

English

This half term we will develop reading, writing, spelling and grammar skills through a range of texts and genres:

- The Lion, The Witch and The Wardrobe by C.S. Lewis
- Tuesday by David Weiser- Children will write a newspaper article about the invasion of flying frogs!
- During Charles Dickens Week, the children will explore 'Oliver Twist'.



Maths



Multiplication and division- Children multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers. Also, children will learn to divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context. **Please ensure your child is fluent in times tables and division facts (up to and including x12).**

Fractions- Children will develop their knowledge of fractions by finding equivalent fractions. To be able to add and subtract fractions with the same denominator and denominators that are multiples of the same number. To recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, $2/5 + 4/5 = 6/5 = 1 \frac{1}{5}$]. To read, write, order and compare numbers with up to three decimal places.

For revision and extra help at home, please explore The Tiny Teacher on YouTube; Amber (Miss Gamlen's friend) has lots of useful video to help with multiplication, division and fractions.

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

Year 5 Spring Term 2022

R.E.



Christmas- Children will know the main features of the Christmas Story and will understand some of the difficulties faced by the different characters in the story. The children will ask deeper questions about the actions of Herod and why he was so opposed to the birth of this special child.

Parable and Sayings of Jesus- The children will be able to recall some of Jesus' teaching in the Parables and know that they contain some messages about living as followers of Christ today. The children will understand the Kingdom of God was part of the language Jesus used to explain his preaching about welcoming and accepting God's presence through him.

For World Religion fortnight, Year 5 will learn about Sikhism.

Homework

English on PurpleMash. Maths is on Mymaths. If you require paper homework then please let Miss Gamlen know.

Science

In science, we will be learning about Forces and Magnets.

In Spring 2, the children will learn about Animals including humans.



History and Geography

In history lessons, we will be studying Stone Age to Iron Age. In geography, we will be learning about Energy and the environment.



In P.E, we will continue to develop our skills in: Yoga, Basketball, Football and Volleyball.

Computing

Staying safe online will be an important part of the curriculum throughout the year. In Spring term, Year 5 will be learning about Computer Systems and Networks. In Spring 2, children will create media including vector drawings.

