

Nacton Church of England Primary School

Maths across the curriculum day!

On Thursday the 12th of October, the children took part in a maths across the curriculum day; in particular looking at maths in art!

Tigers explored patterns. We started by identifying and describing different patterns, including patterns on animals. Then we looked at repeating patterns in art, particularly the work of Bridget Riley. Finally we had a go at continuing some repeating patterns to create our own artwork.



Leopards had a fantastic day celebrating Maths through Art. We looked at a variety of work from Kandinsky, and use them to expand our knowledge on shape and space. To begin we read 'The Dot' and explored line and shape without any specific agenda. Afterwards we then introduced terms such as parallel, perpendicular and intersecting lines and made our own piece of artwork. In the afternoon, we looked at how to make circles using compasses. We then spent time practising the skill and creating our own giant piece of class artwork. A great day was had by all!



Lions class looked at Wassily Kandinsky. His art work were the inspiration for our day of maths through art. The children drew and painted concentric circles to create a collaborative artwork. They named, drew and created Kandinsky style art with shapes. We also investigated colour mixing through using different amounts of coloured play-doh to create new colours and also creating colour mix handprints with paint. The children recorded their findings as colour mixing sums.



Jaguars class were inspired by the work of Piet Mondrian. We used key mathematical vocabulary to describe the properties of shapes and used these to create our own Mondrian style artwork. In the afternoon we had a look at cubist artwork, and created a range of pieces using various different shapes.

