

Willow Class Marvellous Maths learning

On Tuesday 17th November 2020, we enjoyed a fun filled morning of maths learning! In our first session we combined Maths with Music. Willow Class investigated common multiples through clapping. We started by counting from 1 to 20, clapping more loudly and speaking more loudly on numbers in the two times table. Then, we split the class in half, this time they had to clap the five times table up to 30, clapping loudly and speaking loudly on multiples of 5. Willow Class were asked to predict which numbers would be quiet and which number would be fairly loud and very loud.



This term we have been learning our 3 and 4 times tables. Willow Class were presented with a rhythm involving clapping and clicking. They had to listen carefully and think about how the beat number connected to the different actions (clap, click). They also had to identify repeating patterns and predict what would come next in the sequence. Later in the session, they had the opportunity to create their own sequences using musical instruments and as a class we had to predict what come on different numbered beats. Some children challenged themselves and did two different rhythms at the same time!



This week in RE, we have exploring the festival of Diwali. A Rangoli is a bright and colourful pattern that comes in all shapes and sizes. They are made on the floor to encourage the goddess Lakshmi to enter homes. In our Maths session, we looked more closely at Rangoli patterns and identified the shapes used. We noticed that mainly 2D shapes are used: circles, triangles, rectangles, squares and pentagons. We discovered the shapes used have at least one line of symmetry, where one side of the shape looks exactly the same with its flipped. We explored many different designs and identified the use of geometric patterns. This is a pattern that uses

shapes such as lines, rectangles, circles and squares. We then had the opportunity to create our own Rangoli design. Willow Class did an amazing job!

