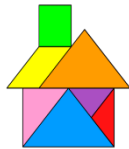


Shapes



Shaped Salt Dough



You will need:

1 cup salt 2 cups of flour $\frac{3}{4}$ cup of water

In a large bowl mix salt and flour together.

Gradually stir in water. Mix well until it forms into a dough

Turn the dough onto a board and knead with your hands until smooth.

Using a pastry cutter, cut out some shapes. For a hanging ornament, poke a hole into the dough with a pencil.

Place the shapes onto a lined baking tray and put into the oven at 180C. The shapes may take longer to bake if they have been cut thickly.

Instead of baking, you can also leave to air dry.



Shape Hunt

Look around your house for different shapes. How many can you find?

Triangles might be a bit harder to find.

What shape can you see here?

Hello, this week we are looking at 'shapes' Shapes are everywhere, take a look around.

Our buildings are made with shapes, bricks are rectangles, wheels are circles. The Natural World have their own wonderful shapes and designs. These are just a few.... But look a little closer. What will you find?



🎵 Songs for you 🎵

Sing to the tune of 'Head and Shoulders'

Circle, square and triangle, triangle.

Circle, square and triangle, triangle.

Heart and star and rectangle,

Circle, square and triangle, triangle.

Sing to the tune of 'I'm a little teapot'

I'm a little triangle
Look at me
And count my sides one, two, three.
Whichever way I turn you'll always see
My sides are always one, two three.

I'm a little circle
Oh, what fun.
I think I look Just like the sun.
And even if I lay down on the ground
My side will still go round and round.

I'm a little square.
This is my name.
For all my sides are just the same.
You count my sides just to be sure
There are always one, two, three and four.

Shapes are Everywhere



A beehive is a fine example of shapes in our natural environment, can you name the shape of these honeycomb cells?

Sometimes natural shapes inspire the design of buildings. This is 'The Hive' at Kew Gardens in London.



These ancient structures in Egypt are made from a *square* base and four *triangular* sides, do you know the name of these shapes?

Architect M.Pei. built the same structure from glass and steel in 1989, for 'The Louvre Museum' in Paris.



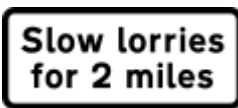
These shapes are found in Northern Ireland, called 'The Giants Causeway'

These strange pillars were made 60 million years ago. After a volcanic eruption, molten Basalt seeped through into the chalk bed. It cooled and cracked to the almost *hexagonal* shapes you see today. There are over 40,000 pillars.



There is a legend of two giants, Irish, Finn McCool and Scottish giant Benandonner.

The giant challenges McCool to a fight, McCool was so angry that he threw the rocks across the sea to make a path. When McCool saw how big the giant was, he ran back home with Benandonner chasing him. McCool's quick-thinking wife, dressed McCool as a baby. The giant seeing this huge baby thought, if the baby is this big, then how big is the father? He ran home and McCool became the hero who saved Ireland.



On your walk, how many of these shaped signs can you spot?

How many:

