English

Fairy Tales

The children will look at different versions of the Pied Piper of Hamelin and compare and contrast. They will draw inferences and discuss theme such as just and unjust. They will then use this to write their own fairy tales.

Classic Poetry

The children will read and learn by heart The Pied Piper of Hamelin illustrated version by Robert Browning. Identify, discuss, and collect effective words and phrases which capture the reader's interest and imagination. Explain the meaning of key vocabulary within the context of the text. Demonstrate active reading strategies e.g. generating questions, finding answers, constructing images. Prepare a poem to read aloud, showing understanding through intonation, tone, volume, and action.

Newspapers

The children will read books and texts for a range of purposes and respond in a variety of ways. They will listen to, read and discuss a range of newspapers in print and on screen. Then demonstrate active reading strategies e.g. generating questions, finding answers. The children will analyse and evaluate texts looking at language, structure and presentation and evaluate how specific information is organised within a newspaper text. They will navigate texts to locate and retrieve information in print and on screen and explain how paragraphs are used to order ideas, and how they are linked. Identify, select and effectively use pronouns.

The children should explore, identify, collect and use noun phrases e.g. The stranger, dressed in red and yellow...

They should read and analyse non-fiction in order to plan and write their own versions.

Identify and discuss the purpose, audience, language and structures of non-fiction for writing.

Discuss and record ideas for planning e.g. text map, non-fiction bridge, boxing-up text types to create a plan and organise paragraphs in a newspaper report.

PHSE: Valuing differences

Children will explore, recognise and celebrate difference (including religions and cultural differences).

They will also recognise that people are sometimes labelled and how to challenge these stereotypes.

Music: Glockenspiel

Children will be learning about musical vocabulary such as pulse, rhythm and tempo through percussion instruments, such as the Glockenspiel.

French: Quelle heure est-il

The children will be revising French numbers, telling the time and French carols

Science: Changing Sounds

Children will investigate and observe how sound can travel through solids, liquids and gases.

They will plan an investigation to find out which material might be best for soundproofing. They will think about fair tests, quality of evidence and making predictions.

They will find out that sounds have high or low pitches and the factors that affect the pitch of sounds.

They will find out how the pitch of a note can be altered by investigating changing the pitch of a variety of instruments.

They will use the vocabulary: pitch, volume, sound wave, vibration, muffle, tuning.

The children will learn how the parts of the ear transmit sounds to the brain.

Year 4 Mrs Watson's Class Autumn 2

History: Ancient Greece

Who were the Ancient Greek Civilisation and what legacy did the leave behind?

Children will learn who the Ancient Greeks were and about their everyday life- homes, clothes, education, language, beliefs, leisure. Children will investigate the legacy left behind by the Ancient Greeks.

RE: Christianity

Focus question: What kind of world did Jesus want?

Children will use bible texts to think about what type of world Jesus wanted and what actions are needed to ensure this. Children will also investigate how Christians today try to follow Jesus and be 'fishers of people'.

PE:

Dance (superheroes) Children will explore the movements and facial expression needed to portray a superhero and perform this in a sequence.

Target Games (dodgeball): Developing throwing, catching, aim and teamwork skills leading to a full game.

Maths

Multiplication and Division

Pupils will learn how to multiply and divide by 6, 7, 9, 11 and 12. They will begin to understand mathematical vocabulary such as 'quotient' in relation to division. They will learn how to calculate multiplication equations using the multiplication facts that they know. They will understand the difference between sharing and grouping and they will understand the commutative law in multiplication. They will also solve problems involving multiplication and division.

Further Multiplication and 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.

Computing: Creating Media - Audio production

Learners will identify the input device (microphone) and output devices (speaker or headphones) required to work with sound digitally. Learners will discuss the ownership of digital audio and the copyright implications of duplicating the work of others. In order to record audio themselves, learners will use Audacity to produce a podcast, which will include editing their work, adding multiple tracks, and opening and saving the audio files. Finally, learners will evaluate their work and give feedback to their peers.

DT: Electrical Systems - Torches

To start, children will evaluate electrical products. Children will design a torch, considering the target audience and creating both design and success criteria focusing on features of individual design ideas. Children will use appropriate equipment to cut and attach materials, assembling according to the design and success criteria. They will make a torch with a working electrical circuit and switch. After, children will test and evaluate the success of their final product.

Other notices:

Homework and spellings are given out on Friday and are due in on the following Friday. Spelling test is also on Friday.

PE this term is on Monday (with BFC) and Thursday.

Class novel: Why the Whales Came by Michael Morpurgo.