazzle Creature

You will need:

- Colouring pencils/pens/paint.
- Plain A4 paper.
- ruler, pencil
- Templates
- 1. Gather your materials and templates, or if you are creating your own animal you will need 2 sheets of A4 paper
- 2. Start by either drawing your own animal or adding dazzle patterns to it or add patterns to the plain butterfly/chameleon outline. If you are working from the patterned templates start by colouring in your butterfly/chameleon
- 3. Next if you have designed your own patterns you will need to create a background for your creature to hide in. Place a blank piece of A4 paper over the top of your patterned animal drawing and trace the design. Then continue the designs to fill the whole of the page and colour in using the same colours as you did for your animal.
- 4. Finally cut out your dazzled creature and place it on top of the background. It will disappear into your design!



Create an abstract dazzle collage

You will need:

- A4 card x1
- Pieces and Scraps of coloured paper
- Ruler, pencil, scissors, glue
- 1. Gather your materials and begin by cutting different shapes of coloured card
- 2. Arrange a design to fill your background paper
- 3. Once you are happy with your design you can stick this down.



