



# Birds, Planes and Giant Airships

The skyline of Hornchurch

Key stage One and Two Activity Pack  
St George's Hospital Project  
Designs for site hoardings

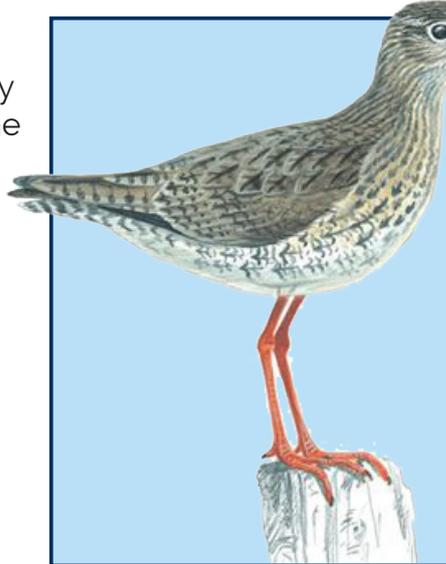
STUDI ● 3 ARTS

# DRAWING

Look up! Do you see any birds? What birds do you see? Is that a chunky wood pigeon flying across the sky? Or a tiny robin looking for somewhere to perch? Are they flying together or alone? What kind of patterns do they make in the sky? Are they making any sounds? Try and make a bird sound!

In Hornchurch Country Park you can see some amazing birds known as waders.

Waders are birds that have long legs and spend most of their time near the water, 'wading' through streams or reed beds looking for food.



Lapwings have black and white bodies and long feathers that grow out of the top of their heads which is known as a crest.

We also know them as a Peewit because of the sound they make, can you make a Lapwing sound? Try it : peewit, peewit, peewit ... !

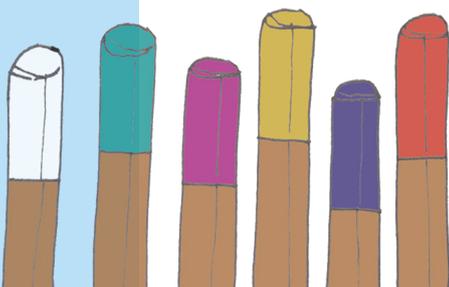
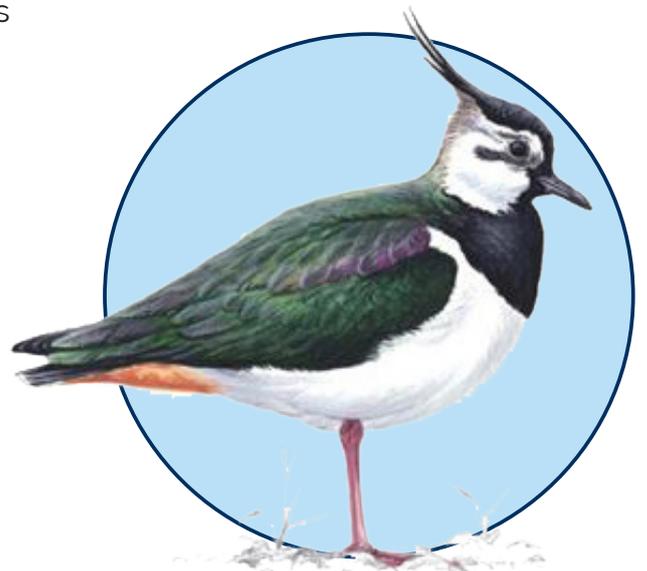
## Waders often stand on one leg, try it!

In the Ingrebourne Valley Local Nature Reserve you can find waders called Redshanks and Lapwings, and 59 other species of birds ( ... and beetles and dragonflies and crickets and water voles! but we're going to concentrate on birds)

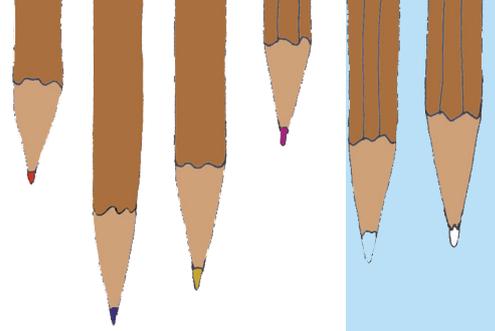
The Redshank has long bright red legs and you can often find them posing on a fence post or rock.

Let's have a go at drawing a wader, choose which one you want to draw, the Redcrest or the Lapwing.

