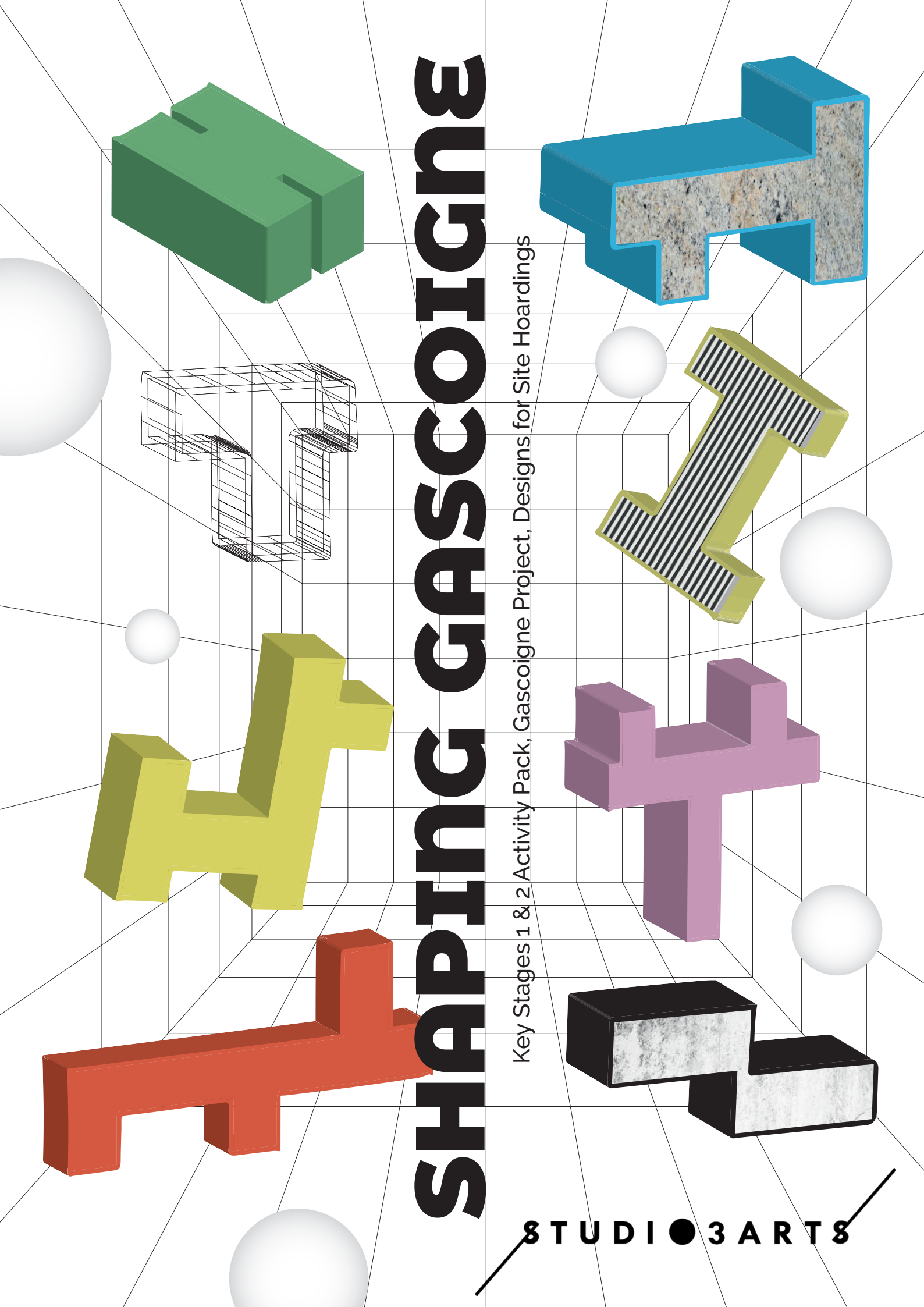


# SHAPING GASCOIGNE

Key Stages 1 & 2 Activity Pack, Gascoigne Project, Designs for Site Hoardings



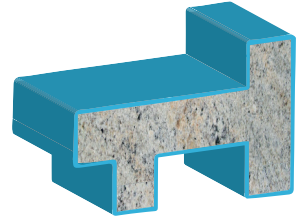
STUDIO 3 ARTS

# Maps

Maps help you find your way around places, they show road names and symbols for things like hotels and railway stations. They can be drawn on paper or you can look at digital maps on computers, like tablets and mobile phones.

