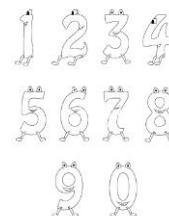


Parents in
Partnership

Spring 1 Week 3

Name

(Y6)



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.

Literacy and Topic

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.

Spelling and Grammar

In spellings we have been looking at the word families formed from the root 'mit'. This comes from the Latin word meaning 'to send' or 'to miss'. E.g. transmit, commitment, emit, permit, omit.

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.

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	Pages 8-9 and 10-11	Topic: Multiplying & Dividing by 10, 100 & 1000 & Times Tables
Reading	Pages 10-11	Topic: Word meaning & Summary questions
Punctuation	Pages 10 - 11	Topic: Mixed practice

REMINDERS AND IMPORTANT INFORMATION...

A reminder that homework club is open to everyone. It is held in Y6 from 3:15-4:15.

My child's response to the tasks.