

Magical Maths Day at Lister Infants

Year One enjoyed a fun filled, fantastic day learning about number, shape and measure.

**The day started with a
whole school assembly.**



1 2 3 look at me!

Dave talked about maths in everyday life!

When cooking, what maths do you use?



What maths might you use in Football?

What maths do you see or use on the way to school?



The children enjoyed having a **CONVERSATION** about maths using known and new vocabulary.

The children enjoyed estimating what and how much you could get in this 3D shape.

Do you know what shape this is?



The children enjoyed using their IMAGINATION and enjoyed guessing, predicting and estimating.

How many teachers could you get in this cube?

Ha, Ha! Four.



With a squeeze!

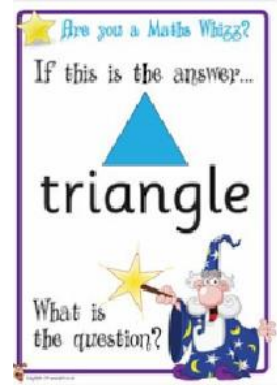
The children laughed out loud and enjoyed this fun, learning workshop.

All fired up and rearing to go, the children headed off to their classrooms to learn more about number, shape and measure.



The children enjoyed playing a game 'guess my shape' but with a twist.

They had to say what the question was rather than what the shape was.



"Has it got three corners?"

"Has it got curved sides?"

The children used words like...

flat curved straight
round corner side edge

Can you play this game at home? Choose a shape and list the questions using the words above.

Remember flat shapes are 2D shapes...

Circle Triangle Square Rectangle
Star Pentagon Hexagon Octagon

Solid shapes are 3D...

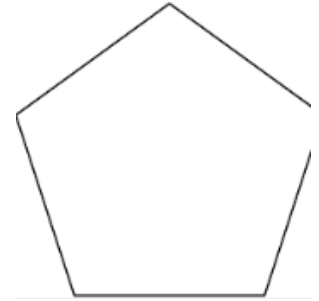
Cube Cuboid Pyramid Sphere
Cone Cylinder

Top tips to remember the tricky shapes!



You hold a pen with your hand which has 5 fingers.

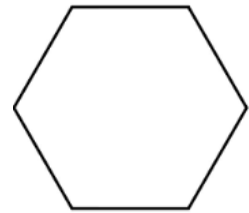
A pentagon has 5 corners and sides.