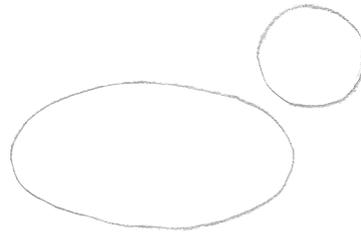
Find a plain piece of paper, a pencil, make sure it's nice and sharp and don't press too hard when you're drawing! and some coloured pencils.



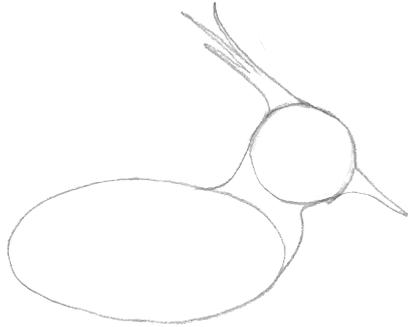
For Key Stage One encourage pupils to draw ovals and circles to form the basic shape of a bird with lots of beaks and long legs! For Key Stage Two follow the tutorial below



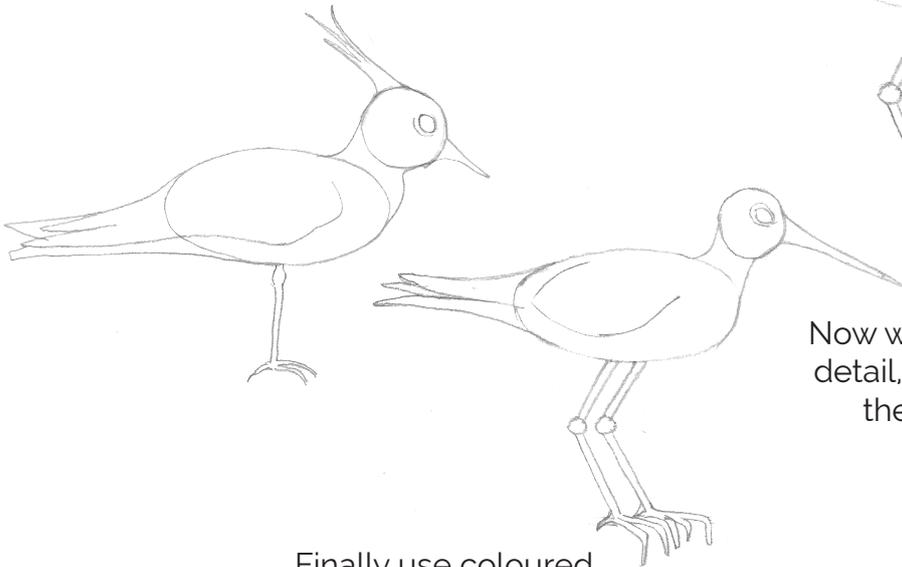
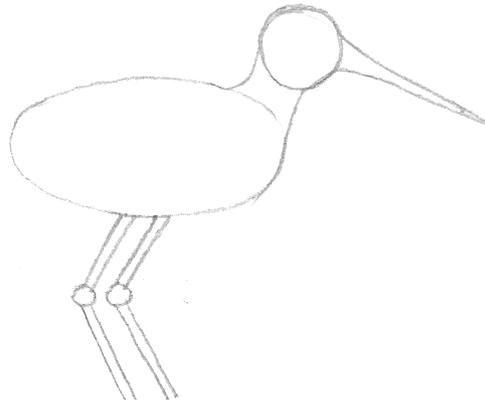
For both birds we can start with a nice big oval for the body and a smaller circle for the head.



Now we can add some detail, so for our Lapwing we can add a fancy 'crest' with some nice big sweeping feathers on top of his head and a small beak.

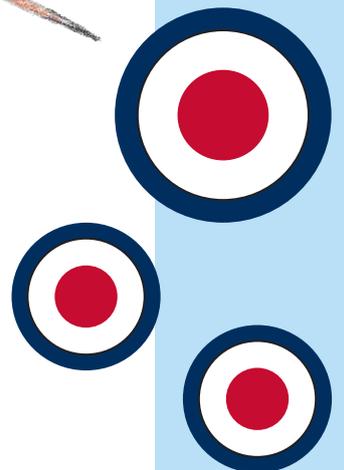


And for our Redcrest we need to add a nice long beak and some tall legs.



Now we can start adding some detail, draw in the tail feathers, the feet, wings and eye.

Finally use coloured pencils to add the birds markings and feathers and colour in your wader.



# COLOURING

Look up once more!

Look up into the sky, do you see any aeroplanes?

Are they small or large, noisy or quiet?

Are they hidden by clouds or shining in the sun?

If you were to look up into the sky just over one hundred years ago you may have seen some very different aeroplanes in the sky. They were called bi-planes. A bi-plane has two pairs of wings on top of each other, like double decker wings.

