Communication, Language and Literacy Non-Fiction – Instructions & Explanations

This term, the children will be exploring instructions and explanations, looking in particular at the instruction and explanation texts that accompany products like hover boards, doggie umbrellas & escalators.

During this unit, they will also study the grammar of cohesion and will develop their knowledge of imperatives, adverbs, brackets, dashes and commas. The children will conclude this unit by creating a guide for futuristic travel.

Book Talk

During Book Talk sessions, the children will be reading, discussing and interpreting the text, *The Iron Man* by Ted Hughes.

In each lesson, the children will be focusing on developing their VIPERS skills, which will help them to improve their comprehension of texts.



Knowledge and Understanding of the World

French — Madam Kernick will be teaching the children every Wednesday.

Science – This term, the children will be developing their knowledge and understanding of light. They will explore how shadows, reflection and refraction are seen and will learn how light travels, and how this enables us to see objects. The children will demonstrate their knowledge by making and starring in their own television programme and they will also have the opportunity to make a functioning periscope, which will help them to find out about mirrors and the angles of reflection and incidence.

Geography – In this geography unit, the children will find out more about why rivers are so important to the towns and villages that have developed on their banks. By looking at the features of rivers, and the natural and human ways that rivers change over time, they will explore the life stories of rivers. In addition, the children will also learn the names and locations of the major rivers of the UK and the world.

Computing – This term, the children will be exploring online safety, which will build upon and develop their knowledge and understanding from previous years.



Personal Social and Emotional Development

RE – This term, Red Kites will be considering and exploring the question: Was Jesus the Messiah?

PSHE – During the next six weeks, the children will be exploring a unit titled, Valuing Difference. This unit focuses on helping the children to value similarities between people but also to embrace their differences. It will also remind the children that it is okay to be different.

Problem Solving, Reasoning and Numeracy

Using the White Rose scheme, the children will focus on the Year 5 and 6 maths objectives. They will also recap anything they may have missed or forgotten from last year.

In year 5, the children will complete the multiplication and division unit they are currently working through. After this, they will then move onto fractions. First, they will develop their understanding of equivalent fractions before comparing and ordering different fractions. The children will also learn how to convert mixed numbers to improper fractions and vice-versa. Finally, year 5 will recap and develop their understanding of adding and subtracting fractions.

In year 6, the children will work through two units on fractions. The first unit recaps and develops their knowledge and understanding of equivalent fractions as well as adding and subtracting fractions. The second unit focuses on multiplying and dividing fractions and finding the fraction of an amount. Finally, the children will solve number and practical problems that involve all of the above.

Creative Development

Music – the learning this term is focused around twojazz songs: Bacharach Anorak and Meet the Blues. During the course of this unit, the children will take part in warm-up activities and listen & appraise tasks. They will then be given the opportunity to use an online composing tool.

D.T. – this term, the children will be developing their understanding of more complex free-standing structures and how they can be strengthened and reinforced. The children will gain knowledge and understanding about how to join and shape materials. They will then apply these skills to create, test and evaluate a marble run.

Physical Development

PE/Games

Monday – This term, Mrs Sanderson will be teaching general sports skills.

Wednesday – Ms. Ransom will be teaching hockey.

Please come dressed in your PE kit on Monday and Wednesday.