

Spring Term 1: Every Picture Paints a Story

Liz Osborne

	Week 1 23.2	Week 2 2.2	Week 3 9.3	Week 4 16.3	Week 5 23.3
Maths	Angles LO: Recognise angles as a property of shape or a description of a turn. Test children's angle knowledge. Recap right angle turns using twinkl powerpoint (part of the Right Angles lesson pack). Chn use Beebots to move and then chn lead one another blind folded around the hall. Must not bump into anyone else! Y4 Complete types of angles WS from twinkl	Triangles LO: To know the properties of 2d shapes including triangles Discuss the types of triangles found in Kandinsky's paintings. Chn have a go at the NRICH task 'Nine-pin Triangles'. See types of triangle on Twinkl.	3D Shapes LO: To recognise and make 3d shapes. Chn make various 3D shapes using willow, they then use the correct mathematical terminology to describe their 'mystery shape' to a partner.	Nets of 3D shapes Chn use polydron to make 3D shapes and then deconstruct them to be able to see the 'net' of the shape. Draw nets. Y4 chn have a go at the NRICH task 'The Puzzling Cube'.	Miss Osborne PPA
Art	Kinetic Sculpture Make Miro and Calder inspired shapes out of willow to hang as part of a moving sculpture.	Kinetic Sculpture Cover shapes with tissue and glue.	Kinetic sculptures Make hanging supports for sculptures.	Kinetic Sculpture Write a description of their Kinetic sculpture.	
Forest School	RSPB Bird Watch Chn work in groups to make a bird hide in a place of their choice then they sit and watch how many birds they can see. Stop after 20 mins to warm up. Come back to school and record findings. Bring chn a hot choc to keep them warm and have blankets at the ready!	Ice Caves As the forecast predicts snow, this weeks Forest School is to take place on the playing field. We will read The Ice Bears Cave by Mark Haddon. Then the chn will work together to create their own ice cave. Afterwards they will come back inside to have a warm drink.	Create a Bird Café Introduce the chn to the RSPB's 'Wild Award' and explain that throughout our Forest School sessions the children will be able to work towards earning a bronze Wild Award both for themselves and collectively for the school. As an opportunity to kick start this the chn make a variety of different bird feeders to hang in the woods and back at school.	Nest Building Read Micheal Morpergos Robin's Winter Song. Then chn take part in a nest building activity to help build their understanding and empathy for wildlife. Discuss how and why bird make nests. What do they use? Chn work in teams to make tripods from bamboo with a central area at the top of the tripod where they can balance a nest. Reception chn can spend this time scavenging for nest building materials on the woodland floor. They then work together to try to build their nest.	