Literacy

Key Text: Journey by Aaron Becker.

Purpose for writing: Setting description to build tension and suspense.

Reading: Year 5&6 will begin the unit by exploring the picture book 'Journey' by Aaron Becker as a stimulus for writing about a journey story. During the reading phrase, we will consider the authorial intent and the importance of word choice when creating different atmospheres. Children will be introduced to new vocabulary and they will continue to explore and apply these new words and phrases throughout the unit. Children will also focus on how we can infer, retrieve and predict using evidence from the text to support their answers.

Grammar: During the grammar phase, children will focus on securing their sentence structure whilst also developing their understanding of cohesion within and across paragraphs using adverbials. They will also revise how to accurately punctuate direct speech and use this to begin to demonstrate characterisation.

Writing: The outcome of the unit will be for children to apply what they have learnt to write a cohesive setting description for a new destination on the Journey. Children will use the model text to support planning and will understand the importance of drafting and editing to produce a final outcome.

Geography

Focus: A European Study—Paris

Children will use the knowledge of Europe and look at the importance of France and Paris within Europe. The will consider it's location in relation to other European countries as well as the equator and the tropic of Cancer. They will look at the human and physical geography of southern Europe and the Mediterranean and build on their knowledge of climate and vegetation learnt in year 4. Children will continue to investigate land use over time and how it has changed and build on their KS1 studies to compare Paris to London.

Design and Technology

Focus: Evaluate traditional methods of bread making and packaging designs.

Children will learn about different types of bread and the cultures and/or regions from which they originate. They will learn about the nutritional content of bread, then consider some different ways it may be used in meals. Following this, they will find out about the basic ingredients of bread before considering how they could adapt and change the recipe either according to given instructions or according to their own ideas. Children will create their own bread recipes and develop ideas regarding how it may be presented, e.g. flat, plaited, round.

PE

Focus: Tag Rugby

Children will build on passing and throwing skills taught in previous years. They will choose and implement a range of strategies and tactics to attack and defend. They will combine complex skills at speed to tag players and secure the ball.

Year 5/6

Autumn 1

Computing

Focus: Online Safety and Coding.

After looking at how they can continue to stay safe online, the children will start to look at coding as a tool. They will investigate how to create an algorithm, make it more complex and debug any particular problems that they come up against. They will learn that algorithms need to have a correct sequence to create the desired output.

Maths

Year 5 KIRFs: Recall Roman Numerals up to M.

Place Value: Children will build on their knowledge of 1,000s, 100s 10s and 1s and explore numbers up to 10,000. They will move on from rounding to the nearest 10 and 1000, building on this to round to 1,000 and 10,000. **Four operations:** Children will continue to build on their knowledge of adding, subtracting, division and multiplication using formal written methods.

Fractions: The child will begin to learn more about fractions as numbers, measures, and operators. They will now extend their knowledge of fractions to thousandths and will start learning about percentages.

Year 6: KIRFS: Recall Multiplication and Division facts up to 12 x 12.

Place Value: Children will build on their knowledge of numbers up to 10,000 and build upon this to explore and understand numbers up to 10,000,000. **Four operations:** Children will continue to build on their knowledge of adding, subtracting, division and multiplication using formal written methods with increasingly difficult problems. **Fractions:** Children will begin to solve more problems involving fractions, decimals, and percentages. They will simplify fractions using common factors and will practise multiplying fractions.

(Please see our Calculation Progression documents on our website)

Paris

Focus: Rock Music. This term children will be listening to and appraising 'Livin' on a Prayer', Bon Jovi. They will explore how rock music has developed from the Beatles onwards.

Music

PSHE

Focus: Living in the wider world

This term children will look at how the media can influence people. The children will identify the different types of media and look at how the media can have a positive and negative influence on someone's wellbeing.

Science

Focus: Biology: Evolution and Inheritance

Children will build on their knowledge of Rocks and Animals Including Humans from lower Key Stage two to learn that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will also learn that animals and plants adapt to suit an environment which leads to a permanent physical change of a species. This is known as evolution. They will continue to build on this knowledge in the second Autumn Term when they learn about Living Things and their Habitats.

Working Scientifically: Children will know how to identify scientific evidence that has been used to support or refute ideas or arguments in addition to reporting and asking relevant questions.

Religious Education

Focus: Creation & Science-conflict or complimentary?

Children will outline the importance of Creation. They will identify what type of text some Christians say Genesis 1 is, including its purpose and make clear connections between Genesis 1 and Christian belief about God as Creator. Children will show an understanding of why many Christians find science and faith go together and weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account.

French

Focus: Portraits—describing in French

During this term, children will describe someone's appearance, including eye and hair colour and characteristics such as how happy or serious they are. This unit also teaches the position of adjectives in a sentence and how the adjective changes to 'agree' with the noun it describes (masculine, feminine, singular, plural).