ULEY C OF E PRIMARY School



CALCULATION POLICY Spring 2024

Our School Vision

Live – Learn – Flourish

- Live: at home, in school, and in our local community
- Learn: about self, others, and our ever-changing world
- Flourish: be the best we can be in all that we do

Our School Mission

- We give all pupils and staff the opportunities and encouragement to be the best that they can be
- We create an environment that has the right balance of challenge and support
- We deliver a curriculum that is right for our school, inspiring and motivating all, and embracing new ideas
- We apply our core Christian Values of Trust, Friendship, Compassion and Wisdom in all that we do
- We develop strong and effective partnerships between pupils, staff, governors, parents and the wider community
- We strive to ensure that all flourish within a moral framework built on Christian values and the Diocesan vision "I have come that they may have LIFE, and have it to the full". (John 10:10)

ETHOS STATEMENT

We believe that everyone should be given the opportunity and encouragement to be the best that they can be. To this end, we strive to create the right environment, deliver the right content, and embrace new ideas. We apply our school values of trust, friendship, compassion and wisdom to enable every individual to flourish within a moral framework built on Christian values. We believe that this can only be achieved by developing partnerships between pupils, staff, governors, parents and the wider community.

The following calculation policy has been devised to meet the requirements of the National Curriculum 2014 for the teaching and learning of mathematics. It is also designed to give pupils a consistent and smooth progression of learning in calculation across the school. Number and calculation in Year 1 is designed to build on progressively from the content and methods established in Early Years Foundation Stage. We are using the White Rose Maths Calculation Policy and this reflects the skills and knowledge gained though the White Rose Maths schemes of learning.

Aims of the policy:

- To ensure consistency and progression in our approach to calculation
- To ensure that children progress in their mathematical understanding from the use of concrete objects (e.g. counters, cubes, Numicon, Base 10 etc.), to pictorial representations and finally the abstract representation of the calculation.
- To ensure that children develop an efficient, reliable, formal written method of calculation for all operations
- To ensure that children can use these methods accurately with confidence and understanding.

Addition and Subtraction Calculation Policy

Addition and subtraction calculation policy.pdf

Multiplication and Division Calculation Policy

Multiplication and Division calculation policy V2.pdf