



Maths Subject Leader Report – 2022-23

This year has been a successful one for maths at St John's. All children received plenty of opportunities to apply their knowledge in terms of reasoning and problem solving within lessons. There was a consistent approach to mathematics across the school, based on the White Rose Maths planning. Children's attitude towards maths has been positive with most children having an 'I can do' attitude.

In KS1, children have been able to practise their maths skills using Numbots. This helps to improve their addition and subtraction skills, in particular number bonds.



In KS2 children have been using Times Tables Rockstars (TTRS). They have been competing against each other whilst practising their times tables and taking part in challenges against other classes and in national competitions.



In November, the school took part in Maths Week England. We looked at art in maths, which included making 'inukshuk' land markers, which in Inuit tradition were a welcome sight to travellers and are also a sign of human endurance.



We also used books as a focus and Year 4 enjoyed the book 'How Big is a Million?' and KS2 took part in an online escape room helping Numberella solve problems.



We were successful at the Y5 maths challenge events and our children solved many maths problems against the clock and against other teams from our MAC schools. We finished second overall and are extremely proud of our amazing mathematicians.



In February, we raised money for the NSPCC charity by holding a non-uniform day when we encouraged everyone to wear something with a number on. Year 3 had a great day celebrating Number Day.

Non School Uniform Day

NSPCC **Number Day 2023**



In March, we took part in Global Money Week. In Year 1 they looked into how we could save money through reusing and repurposing and Year 4 discussed what influences our choices when we have money.



In Year 4 there is a focus on times tables in readiness for the Multiplication Tables Check in June. Each week we crown a champion through a times tables battle in class.



Our children enjoy working together in pairs or in groups for maths and often learn through games or practical activities. Resources have been used in every year group to promote mathematical thinking and discussion.





As a school we have taken part in the Origin Hub Mastery Sustaining training. We have looked at continuing our journey of mastery ensuring all children can access the maths in class to the best of their ability and further explain their reasoning. We will continue with the Maths Hub next year where we will continue to work on the Sustaining Mastery Programme.

Next year, I will continue to monitor the subject to ensure that lessons are engaging, challenging and exciting so that children achieve their full potential.

Helen Dixon
Maths Subject Leader