Below is a map of the Gascoigne estate with all of the road names and symbols taken away. Can you find where you live and where your school is? What else can you recognise? The river Roding? Abbey Green? Which way to town?

On the next page is a map for you to print out and colour if you have a printer. If not look closely at the shapes inside the map, what shapes can you find? choose a few to draw onto a plain piece of paper, have fun with arranging the shapes and then colour them in.



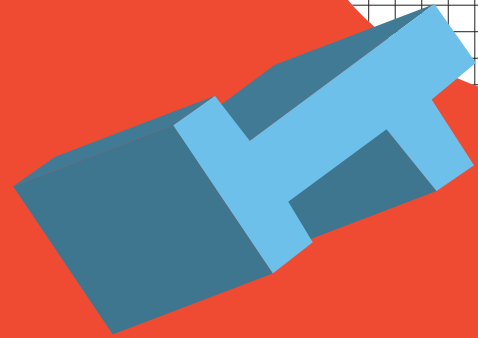
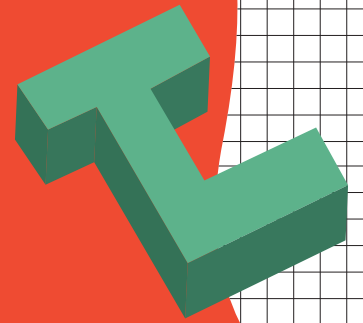
**MAPPING THE GASCOIGNE ESTATE**





# Shapes

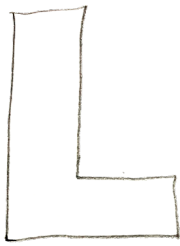
Let's take a closer look at those shapes within the maps on the previous pages. We've copied some of the shapes and turned them into 3D shapes, they look like strange miniature building blocks! Can you match the 3D shapes on this page to their matching shape on the map below? On the next page we're going to have a go at drawing our own 3D shapes.





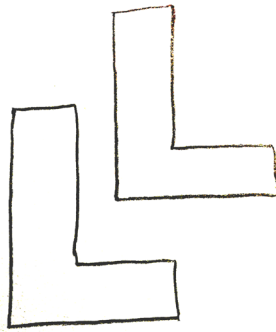
# DRAWING A 3D SHAPE

Materials : Paper and a pencil and some coloured pencils or felt tips if you have some. If you've got a plain A4 piece of paper that's great, but any piece of paper will be do. If you have a ruler and would like to use it to make really straight lines that's fine, but freehand is OK too. Follow the instructions below, when you've finished go back to the map on the previous page and choose some more shapes to turn into 3D. Keep going until you've got a collection of Gascoigne Estate Shapes!



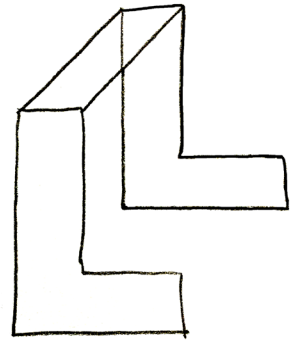
1

First let's choose a shape from the map and draw the outline



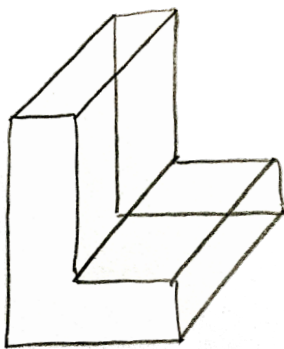
2

Now we're going to draw a second identical shape just behind the first one



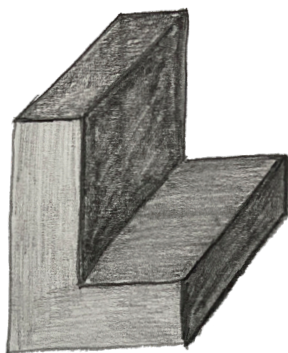
3

Next we need to join the two shapes together using diagonal lines



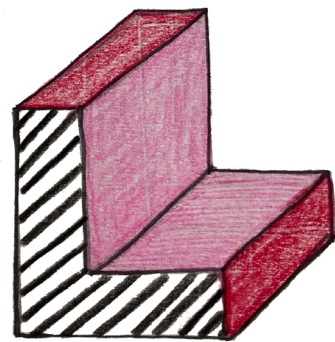
4

Few more lines and now we have our 3D shape



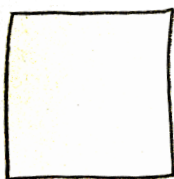
5

Ok, so now we can shade with a pencil or ....

