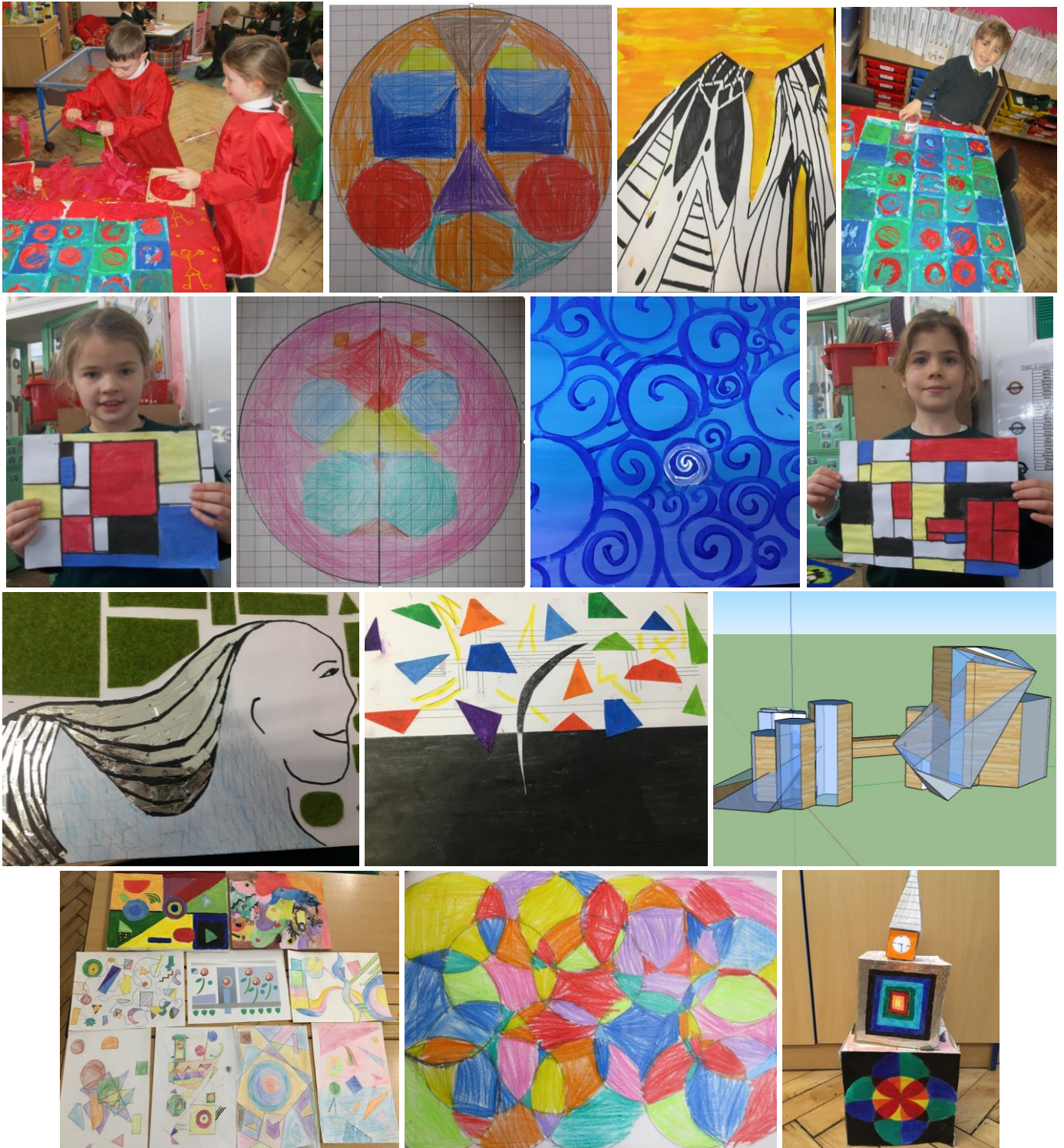


Maths through Art Week



What an interesting exploration we had last week during our maths lessons! Each class researched artists whose work is influenced by pattern, number and geometry and completed inspired work of their own. ★Reception have been looking at the work of Wassily Kandinsky, particularly *Colour Study: Squares with Concentric Circles*, 1913. Every child painted and stuck their own square of tissue paper and then printed a circle of their choice on top, adding more texture and colour using oil pastels. They are very proud of their collaborative, mixed-media picture. ★Year 1 used their recent learning on 2D shapes to create pictures choosing a shape to repeat and overlap, using different colours to fill each section. ★Year 2 have been studying the work of Anai Greog who uses shape and symmetry to create work that often looks like faces. They explored the properties of 2D shapes and practised making symmetrical patterns. For their final pieces they used different 2D shapes and placed them symmetrically in a large circle, using a grid to try to make their pictures as accurate as possible. ★Year 3 children have been learning about the Dutch painter Piet Mondrian and his abstract style. They identified horizontal and vertical lines, and pairs of parallel and perpendicular lines. Their knowledge of geometry helped them to create their very own Mondrian-inspired paintings. ★Year 4 have been exploring how Kandinsky used colour and shape to express himself. Their homework challenge was to use different types of 2d shape and attempt to include a 3d shape. ★Year 5 have been creating their own buildings using 3D shapes ★Year 6 have been studying 3D shape in Maths which they have combined with their Computing 3D modelling programme, Sketchup, as well as learning about the architect, Zaha Hadid. They used inspiration from her artworks to create their own and then also looked at her many buildings to inspire their Sketchup designs.