Bi-planes flew from Sutton's Farm Airfield in Hornchurch during the first world war to help protect London from attack. They had names like Bristol Bulldog and Gloster Gladiator.



21 years later a new aircraft was seen in the skies over Hornchurch when the second world war began. It was called a Spitfire, you may have seen a small version of a Spitfire at the Country Park, you may even have played on it!

On the Spitfires, the Bulldogs and the Gladiators you can find a 'Roundel' Have a look at the photographs above, what and where do you think the roundel is?

Roundels were painted on the top and bottom of the wings and on the sides of planes so soldiers on the ground could recognise them. It was an idea from the

French and used the colours of a countries flag.

We're going to create our own roundels, you might want to use your favourite colours, or the colours of the flag from your country, or you might want to use the same colours as the Royal Air Force who flew the planes from Hornchurch.

You'll need a piece of paper about A4 size, if it's a piece of plain paper that's great but if not it can be lined or squared or you could even draw onto a newspaper or magazine page.

Some roundels have three circles others have four so decide how many circles you want in your roundel. Here are some ideas for your roundel.



## How to create your roundel or roundels ... create as many as you like!

It's really hard to draw a circle by hand so see if you can collect some objects from around the house to draw around.

I've found a cotton reel, a roll of sellotape, a lid from a jar and a plastic beaker, see what you can find and don't forget they all need to be different sizes!



Start with the biggest circle first and draw round each object, try and keep your hand as steady as possible!



Now add your colours, use coloured pencils, felt tips or paint if you have some! Create as many roundels as you like!



# COLLAGE

During the first world war there was another type of flying machine in the sky, the airship. They looked like giant balloons and they were huge! Imagine looking up into the sky and seeing something longer than a football pitch and almost as wide!

The airships were called Zeppelins and were full of hydrogen, a gas lighter than air, inside a metal frame and almost silently floated across the sky.

Bi-planes would take off from RAF Hornchurch to defend London and try and stop these airships.

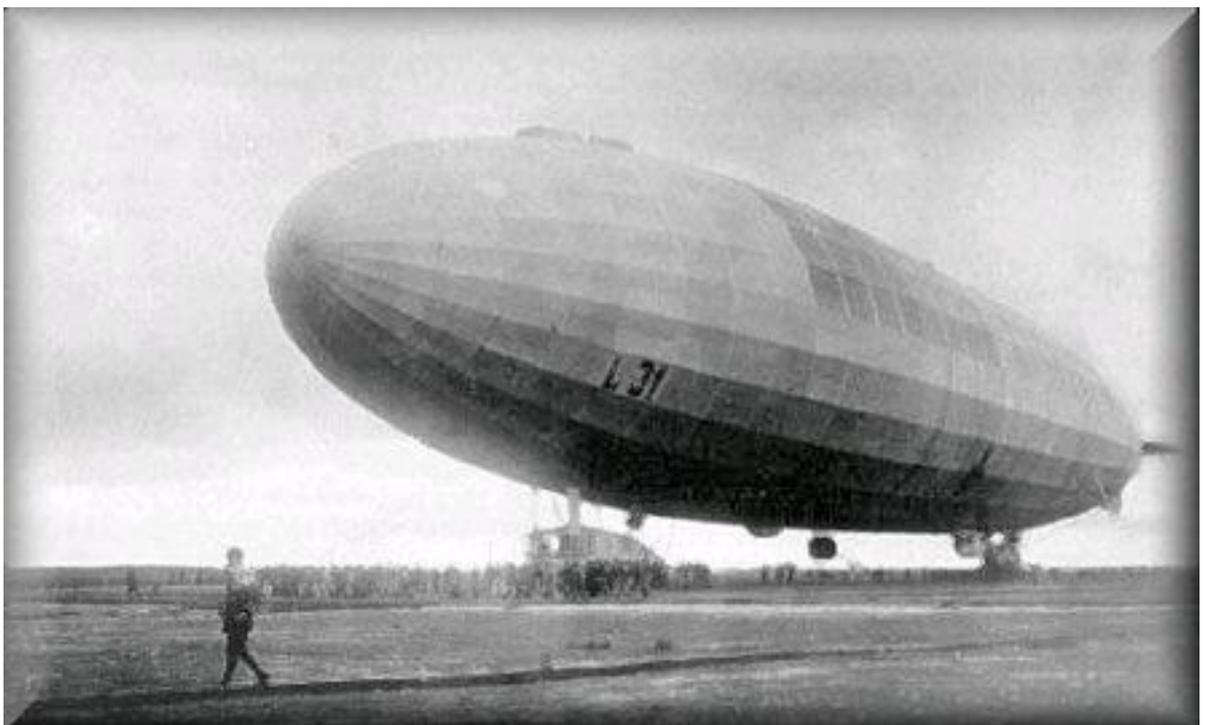
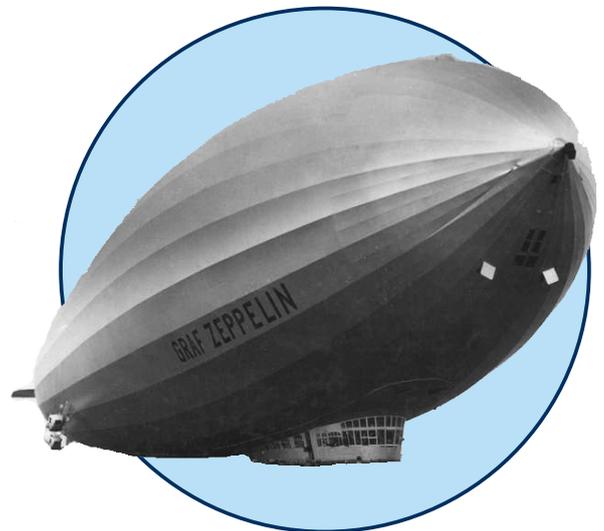
We are going to create a collage of airships. For this activity you will need a pair of scissors, a glue stick or pva glue, a plain piece of A4 paper and lots of different types of paper.

