

Children's Views:

- They find lessons enjoyable and fun.
- They like completing the CLIC tests so they can see how well they are doing.

multiply times product lots of groups of multiplied by multiple of	X	add plus total sum more than increase altogether score double	+	subtract minus half half less than fewer than take away decrease difference between	-	divide halve share division factor remainder equal groups of divided by divided into shared equally	÷
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Maths

Mathematics Intent at St. Helen's:

Our aim is to prepare children for their future: arming them with a set of skills and knowledge of number, shape, space and measures that they understand and will be able to use fluently going forward and in everyday life.

Mathematics Implementation at St. Helen's:

Maths at St Helen's is delivered and taught in line with the EYFS Statutory Curriculum: Early Learning Goals and the 2014 National Curriculum Framework document from reception through to year 6, incorporating the reinforcing strategies of Big Maths. Pupils are guided and encouraged to use independent learning strategies and develop a resilience towards solving problems and reasoning. Big Maths provides children with a fun and lively experience as they learn with jingles, songs, games and the famous Big Maths characters.

Based upon the principle that there are 4 core skills that lie at the heart of numeracy.

Big Maths uses these core skills to form the platform for virtually all other maths skills and are affectionately known as CLIC:

Counting

Learn its

It's nothing new!

Calculations

These allow children to see each new skill or concept in different contexts until they can use and apply that skill in a range of situations with confidence.

Each strand of maths builds understanding through a concrete-pictorial-abstract development.

The message is simple: Get It... Then Use It!

Within a lesson, children are taught at least 5 different skills appropriately challenging them. Differentiation is structured through the knowledge taught and/or the types of challenges: *repeat, revisit, real life maths, select and connect & challenge* consist of clear procedural methods, word problems and mastery. There is a clear progression of skills and knowledge taught; thus, ensuring children have the retention and transferability of knowledge giving them confidence as *it's nothing new*.