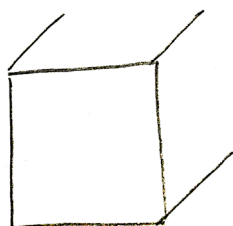


6

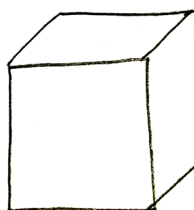
.. add some colour



Draw a square



Draw a diagonal line from three corners all in the same direction

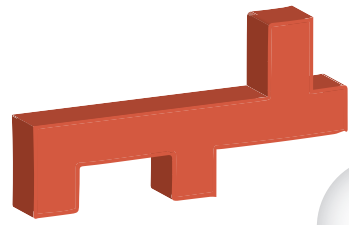


Join the ends of each of those lines together following the shape of the original square

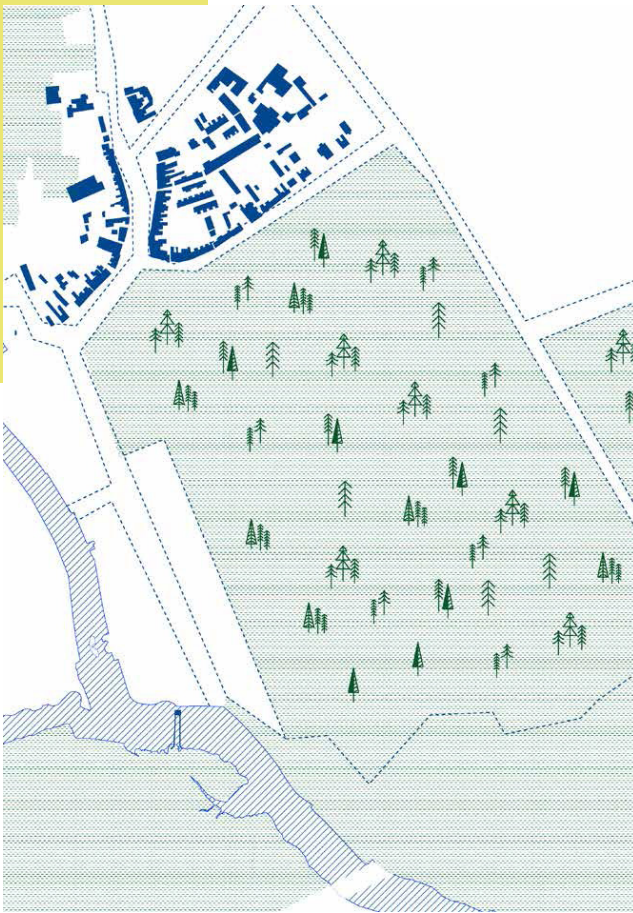
For Key Stage One encourage pupils to try the simpler instructions on the left with squares and rectangles For Key Stage Two add some pattern to the shapes using ideas from the previous page and try out different depths of shape, by drawing the second shape further away

# Trees and Bubbles

and a bit of singing!