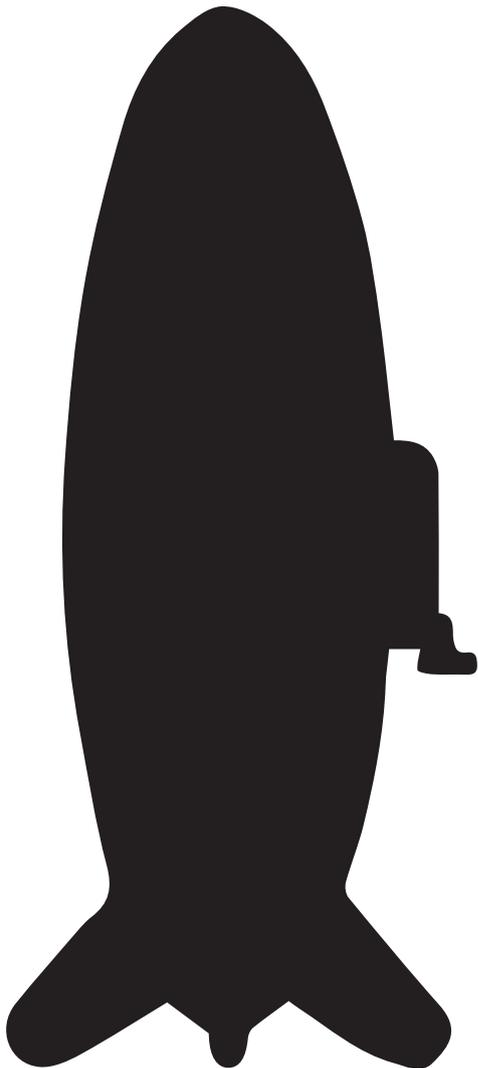
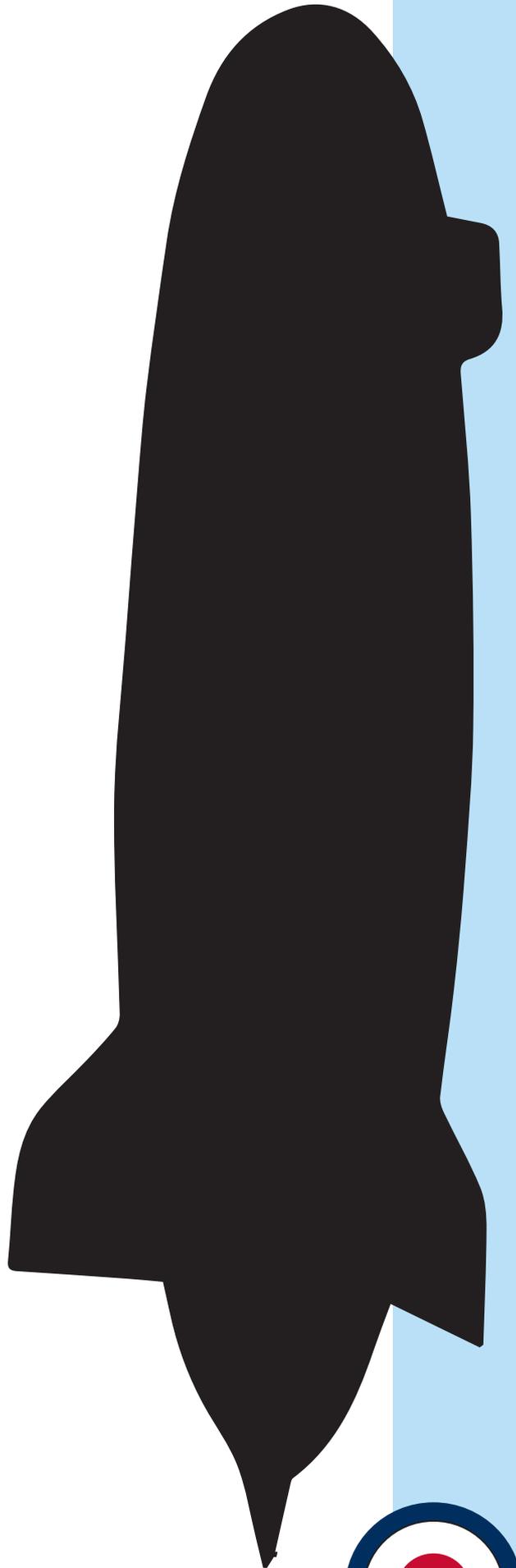
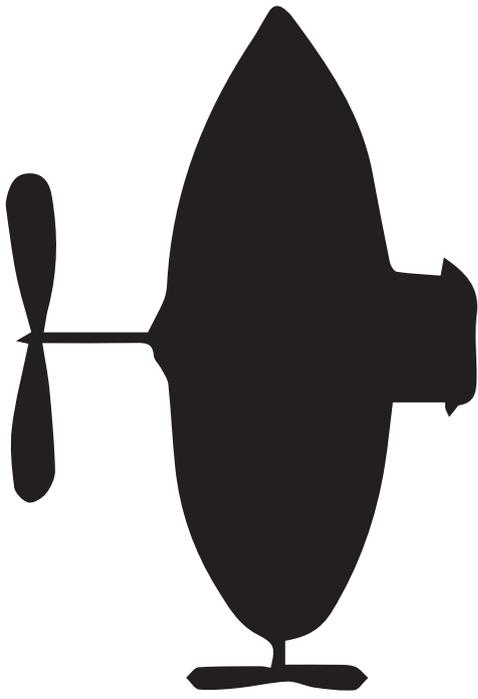
On the next page there are some templates of different sized airships, a template is the outline of an object or shape.

