



Ratio

Maths

This week we finished off our work on dividing fractions by integers and used this to solve some word problems. To divide a fraction by an integer you turn the integer into $1/\text{integer}$ and multiply them together, e.g. $\frac{3}{4} \div 2 = \frac{3}{4} \times \frac{1}{2}$ because dividing by 2 is the same as finding a half of.

We then moved on to the new topic of ratio. We have learnt to simplify ratios and to solve problems involving unequal sharing.

For example, the ratio of boys to girls in a school is 3:2. If there are 450 children in the school, how many boys and girls are there. If there are 3 and 2 parts in the ratio there are 5 parts all together so $450 \div 5 = 90$. $90 \times 3 \text{ parts} = 270 \text{ boys}$ and $90 \times 2 \text{ parts} = 180 \text{ girls}$.

The children have been experimenting with visual representations to help them solve these problems.

RE

We continue looking at the topic of Revelation and how God is revealed to us both through the Bible and in the world around us.

We have examined the idea of faith and how this is manifested through people's words and actions. By researching the character of Saul and Stephen we have been able to delve into the reasons behind people's choices and the sacrifices they are prepared to make in the name of their faith.

Spelling and Grammar

In spellings we have been looking at words containing 'ie'.

In grammar we extended our work on the present perfect and have begun exploring the past perfect tense. Like the present perfect this is used to express an action that was completed but this time in the past. It is formed using had/have followed by a past tense verb.

e.g. I **had won** the prize long before I realised.

Literacy

We have read continued to read Pig Heart Boy and develop our argument and discussion writing skills based on questions arising within the story. In the text this week we met Dr Bryce, the doctor researching the use of animal organs for human transplant.

HOMEWORK

As mentioned in the welcome back letter, this half term the children's homework will come from their CGP revision books. These books are a great revision tool for their SATs and also support with consolidating important skills for Secondary School. This week the children must complete the given pages from the following workbooks:

Arithmetic	Next 4 pages
Reading	Next 4 pages

REMINDERS AND IMPORTANT INFORMATION...

Please remember to bring in a spare pair of socks and suitable outdoor PE shoes as sessions will continue outside whenever possible.

My child's response to the tasks.