Triangles ☐

Circles ☐

Squares ☐

Rectangles ☐

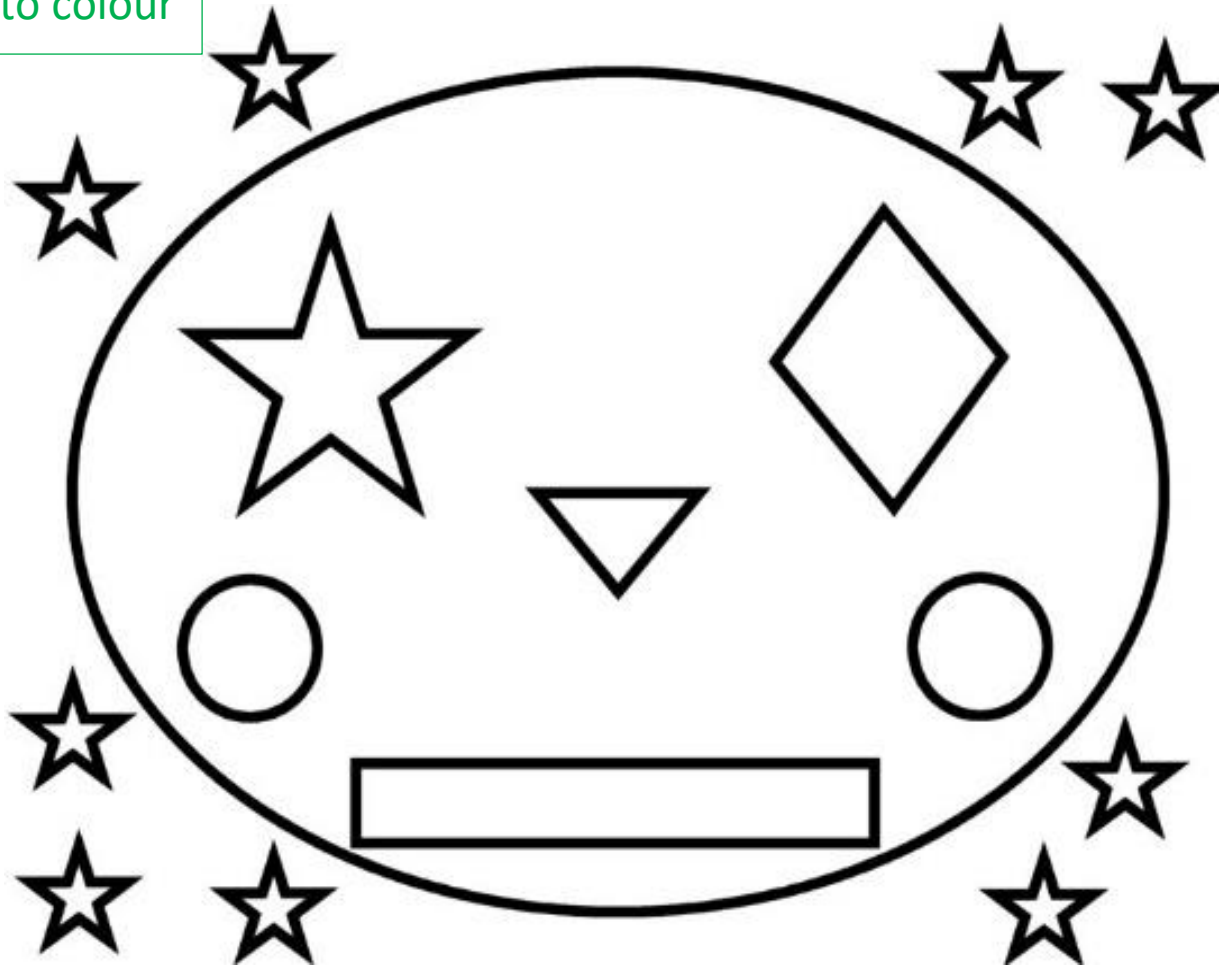
Hexagons ☐



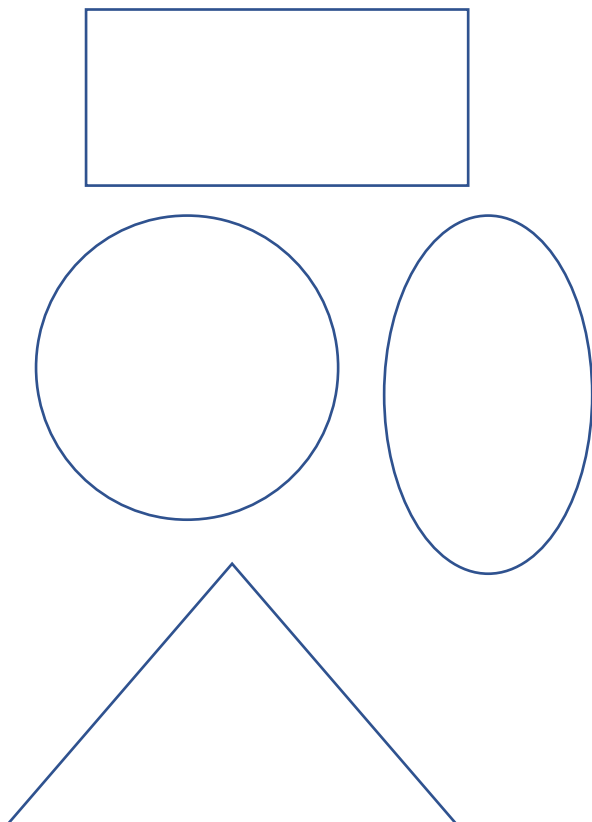
Make a shape pizza:

Using the shape templates on page 3, draw onto some coloured paper. Cut out a few shapes, these are your toppings. Colour a paper plate with a red crayon to look like tomatoes, then stick the toppings in place. YUMMY.

Shapes for
you to colour



Template shapes for your Pizza



Look at the
windows at
our very
own Market
Hall
Museum. Do
you know
what shape
they are?

Another week has passed and we
hope you have not been too bored.
There are always new things to
explore and discover.

Stay safe and well and take a *GOOD*
look around. What will you do next?

Best wishes from all at 'Arty Tots'