

Friday 9<sup>th</sup> 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.

$$\frac{1}{2} = \frac{5}{10} \quad \frac{1}{7} = \frac{2}{14}$$

Diagram illustrating equivalent fractions. Two red arrows labeled 'x5' point from the numerator '1' to '5' and from the denominator '2' to '10' in the first equation. Two red arrows labeled 'x7' point from the numerator '1' to '2' and from the denominator '7' to '14' in the second equation.

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