

Aim and Purpose:

In EYFS, the pupils will develop a strong grounding in number and rich opportunities to develop their special reasoning skills which is then built upon throughout the National Curriculum in Years 1-6 so that by the end of Y6, all children can:

- Believe they can achieve well at mathematics;
- Develop a fascination and love of numbers and spatial awareness;
- Become fluent and confident mathematicians;
- Explain their mathematical thinking clearly;
- Solve problems by reasoning;
- Apply their mathematical skills in a wide range of situations;
- Transfer to the next stage of their education confidently so that they can be successful in their future lives.

Links

- Reflect the school's overall aims and values- the 6Rs
- Science, DT, PE
- English through use of journals.



Maths at

Toynton All Saints Primary School



How is the subject:

Delivered?

We deliver the equivalent of a minimum of 1 hour a day of mathematics teaching to each class. In addition, each class has an additional 10/15-minute fluency session.

Children are challenged to deepen their knowledge and understanding through the use of journals.

Learning is delivered according to our long-term plan and where necessary amendments are made based on cohort gaps.

The children are encouraged to be reflective and resilient in their reasoning and problem solving.

The Maths curriculum is adapted to suit the needs of all learners including pupils with SEND – for example through the use of prompts, scaffolds and use of resources.

How is the subject:

Planned?

- Years 1-6 use the mastery approach following the textbook scheme Maths No Problem.
- Teachers from Y1-6 use the school template to support planning of lessons using the online support materials.
- Reception children are taught using NCETM Mastering Number and White Rose for spatial awareness.
- Maths fluency is taught as a discrete focus using Mastering Number (Reception to Year 3), Times Tables booklets or sessions focused on class gaps.

How is the subject:

Assessed?

Pupils are assessed against key statements across: number, four operations, fractions/decimals, measures, geometry, statistics, algebra, ratio and proportion throughout the year (areas appropriate to year group).

Teachers use AfL throughout lessons and when reflecting on the feedback template while marking workbooks and when reviewing journal tasks. AoF is made through spaced learning reviews and revision tasks within workbooks.