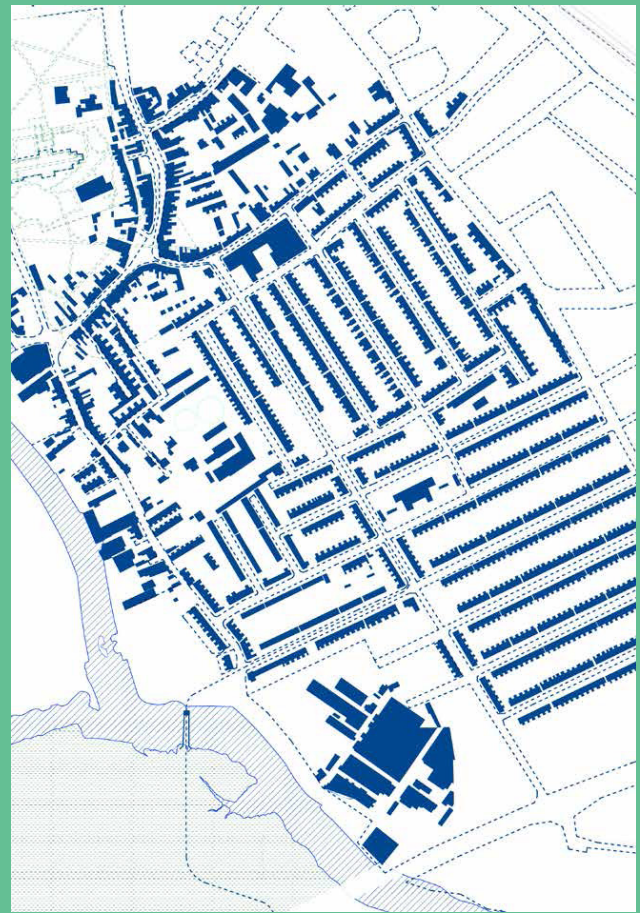


The map of Gascoigne has changed quite a lot over the years. Way way back in time, in the year 735 (that's 1,286 years ago!) the people who lived in the area were known as 'dwellers among the birch trees'. The map below gives you an idea of what it would have looked like, yep all trees!



Gascoigne in 1799

Then along came the Industrial Revolution and factories were popping up everywhere. The people who worked in them needed somewhere to live so rows and rows of houses were built where once the trees stood. You can see the rows of houses in the map below.

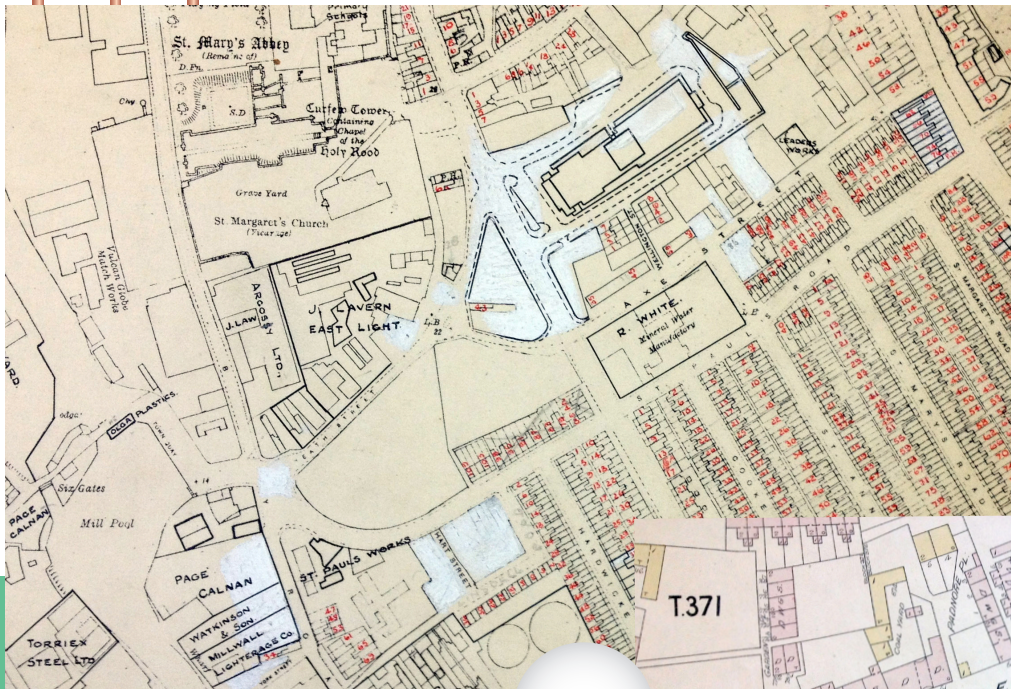


Gascoigne in 1946

One of those factories was built by Mr. Van who wanted a bigger space for his mineral water business. The factory was in Axe Street, right on the edge of the Gascoigne estate. Mr. Van sold his business to a company called R. White's, yes R. Whites the famous lemonade company! The factory was making 600,000 bottles of mineral water and 38,000 gallons of beer a day back then, that's a lot of bubbles!! On the map on the next page can you see where the factory was? There's a close up of a map too and a few photographs, oh and 10 old bottles! Do you know the song '10 Green Bottles'? The words are on the next page if you fancy a sing a long!