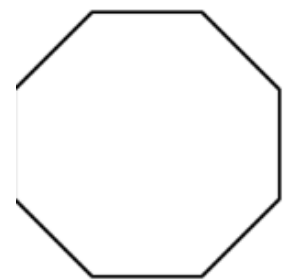
Six has got a **X** just like the

hexagon

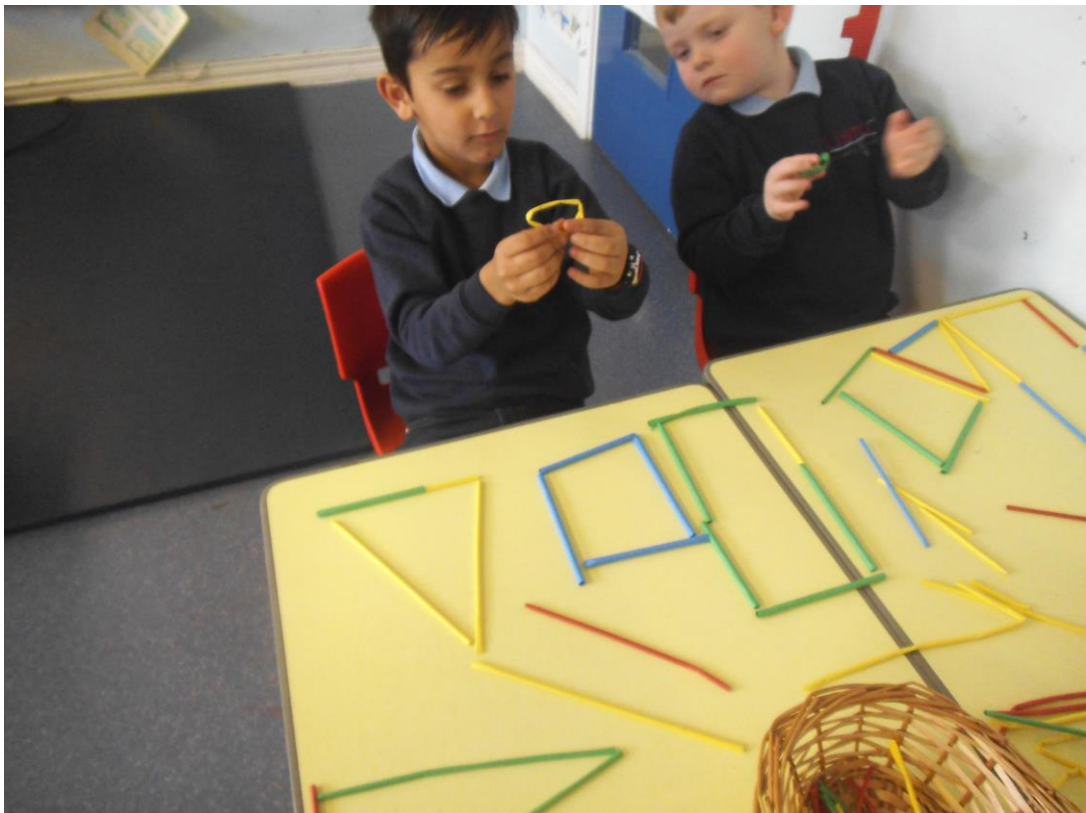
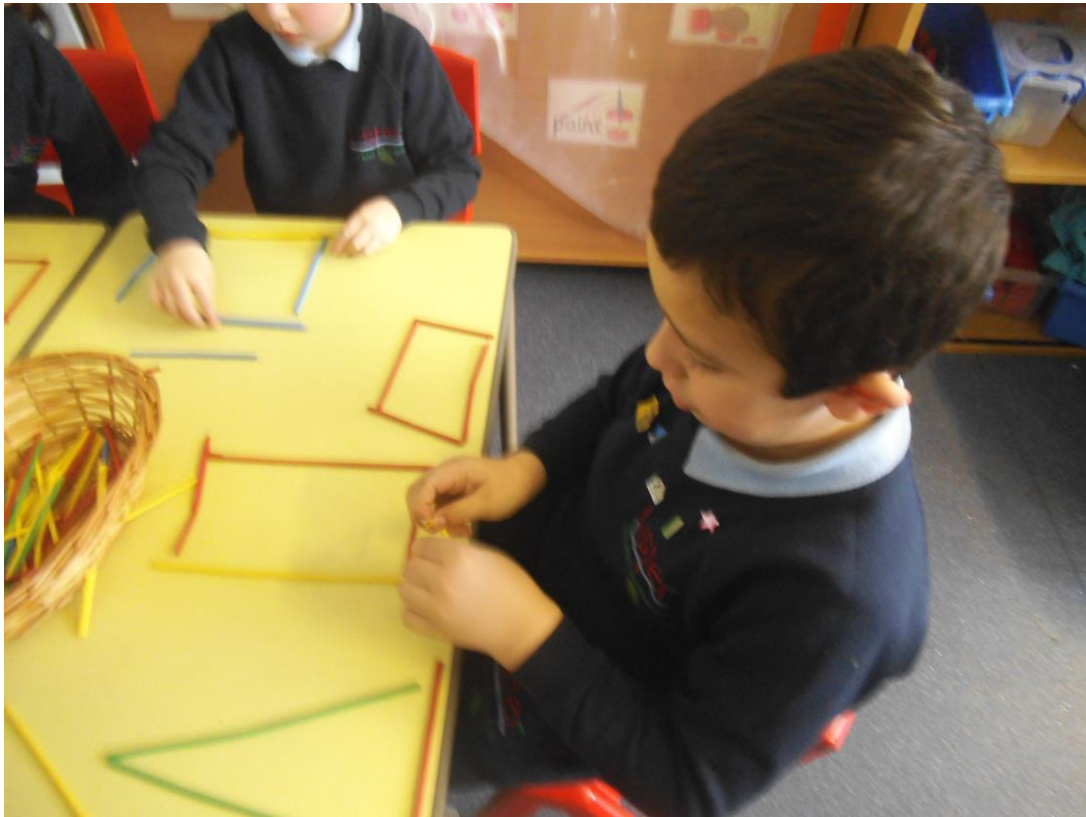
shape which has 6 corners and sides



An octopus has 8 legs, just like an octagon.



The children enjoyed a range of shape related activities ranging from making shapes with straws...



Matching shapes to 3D junk material...



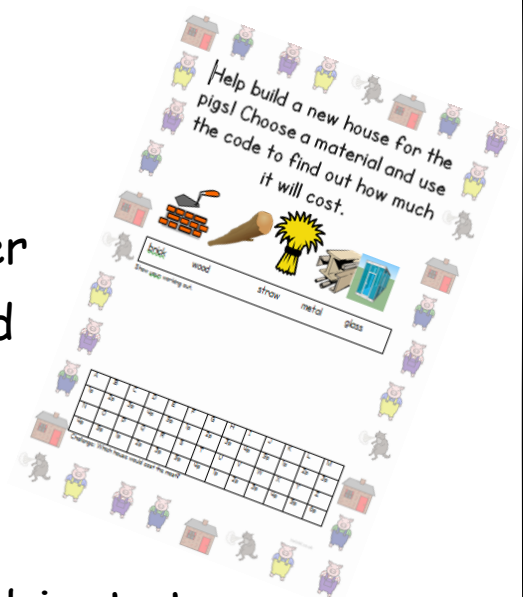
What shape is this?

How many faces does it have?

What shape is the face?