Your task is to cut out the templates and then use them to trace around on different paper, use newspapers, magazine pages, coloured paper, lined or squared paper, wrapping paper or

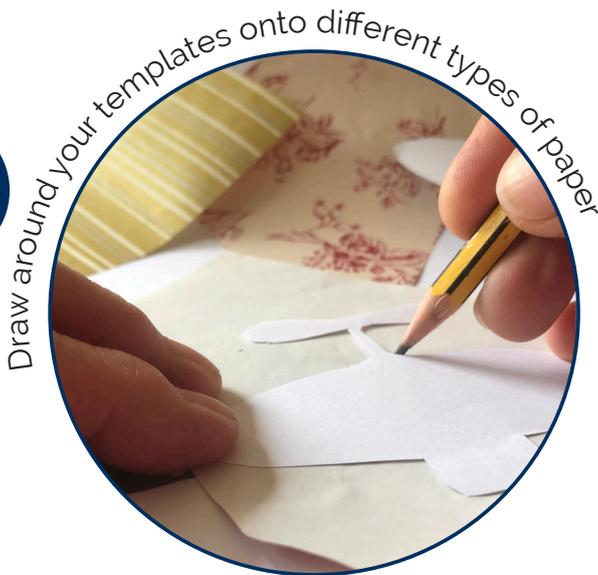
even wallpaper, not wallpaper on the wall though!

Cut out as many as you like, and then create a collage of airships on your A4 paper. Overlap them, create a line, turn them upside down, you choose! Once you've decided where they are all going use a stick of glue or PVA glue to stick them down. Take a look at the photo instructions on the last page.





## Instructions for your collage



Finally stick down your airships using a glue stick or pva glue.

We hope you've enjoyed making some new pieces of art, and hopefully you've learnt a few new things about Hornchurch too.

Your artwork can be included in the designs being created for the new hoardings across the front of the old St George's Hospital site. All you need to do is take a photo of your work, or a scan if you have a scanner, and email to : [hello@studio3arts.org.uk](mailto:hello@studio3arts.org.uk) please put ST GEORGE'S HOSPITAL as the subject and take a photo looking down onto your artwork like the picture of the collage above!

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