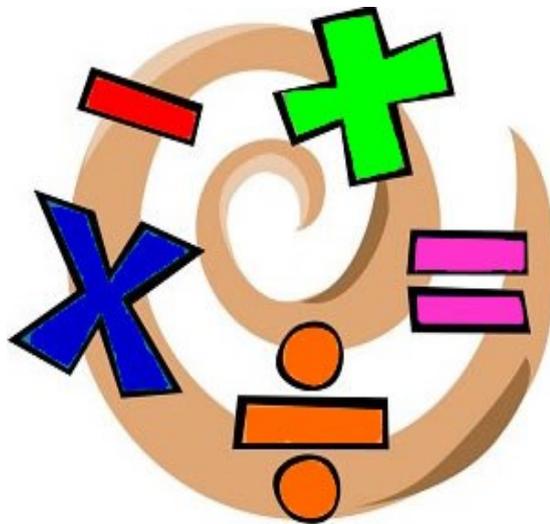




Mathematics in Year 2





National Curriculum Expectations for Maths in Year 2

The principal focus of mathematics teaching in Key Stage 1, particularly in Year 1, is to ensure that pupils develop confidence and mental fluency with whole numbers, counting forwards and backwards in 2's 5's and 10's and place value. This should involve working with numerals, words and the four operations; addition subtraction, division and multiplication, including practical resources; for example, concrete objects and measuring tools.

At this stage the pupils should develop their ability to recognise, describe, compare and sort different shapes and use the related vocabulary.

We also use a range of measures to describe and compare different quantities such as length, mass, capacity, volume, time and money. With money children will be asked to calculate amounts as well as solve problems including giving change.

What we do to support maths progress in Year 2

- Give children lots of practical and meaningful opportunities to apply mathematical concepts.
- Take a problem solving investigative approach to maths to develop deeper thinking.
- Give the children lots of opportunities in the learning environment to apply their mathematical understanding.
- Ensure that children become confident with recording calculations using all four operations.
- Develop mental maths skills with children on a daily basis in maths lessons, but also in daily challenges.
- Teach children about shape, space and measures through lots of practical experiences that demonstrate their links with the real world.

What you can do to support your child's mathematical progress in Year 2

- Give them lots of opportunities to experience maths in their everyday lives.
- Complete homework that is set with them encouraging mathematical thinking and investigating.
- Work on developing children's knowledge and understanding of number bonds to 10.



Albany Village Primary School
Crossgill
Albany Village
Washington
Tyne & Wear
NE37 1UA

Phone: (0191) 4155 700

Email: info@albanyvillageprimary.org.uk

Website: www.albanyvillageprimary.org.uk