

**Our Core Purpose:
Excited to learn with confidence
together in God's hands.**

Community and Living Well Together

We all need each other. Well being

IMPACT (WHAT)

Belonging Friendship

This will benefit our pupils and the wider community

An understanding of how Maths is used in the wider world.

From their start points, all pupils make at least expected progress with many making more, ensuring outcomes are high compared to national

Dignity and Respect

Everyone matters. God loves us no matter how small

IMPACT (WHAT)

Respect

Links to the wider community and enrichment

Active maths- solving problems practically as part of a team

Sharing our learning and being proud

Using resources (CPA) and embracing new ideas and strategies (varied fluency)

Celebrating the contributions and success of others

Helping children build strong foundations so they can continue to grow, learn and succeed in Maths

Respect the learning of peers

Encourage a love of maths

High quality evidence based CPD for all staff
Competing in Times Table Rock Stars against each other and pupils in other schools.

Makes sense of the World around them through reasoning and problem solving

Hope and Aspiration

Love and forgiveness is always there. New start for all. We can aim high. Be the best we can be.

INTENT (WHY)

Forgiveness Courage

Our pupils will leave this school with:

Fundamental numerical and problem solving skills

An understanding of the importance of maths and problem solving to continue this through their lives a realisation of how maths can help them pursue whatever ambitions they have (e.g. future jobs)

The confidence to have a go with the understanding that 'wrong answers' can help us find solutions.

A positive attitude towards mathematics and an awareness of how fascinating elements of mathematics can be
Competence and confidence with numbers and the number system and other mathematical knowledge, concepts and skills

An ability to recall key number facts.

An ability to communicate using mathematical language

An ability to work both independently and with others.

**Excited to learn with confidence together in God's hands.
Vision for Maths**



Wisdom, Knowledge and Skills

IMPLEMENT (HOW)

Never give up on learning. Using knowledge well. BUT ethics as well as wisdom.

Perseverance

The curriculum will look like

Maths is taught as a separate subject and also within the creative curriculum, when relevant opportunities arise.

Teachers plan using White Rose materials and other resources following National Curriculum progressions

Regular core skills practice ensures fluency

Children build on the knowledge they have mastered

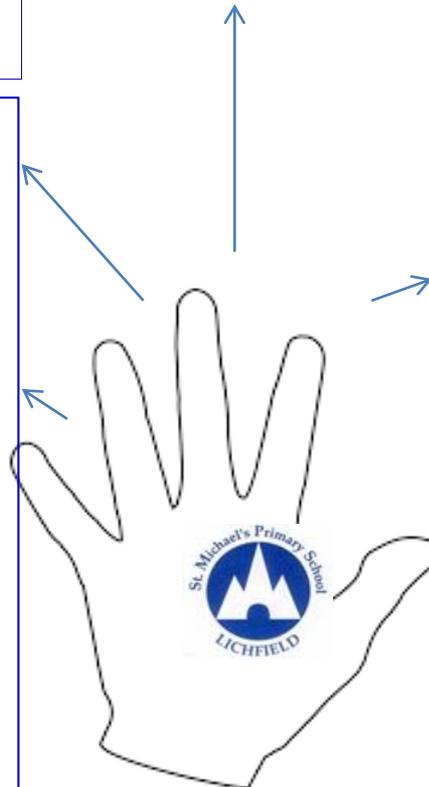
Mathematical knowledge is broadened during lessons with children given opportunities to explain their understanding through reasoning.

Opportunities to explore maths using a range of concrete, abstract and pictorial resources.

Appropriate targeted support and feedback is provided to ensure children move on

Pupils enjoyment of maths and problem solving is enhanced

Pupils develop fundamental skills that can be transferred across different areas of the curriculum.



God who connects and underpins the other four

At St. Michael's, we are all guided by our Christian values to inspire one another; encouraging confident, committed and caring children to flourish through life's journey.