

Maths - Our maths curriculum is predominantly based around the White Rose Maths Scheme. We supplement the lessons with additional learning around times tables knowledge and reasoning skills.



We understand the importance of our children securing their understanding and ability to recall their times tables. We make regular use of opportunities to practise these and have a progression of which times tables are learnt throughout school. Our children also use Times Tables Rock Stars to practise at home.



We follow the White Rose Maths Scheme as this ensures consistent sequencing and coverage. Our lessons are adapted to meet the needs of our children and we work flexibly. However, within lessons there is typically an element of teacher modelling, rehearsing and practising and using and applying.



We understand the benefits of children working with manipulatives - we use a range of concrete resources to allow the children to work practically. Some of our resources include counters, numicon, dienes and nets.



We make regular use of problem solving and reasoning activities. We challenge the children and give them time to work on solutions; promoting resilience through trial and error techniques. We model our thought processes when solving tasks and encourage the children to do the same.



Maths lessons offer the opportunity for the children to work independently and collaboratively in groups or with a partner. There is a great place for discussion in maths and we encourage our children to discuss their ideas and explain their thinking. Our children benefit from approaching tasks in a variety of ways and our lessons facilitate this.



One of our main priorities is to broaden our children's vocabulary. We intend for our children to become vocabulary rich and so we immerse them in appropriate technical vocabulary in maths. We aim to overcome any barriers associated with the terms used in maths question papers by the time our children finish Key Stage 2.