St Bartholomew's Church of England Primary School

Calculations Policy

"If you have faith as small as a mustard seed, nothing will be impossible to you." (Matthew, 17:20)

GDPR

Data will be processed to be in line with the requirements and protections set out in the UK General Data Protection Regulation.

Policy to be reviewed every 3 years
Reviewed by T Wright 02/10/2026
Revied by Governors: not applicable Gov Aware
Next review date: Autumn 2029

Calculations Policy

At St Bartholomew's school, all year groups will be following a mastery approach in mathematics. Each Key Stage will use a government recommended maths scheme to support their learning.

Foundation Stage use Numberblocks and Numicon to meet the standards of the new EYFS Framework (September 2023) and prepare them for Year 1.

Years 1 to 6 will be following the White Rose Scheme of Work. The White Rose calculation policies outline the methods used for calculation and the stages at which these methods are introduced. All year groups use additional resources for further support and challenge, as well resources to prepare for the SATs in Upper Key Stage 2.

St Bartholomew's provides opportunities for children to use concrete (physical) and pictorial (images) to support their mathematical understanding before and alongside abstract examples (calculations). St Bartholomew's strongly endorses the reasoning and explaining elements of maths mastery and being able to verbalise methods used to solve problems is encouraged.

St Bartholomew's supports the teaching of mental maths strategies from Foundation Stage through to Year 6. KIRFS (Key Instant Recall Facts) are taught half-termly across Years 1 to 6. These focus on developing children's understanding of the fundamental building blocks of maths, which complements and supports written calculations. Written recording helps children to clarify their mathematical thinking and supporting and extends the development of more fluent and sophisticated mental strategies.

For further details on how to teach each of the four rules – addition, subtraction, multiplication and division, please go to the mathematics tab in the curriculum area, on our school website.

Learning → Curriculum → Mathematics