TEN green bottles hanging on the wall,  
TEN green bottles hanging on the wall,  
And if one green bottle should accidentally  
fall,  
There'll be...

NINE green bottles hanging on the wall...

*(continue the verse as above then ....)*

EIGHT green bottles hanging on the wall...

*(carry on until there are ....)*

NO green bottles hanging on the wall!

There's a great video on BBC Teach to  
help you with your singing and numbers, if  
you've got internet access have a look :

<https://www.bbc.co.uk/teach/school-radio/nursery-rhymes-ten-green-bottles/zncyt39>





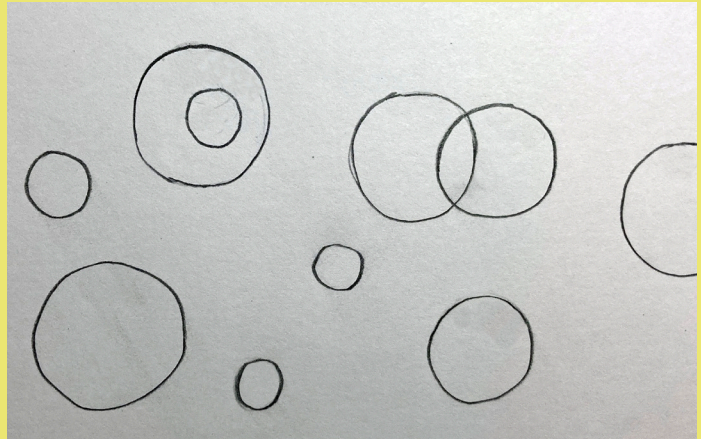
# More Bubbles

For Key Stage One encourage pupils to draw lots of circles of different sizes overlapping and drawing small bubbles inside larger bubbles. For Key Stage Two follow the tutorial below

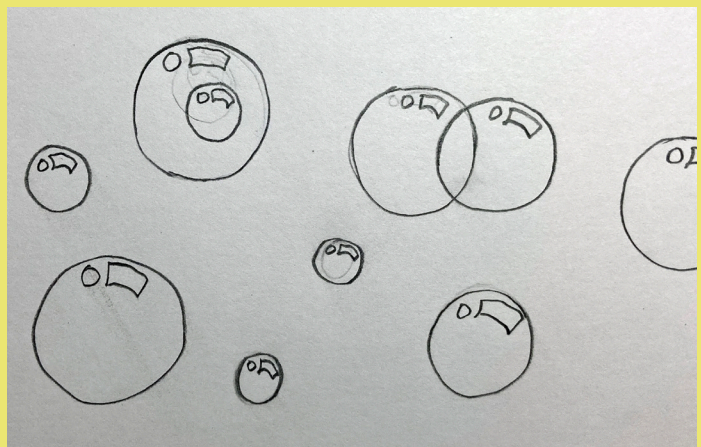
Let's have a go at drawing some fizzy bubbles.

Materials : you will need a piece of paper, white A4 would be great but any paper will do and a pencil. That's it!

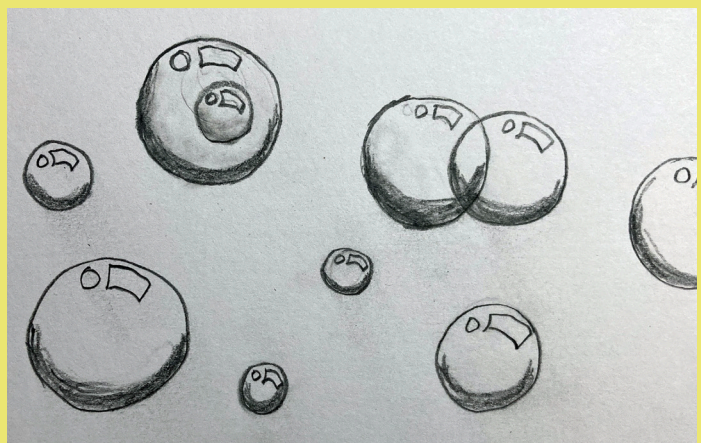
First draw some circles. Don't worry if they're not perfect circles it will make them more interesting! Overlap some in places and draw lots of different sizes.



