## Bramfield Church of England School

The mustard seed "is the smallest of all seeds, but it becomes the largest of garden plants; it grows into a tree, and birds come and make nests in its branches."<br>Matthew 13:31-32

## Maths in the curriculum

## Year 5 and 6 Maths and Geography

Year 5 and 6 have been studying rivers as part of their geography unit this term. After their field visit to Lopham Fen they used the data from the trip to create some graphs of the temperature of the water and the air at different locations along the river Waveney. The graphs helped them to compare two temperatures.


## Year 3 and 4 Maths and Design Technology.

"Where's the maths in that?" Year 3 and 4 set out to find maths in different famous buildings. They were surprised to discover how much maths they could see and how many maths questions the buildings generated.

Then as a class they looked carefully at the shapes and the structure. The challenge was to make the tallest structure possible from one sheet of A4 paper and some masking tape. The tallest structure was an impressive 28 cm .



## Early years Maths and Design Technology

"Where's the maths in that?" Early Years also set out to explore the maths in design technology activities. They used different sets of blocks to build towers giving lots of opportunities to talk about shapes and sizes as they were building.
"I have used curved ones with circles at the bottom. The circles are flat so they stand up"

"I put big ones at the bottom. They are the best. They make it strong so it doesn't fall over."


## Year 1 and 2 Maths and PE

Year 1 and 2 got active with their maths. They took part in some counting in their PE lesson.


They played Messy Bedroom How many has your team got? For this one the children counted their objects and compared using the language greater than and less than to compare who won.

Musical Numbers When the music stops read your number. Can you tell me the place value? The children counted how many bounces they could do in 1 minute. The year 2 were challenged to count in multiples of 25 and 10


It was so lovely to explore maths in other areas of the curriculum.

