Jupiter and Oak Maths Plan Year 2 Week Commencing 22nd February 2021.

Monday	Tuesday	Wednesday	Thursday	Friday
LO: To be able to recognise and describe 2-D and 3-D shapes.	LO: To identify properties of 2D and 3D shapes.	LO: To identify properties of 2D and 3D shapes.	LO: To make and draw 2-D and 3-D shapes.	Complete set tasks on Mathletics.
Teaching Input: Watch Miss Smith introduce today's learning. This will cover: - Naming different shapes. - Properties of 2-D and 3-D shapes.	**Teaching Input:** Watch the White Rose video and Miss Smith discussing today's learning. This will cover: - Understanding sides and edges. - Counting sides on a 2-D shape. - Counting faces and edges on a 3-D shape.	**Teaching Input:** Watch the White Rose video and Miss Smith discuss today's learning. This will cover: - Understanding vertices. - Counting vertices on 2-D and 3-D shapes.	**Teaching Input:** Watch Miss Smith introduce today's problem solving activities.	
Activity: Follow along with the video and then complete the worksheet. There is also a problem solving sheet with three different levels. Please choose the level you feel most comfortable with. Extension: Complete a shape scavenger hunt. How many different shapes can you find around your house? Can you present your findings?	**Activity:** Complete the sheets for sides on a 2D shape and edges of a 3D shape. There are three levels of difficulty, please choose the level you feel comfortable with. Extension: Complete the reasoning sheets attached.	**Activity:** Complete the sheets for vertices on a 2D and 3D shape. There are three levels of difficulty, please choose the level you feel comfortable with. Extension: Using the shapes you found on your scavenger hunt, can you draw these shapes and label them. Label the sides and vertices (2D) and edges, faces and vertices (3D).	**Activity:** Activity one- Can you draw 3 different triangles. Challenge: Can you write a fact about each shape you draw. Activity two- Complete NRich activity Paper Patchwork 1.	

Please submit this work to Tapestry		Please submit this work to Tapestry		
Please submit your work through Tapestry.				