

In Maths INSPIRE looks like...

<p>The diagram features a central circular graphic with 'Maths Curriculum' at the top and 'Inspire' at the bottom. Surrounding this are four quadrants: 'Individual' (top-left), 'Nurtures' (top-right), 'Skills' (bottom-left), and 'Purposeful' (bottom-right). Each quadrant is accompanied by descriptive text. The overall theme is developing every individual's values, attitudes, knowledge, and skills through a broad, balanced curriculum with clear progression, rich first-hand experiences, and a focus on independence, resilience, and perseverance.</p>	<p>...develops every INDIVIDUAL values, attitudes, knowledge and skills</p> <p>Resilience developed through activities focused on application of knowledge.</p> <p>Christian Value of Perseverance used throughout maths lessons and sequences of lessons.</p> <p>Communication allows pupils to reason and justify their own mathematical thinking.</p>	<p>...NURTURES curiosity and creative thinkers</p> <p>Develops curiosity and thinking critically; challenging individual thought processes and that of others.</p> <p>Enquiry is at the heart of maths – reasoning and problem solving developing thinking skills.</p> <p>THRIVE activities engage all pupils and encourage pattern seeking</p>	<p>...is broad, balanced and has clear progression in knowledge and SKILLS</p> <p>Learning progression clearly mapped out from EYFS to Y6</p> <p>Knowledge Organisers support pupils in knowing more and remembering more</p> <p>Regular retrieval activities in lessons and sequences of lessons</p>
<p>...is filled with rich PURPOSEFUL first-hand experiences, using experts beyond the classroom</p>	<p>...develops INDEPENDENCE resilience and perseverance to always be our best</p>	<p>...is flexible and RESPONSIVE to individual needs and interests</p>	<p>...EMBRACE children's knowledge of the world we live in, cultures and our diverse community</p>
<p>Enterprise week celebrates maths in our community and the world.</p> <p>Content will become relatable to our pupils when shown in 'real-life' scenarios.</p> <p>Chess sessions develop pupils thinking skills in KS2.</p> <p>Special maths lessons and event days are designed to highlight links to maths in everyday life.</p>	<p>Knowledge is mapped out using Knowledge Organiser to support independence.</p> <p>Range of activities mean pupils work alongside the teacher, with peers and independently.</p> <p>Fluency is a focus; fluency facts are the foundation for making mathematical connections.</p>	<p>Maths curriculum is developed to be fully inclusive for all the pupils we teach</p> <p>Modelling and guided practice will scaffold pupils learning through the small steps</p> <p>Tutoring is used to target individuals who need to catch up in specific areas of maths</p>	<p>Maths content linked to everyday life wherever possible</p> <p>Mathematicians studied as part of INSPIRE worships</p> <p>Children will be able to display mastery of content in a wide range of activities; including cross-curricular.</p>