

Friday 9th January

Year 5 update

Welcome back to school and a very happy New Year! We hope you and your families enjoyed a happy, peaceful Christmas break. From all of the Year 5 staff, we would like to thank you for the kind and generous gifts we received over the festive period - they were very much appreciated. The Spring term is always a busy and exciting one, and it provides a great opportunity for the children to settle back into routine and put their full focus into their learning.

R.E

Topic: Galilee to Jerusalem

- The children have been learning about the important messages that Jesus shares with us through the beatitudes.
- They have worked in groups to create posters highlighting the 'new way of living' that Jesus promotes through the beatitudes.

Key vocabulary: beatitudes, blessed, revolution

Pre-teaching: next week we will be studying the Parable of the Good Samaritan. You might want to read through with your child ahead of next week. Luke 10:25-37

Maths

Topic: fractions

- The children have been finding equivalent fractions.

$$\frac{1}{2} = \frac{5}{10}$$

The diagram shows the fraction 1/2 equal to 5/10. A red curved arrow points from the numerator 1 to 5, labeled 'x5'. Another red curved arrow points from the denominator 2 to 10, labeled 'x5'.

$$\frac{1}{7} = \frac{2}{14}$$

The diagram shows the fraction 1/7 equal to 2/14. A red curved arrow points from the numerator 1 to 2, labeled 'x2'. Another red curved arrow points from the denominator 7 to 14, labeled 'x2'.

Vocabulary: fraction, denominator, numerator, equivalent fractions.

Pre-teaching: next week the children will be converting improper fractions to mixed numbers. The following link is a video introduction to improper fractions and mixed numbers that might be useful to share with your child ahead of next weeks learning.

<https://www.youtube.com/watch?v=KEmCZGbd4R8>

English:

Book: The Promise by Nicola Davies

Purpose: Writing to entertain

- The children have been identifying examples of figurative language within the story.
- They have been using expanded noun phrases to write their own descriptions of a scene.

On Thursday the children took part in an online Q&A session with Katherine Rundell, the author of *Impossible creatures*. She gave the children some great starting points for writing their own fantasy stories, including starting by drawing a map and asking what if questions.

Key vocabulary: Narrative, entertain, figurative language, personification, similes, metaphors, expanded noun phrases.

Pre-teaching: the children will be recapping their learning on relative clauses and incorporating these into their descriptions.

Science:

Topic:

Materials: properties and changes

- The children have been exploring irreversible changes, including mixing vinegar and bicarbonate of soda and developing the working scientifically skill of measuring data accurately.

Key vocabulary: irreversible, circumference

Pre-teaching: next week children will be starting the *Forces and Space* topic.

Key information:

- Children will be taking part in the Joy of Moving sessions with Watford FC on a Wednesday. Please can children have grey joggers and trainers in school as these will include outdoor sessions.

Have a lovely weekend,

The Year 5 team