

## Maths

### Further Multiplication & Division

In this chapter, pupils will further develop their understanding of multiplication and division. They will learn how to divide and multiply by 1 and 0 and understand the law of commutativity. They will learn how to multiply three numbers together using prior knowledge of multiplication tables.

Pupils will use their tables and knowledge of place value to multiply multiples of 10, leading to the multiplication of 2-digit numbers using short multiplication. They will use their knowledge of multiplying multiples of 10 when multiplying multiples of 100, leading to multiplying 3-digit numbers using short multiplication.

Pupils will learn more about division and will divide 2-digit numbers using two methods, including numbers with remainders. They will learn to solve multiplication and division problems using the methods they have learned and will use bar models to visualise what the problem is asking them to do.

### Graphs

In this chapter, pupils will learn how to interpret picture graphs and bar graphs. They will be introduced to line graphs and how they are used to measure change over time. They will interpret line graphs and use information collated in a table to draw a line graph. Pupils will make predictions based on trends identified in data.

### Maths Fluency

Pupils will continue to develop their reflex recall of number bonds within 50 and then 100. They will be able to use their knowledge of 10 to add and subtract 9 or 11 from a number.

Pupils will use their multiplication knowledge to answer, from memory, division calculations across all times tables from 0 to 12.

## Spring Term 1

### Religious Education

*The deeper meaning of festivals;*

*Children will:*

- Learn about festival celebrated by religions including Hinduism, Judaism, Islam, Christianity.
- Understand how festivals show faith and commitment to religions.
- Make links between different religions which celebrate good over evil.

### Computing

Pupils will write for different audiences by:

exploring how font size and style can affect the impact of a text.

Using a simulated scenario to produce a news report.

using a simulated scenario to write for a community campaign.

### Music

**Topic Title:** Ukuleles and Composition.



## PE

### Gymnastics

In this unit, pupils create more complex sequences. They learn a wider range of travelling actions and include the use of pathways. They develop more advanced actions such as inverted movements and explore ways to include apparatus. They will demonstrate control in their behaviour to create a safe environment for themselves and others to work in. They work independently and in collaboration with a partner to create and develop sequences. Pupils are given opportunities to receive and provide feedback in order to make improvements on their performances. In gymnastics as a whole, pupils develop performance skills considering the quality and control of their actions.

### Invasion Games

Pupils develop their understanding of invasion games and the principles of defending and attacking. They use and develop skills such as sending and receiving with both feet and hands, as well as dribbling with both feet and hands. They have the opportunity to play uneven and even sided games. They learn how to score points in these types of games and learn to play to the rules.

## MFL

### Pupils will learn to :

use phrases *ist das klar* and *das ist klar* correctly

match German vocabulary to pictures

name and pronounce animals learnt (with their definite article) – *das Pferd, sad Schaf, das Kaninchen, die Maus*

## PSHE

### Myself & My Relationships (Family & Friends):

At the end of this unit most pupils will:

- be able to describe some of the qualities of a good friend, and to have developed strategies for making and keeping friends on and offline
- understand and be able to cope with changes in friendship patterns and know some ways to resolve conflict in friendships
- be able to describe some emotions felt by people experiencing friendship challenges and the causes of these
- be able to describe some ways families offer support in tough times
- be able to identify special people in their networks and know from whom and how to access support.

