<u>Red Squirrels Maths Fest</u>

It was absolutely brilliant to see so many of you joining your child for our Maths Fest 2024. We looked at some of the resources we use in Year 5 and 6 so used Cuisenaire rods to find simple links between numbers as well as encouraging parents to have a go at our daily rainbow maths! (Thank you if you took part!) As a class we spent the rest of the day finding out about Fibonacci numbers, what they were, who discovered them, how they appear in nature. We looked at the Golden Spiral and Golden Ratio that can be found using Fibonacci numbers before having a go at designing some of our own. Finally, we linked the Golden Ratio to Leonardo Da Vinci's work on the Vitruvian Man and tested some of the theories from the architect Vitruvius such as 'The length of a man's outspread arms is equal to his height' and 'The length of the hand is one tenth of the height'. A very busy day indeed! Thank you to everyone who was able to join us to share some of our work and designs,

we loved having you!























