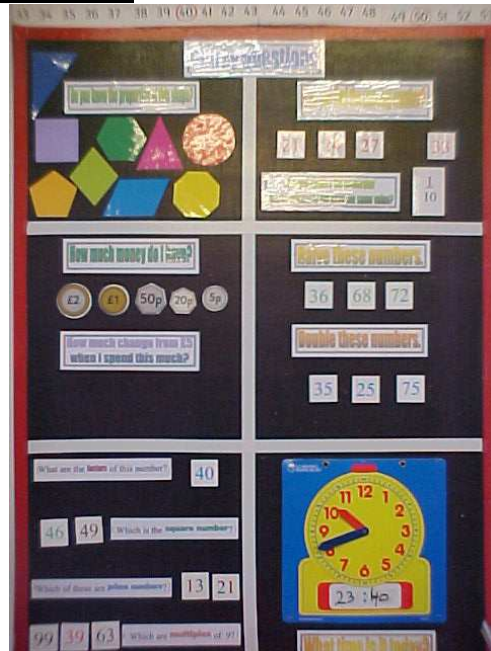


# Mathematics



**Maths Corner Y5**



**Quirky Questions Board**

At St Peter's Mathematics is an important part of the curriculum and the children are given opportunities to develop their mathematical skills through practical, mental and written activities.

In the Foundation stage the children develop their early mathematical skills through practical and structured activities aligned to the National Curriculum Stepping stones and Early Learning Goals. They begin to learn the basic skills of counting objects and recognising number shapes through practical activities and group work. They are given a good foundation for their future learning.

In Key Stage 1 and 2 the children follow the National Strategy where each year of study is divided into five blocks, each with three units of work. Each unit covers two or three weeks work and focuses on specific areas of mathematics.

Mathematics is taught every day using a wide variety of resources including the interactive whiteboard.



## Rotational Symmetry in Y5/6

The children in Key Stage Two have mental maths sessions everyday outside their numeracy lessons and they go to their

respective marking group on a Friday to check their week's work. The mental maths using the Schofield and Sims workbooks have helped to improve the children's mental calculation skills.



## Fractions Decimals and Percentages

This year the Key Stage Two children have been given the chance to use the home tutoring software 'Maths Whizz' which enables the children to access the program through the Internet at home. It is a fun way to learn their mathematical skills and at the same time earn 'credits' to buy items in the 'Whizz' shop.

The Year 6 children took part in the Primary Maths Challenge in November and the children received gold, silver or bronze certificates for their efforts.

At this time of year it is very busy for the children preparing for their annual assessments and we have introduced new unit tests linked to the National Strategy which help to monitor the children's progress.

The Year 6 children are working hard to prepare for the SATS and this year 17 children will each be receiving 10 hours one-to-one tuition in addition to daily lessons and booster sessions.

We aim to give the children the strategies they need to become competent and enthusiastic mathematicians, with an enjoyment for maths that they will carry with them into their secondary education.