



# Hartest Primary School

Hartest Church of England Primary School  
The Row, Hartest, Bury St Edmunds, Suffolk. IP29 4DL



## OUR OUTDOOR MATHS DAY AT HARTEST C.E. PRIMARY SCHOOL

### Hedgehog Class – Reception & Year 1:

Children in Hedgehogs had a very exciting day! As well as developing their use of positional language (such as 'under' and 'in front of') through a range of games, pupils in EYFS and Year 1 were comparing and ordering numbers to 20. It was brilliant to be able to make use of the wonderful outdoor classroom and woodland area at Hartest!

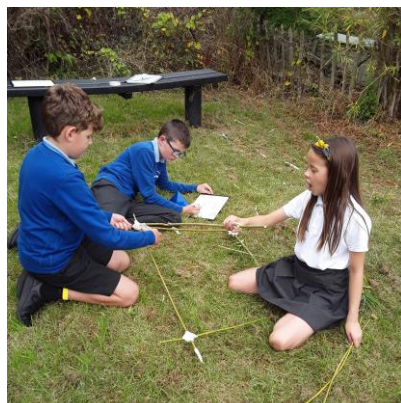


### Squirrel Class – Years 2 & 3:

To develop and apply their knowledge of place value, Year 2 children collected bundles of ten sticks and then practised making 2-digit numbers using bundles of tens and ones. Year 3 used whiteboards to represent the hundreds tens and ones columns and then chose natural resources as place value counters. They worked in pairs with one of the pair writing a 3-digit number and the other having to make using the resources they collected and the place value grid. The children in Squirrels enjoyed it so much they were asking to play it during Forest Schools, and are now setting up shops and using sticks as money independently!

### Owl Class – Year 4:

For their outdoor maths learning, Owls sorted objects from the woodland and Forest School areas using Venn and Carroll diagram, organising them in different ways. Through physical activity and games, they then were able to develop and apply their knowledge of multiples, factors and square numbers, using the playground and trim trail. A fantastic time was had by all the children, who were very energetic!



### Kestrel Class – Years 5 & 6:

During their outdoor maths sessions, children in Kestrels investigated the properties of 3D shapes by using materials from the Forest School environment to create structures. They were able to predict the number of pieces they would need to create various pyramids and prisms, and had a brilliant time when challenged with constructing them! Although they found the activities tricky, it really extended their knowledge and understanding of 3D shapes; well done to them all!