The children also enjoyed a teacher led problem solving activity related to their topic "Where we live",



The children used objects to make shape lines.

Outdoor play!

What shape can you see?



After dinner the children returned to Dave to enjoy a Year One workshop.



The children enjoyed learning about **MEASURE**. They visually compared the heights and ordered from shortest to tallest or from tallest to shortest.

Lots of conversation and language development was enjoyed!

"He's big, she's small and she's normal"

The children discussed another word to describe the person in the middle...medium sized!

The children worked in groups of 3 and ordered themselves in size order.

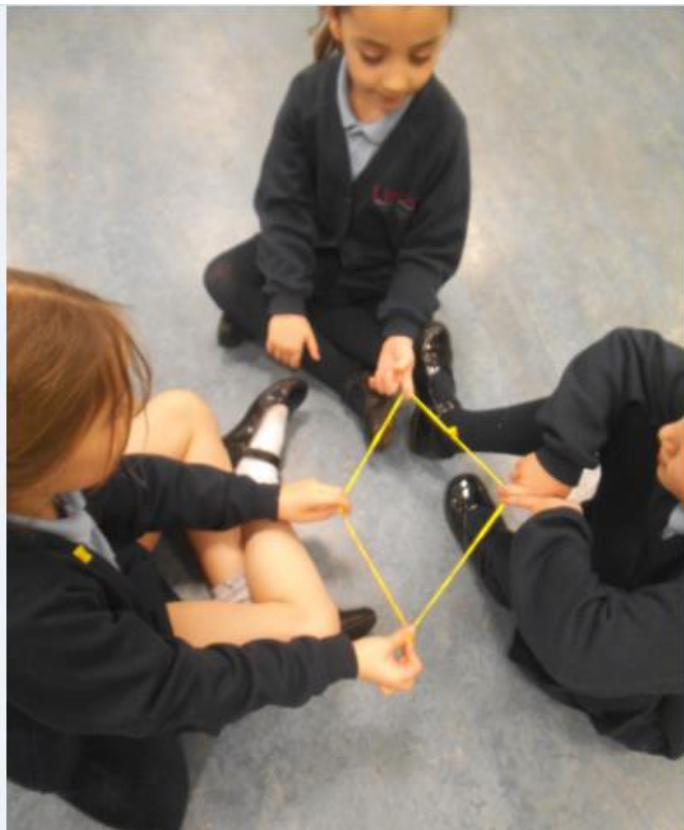




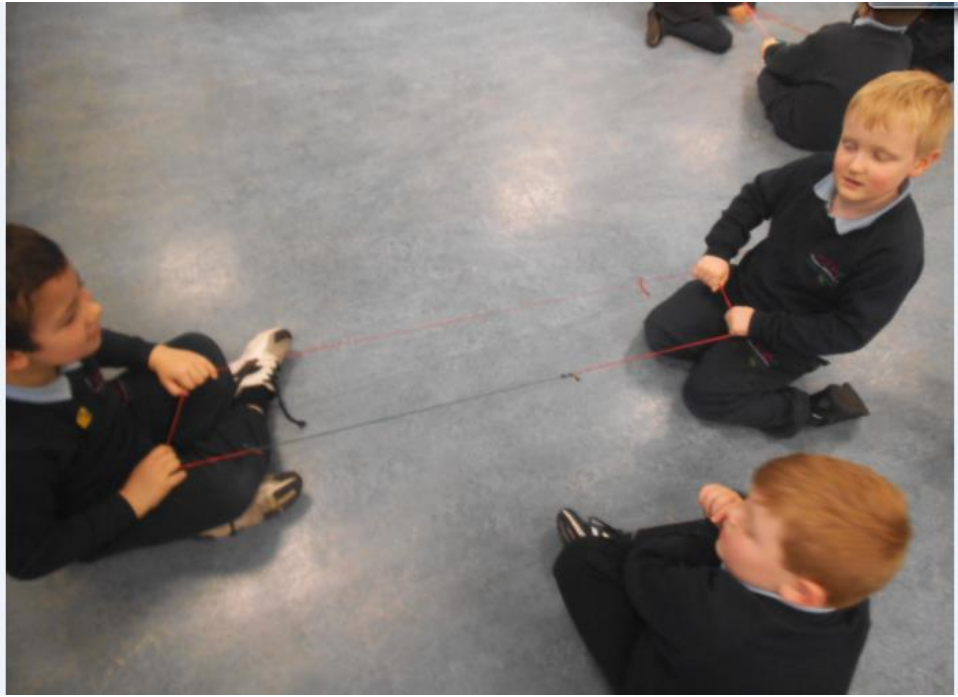
The children enjoyed working in their team to make different shapes.



A triangle!



A rhombus!



A rectangle!



This shape has 5 sides, what shape is it?

Do you know what this 3D shape is?



Can you think of any statements about
this shape...

Size? Face? How many faces & shape?
Curved or straight? Any corners?

Magical Maths Day Fun!