

How is maths taught at Creeping St Mary? – EYFS – Ash Class

Ash Class: When the children start in Ash Class they have a baseline assessment.

The main learning in the first term is number recognition. To achieve this, they focus on one number per week. Activities during the week will include number formation, counting and practical activities such as using egg boxes. They are encouraged to recognise numbers show in different ways. They are taught to subitise to 5.

After Christmas and in the summer term the children are given individual books and are given individualised addition sums. They use egg boxes and other practical methods to help them to solve these. Over time the children then move onto subtraction and then a mixture of addition and subtraction. They also complete individualised worksheets. They learn number bonds and doubles up to 10.

By the end of the year, the children are expected to have a deep understanding of numbers to 10 and be able to count up to 20 and beyond. To practise they use number cards regularly. They practise laying the cards out in order and working out one more and one less. They will have looked at odds, evens and sharing for numbers up to 10.

With shape work, the children work with flat shapes in Autumn and Spring particularly focusing on vocabulary. They then move onto 3D shape in Summer. With measurement, the children use balances, cups and egg timers to familiarise themselves with the concept and use cubes to measure. They are encouraged to make statements such as 'this pencil is longer' to develop their vocabulary further. They also practise days of the week and months of the year towards the end of the school year.

Children are encouraged at all times to look for patterns and relationships and talk about their work.

Children are given opportunities to enhance their mathematical understanding through the continuous provision available both inside and outside the classroom.