Ok, now we need to create a reflection at the top of each bubble. It can be any shape you choose but make sure you draw the same shape in each bubble. We've chosen to draw a small circle next to a rectangle on our bubbles.



On the side of the bubble opposite your reflection marks, make the edge of the circle a bit darker, sort of in the shape of a crescent moon.

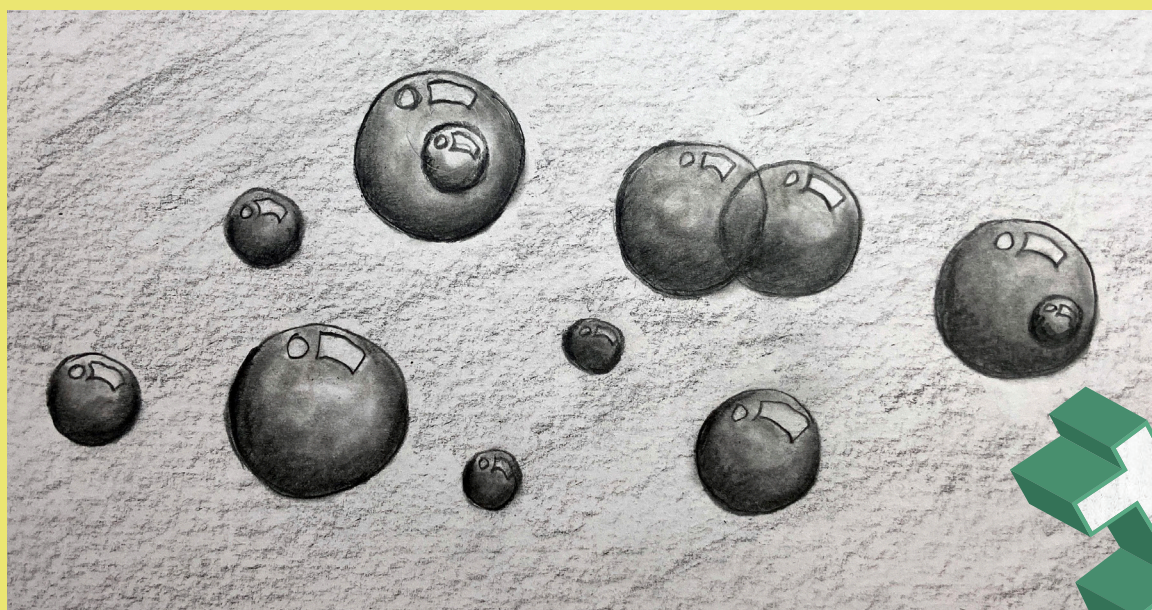
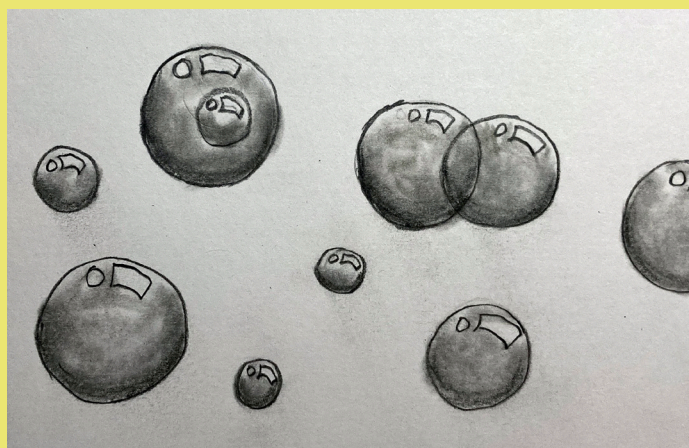
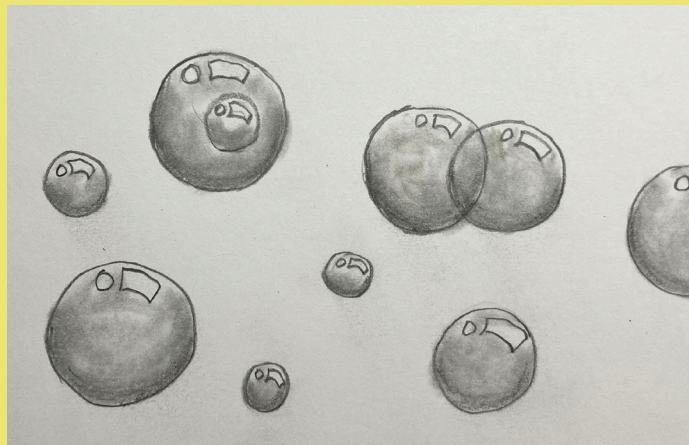




