

Mathematics

Why do we learn Mathematics at Broadwas School?

Maths is an essential skill which allows us to live independent lives.

It allows us to make sense of the world around us: we can calculate money to find out the cost of different items; we can read timetables to allow us to catch the correct bus or train and we can weigh exact amounts of ingredients in order to follow a recipe.

Maths allows us to develop our skills in problem solving and reasoning for everyday life.

What does Mathematics look like at Broadwas CE VA Primary School?

Broadwas School aims to make our children fluent and confident in solving calculations which involve the four mathematical operations (+, -, x and ÷) and to equip them with the appropriate tools to solve a variety of real-life word problems with efficiency and competence.

Developing problem solving and reasoning are skills which are progressive through our school. Our children are continually challenged to explain why in an articulate and concise manner; to prove how they know and have arrived at conclusions; to convince other that they are correct and to find many possible outcomes.

A wide range of resources are used within maths lessons to support children's learning: hundred squares, number lines, Numicon, cubes, counters, place value cards and other appropriate apparatus.

Every effort is made by class teachers to develop cross-curricular links, when appropriate, in subjects such as Science, Forest School, Design and Technology, Geography and PE.

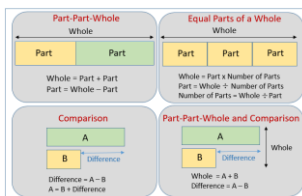
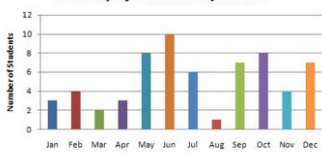
Broadwas pupils say...



Teens numbers



Birthday of Students by Month



"I am so good at my times tables."

"I love algebra, fractions and percentages."

"I love going on the MyMaths computer programme – it's so enjoyable...there is a variety of maths games which help us learn."

Children at Broadwas enjoy the everyday challenges they are faced with in maths lessons. They enjoy working in a variety of situations, scenarios and with different people. They are very enthusiastic in their learning and enjoy learning new concepts and skills.