

English:

Explanation texts

Listen to, read and discuss a range of explanation texts focusing on Until I met Dudley by Roger McGough. Analyse and evaluate texts looking at language, structure and presentation. Analyse and evaluate how specific information is organised within an explanation text.

Explain how paragraphs are used to order an explanation text. Explore, identify and create complex sentences using a range of conjunctions e.g. if, so, because, when. Discussing and recording ideas for planning e.g. text map, non-fiction bridge, boxing-up text types to create a plan. Organising paragraphs in non-fiction.

Fantasy

Listen to read and discuss fantasy text Focusing on The Firework Makers Daughter by Phillip Pullman. Identify, discuss and collect effective words and phrases which capture the reader's interest and imagination e.g. metaphors, similes. Make predictions based on information stated and implied. Demonstrate active reading strategies e.g. generate questions, find answers, refine thinking, modify questions, construct images. Draw inferences around characters' thoughts, feelings, actions and motives, and justify with evidence from the text using point and evidence. Create sentences with fronted adverbials for when e.g. As the clock struck twelve, the soldiers sprang into action. Use inverted commas and other punctuation to indicate direct speech.

Maths

Numbers to 1000

The children will start the term with place value learning to group and work with 4-digit numbers. They will compare numbers using language such as 'greater', 'smaller', 'less' and 'more', using the mathematical symbols and =. They will use their knowledge of number and place value to help complete number patterns. They will also learn about rounding numbers to the nearest 1000, 100 and 10; children will apply this knowledge to approximate, total and find the difference.

Addition and subtraction

Pupils will be taught to add and subtract with numbers up to 10 000. They will use the column method for addition and subtraction and they will also learn mental methods for addition and subtraction. Pupils will be encouraged to think about when the most appropriate time is to use each method. They will use the methods taught to solve word problems: visualising the problems using the bar model.

Computing: Computing systems and networks - The Internet

Children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information. This unit requires devices with an internet connection.

Music: Mamma Mia

Children will be listening to and appraising different styles of music. They will be learning about musical vocabulary such as tempo, dynamics and pitch. The children will also be learning to sing the class song, Mamma Mia as well as singing for pleasure.

Other notices:

Homework and spellings: given out on Friday and due in on the following Friday.

Spelling test: Friday.

PE days: Monday and Friday.

PE kit: School PE top, school jumper, shorts or black/ blue tracksuit bottoms and trainers.

Year 4 Autumn 1

Geography: Why are rainforests important to us?

Developing an understanding of biomes, ecosystems and tropics; mapping features of the Amazon rainforest and learning about its layers; investigating how communities in Manaus use the Amazon's resources; discussing the global human impact on the Amazon; and carrying out fieldwork to compare and contrast two types of forest.

French: Encore!

Revision of ways to describe people, using 'il' and 'elle' correctly. Children will be able to describe some based on their nationality and qualities.

Art: Drawing: Exploring tone, texture and proportion

Children will develop a knowledge of different materials, combining media for effect. Children will apply observational skills, showing a greater awareness of composition and demonstrating the beginnings of an individual style. Children will use subject vocabulary confidently to describe and compare creative works.

Science: Electricity

Children will build on previous knowledge of making circuits and extend their understanding of circuits, conductors and insulators and the need for a complete circuit for a device to work. Experimental and investigative work focuses on: using ideas about circuits to construct circuits. Investigate the effect of changing components in a circuit on the brightness of bulbs. Children will use their own experiences to recognise and take action to avoid hazards that they have learnt.

RE: Islam- Why do Muslim's fast during Ramadan?

Children will explore this faith through learning about the Five Pillars of Islam and how they are upheld. Children will also learn about Ramadan and Eid ul-Fitr. They will then reflect on their own values and commitments.

PHSE: Me and My Relationships

Children will identify a wide range of feelings and recognise that different people can have different feelings in the same situation. Children will describe these feelings and how these present in physical state. They will investigate different scenarios, how they would feel and what action points should be taken.

PE: Target Games- Boccia: A game of precision, skill, and tactics - get your ball as close to a white target ball as possible. Boccia is played by people of all ages and abilities.

Invasion Games: On the Attack- Children will learn how to pass a ball accurately using a one hand bounce pass, demonstrate game tactics, receive the ball with precision and practise shooting the ball.