Using your finger or a rolled up piece of tissue or kitchen towel, blend your pencil marks across your bubble so they get lighter as you move towards the top. Be careful not to blend into those reflection marks though! They need to stay white.

If you've blended a bit too much, go over and darken your original circle lines with your pencil.

You can add a background by shading with your pencil, keep the pencil at an angle and softly fill in the space.





# More Trees...

There are still quite a few trees scattered around the Gascoigne Estate, some of them would have been here before the buildings, some will have been planted throughout the years and some more still will be planted as the estate develops, and we need trees!

Trees help us stay healthy, they remove carbon dioxide from the air. They keep us cool and protect us from harmful rays from the sun. They provide a home for many creatures, squirrels, birds, ants and other bugs. They also look amazing, some grow fruits or nuts and they're brilliant for hiding behind!

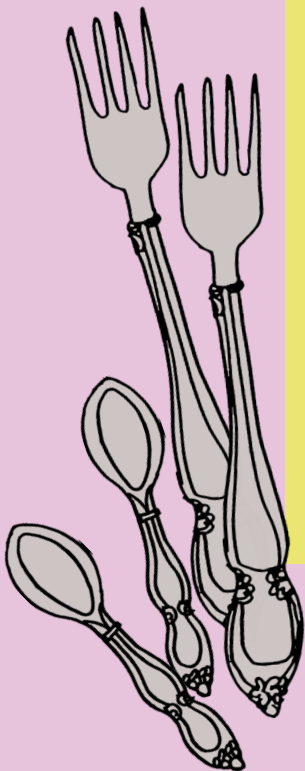
In Barking you can find loads of different types of trees such as apple, ash, beech, birch, cherry, chestnut, hawthorn, maple, oak, pine, poplar, willow and loads more!

We're going to have a go at creating a tree picture with found objects from around your home. First you need to find a place where you can create your tree, a table top would be good (but make sure it's ok to use first!) or on the floor, if you have some plain paper you can put down first that would work well as a background for your picture.

OK, so what to use? Well you could use cutlery, spoons and forks would be best, or other bits and pieces from the kitchen, maybe pegs? Try and use plastic objects though and get permission! You could empty your pencil case and use pencils, pens, rulers, felt tips. You could use food (definitely get permission for this one!) dried food is best like pasta or spaghetti.

Once you've created your tree take a photo of it if you've got a phone or camera, if not have a go at drawing your creation.

There's a few ideas on the next page. Enjoy!



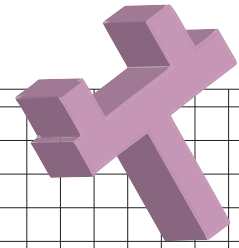




TREE CREATION  
IDEAS USING  
PASTA, SPOONS  
AND FORKS AND  
A SELECTION OF  
PENCILS



# Competition Time!



We hope you've enjoyed making some new pieces of art, and hopefully you've learnt a few new things about the Gascoigne estate too!

Your artwork can be included in the designs being created for the new hoardings at the Gascoigne estate development AND you could win one of three £50 high street vouchers!

All you need to do is take a photo of your work or a scan, you can either choose your favourite creation from all the activities OR send all of them if you can't decide! we'd love to see what you've created!

Email your entries to [hello@studio3arts.org.uk](mailto:hello@studio3arts.org.uk) or post them through the letterbox at Studio 3 Arts, Boundary Road, Barking IG11 9TX.

**Competition opens: Monday 15 February**  
**Competition closes: Friday 5 March**

All artists will be entered into a draw to win 3 x £50 high street vouchers.

If you need a paper copy of this worksheet or art materials to help you complete these tasks, call 0208 594 7136.

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