



Resilient Individuals

At Sacred Heart, we give children the chance to develop resilience in maths by encouraging children to become great problem solvers. This includes using their mathematical knowledge and deeper thinking skills in order to promote a positive attitude towards maths.

Global Identity

At Sacred Heart, we want the children to identify themselves as confident mathematicians. As Shakuntala Devi, an Indian mathematician, says 'Without mathematics, there's nothing you can do. Everything around you is mathematics. Everything around you is numbers.'

At Sacred Heart, we want every child to aspire to succeed as mathematicians.

Maths is the foundation for understanding the world and we want our children to know the purpose behind their learning and to apply their knowledge to their everyday lives. We want children to have an appreciation of the wonder of maths. We want them to love maths.

Confident Communicators

At Sacred Heart, all children are expected to use mathematical vocabulary to communicate their knowledge and explanations in written form and orally. Teachers model this and provide the children with the support that they need to succeed.

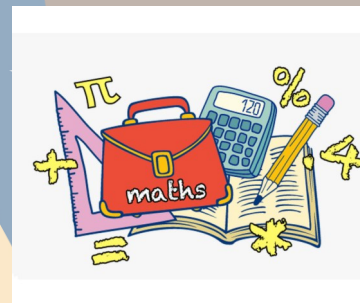
Knowledge Rich

At Sacred Heart We follow the White Rose Maths Scheme in order to ensure that our children have full coverage of the Maths National Curriculum and to allow our children to revisit topics several times over the year allowing their knowledge to be embedded. We have interventions on place to ensure that strong foundations for mathematics learning are strong, and have regular retrieval quizzes through 'Flashback 4' which ensures knowledge is retained in the long term.

Maths

Curious Questioners

Maths is the perfect subject to develop curious questioners. Children are faced with deep thinking mathematical problems which then generates a natural curiosity and provokes them to ask good mathematical questions. They are also encouraged to question themselves as to if the method they are using is the most effective or if they could try another way.



Following Jesus in all we do, think and say