Linchfield Academy - Learning Overview – Term 2

DT- Structures

In DT this term we will be learning about Structures. We will learn about portable and permanent structures, identifying how they are reinforced through joints and frameworks. They will plan, design and create a bird hide in groups, reinforcing a structure and recognising purpose.

Science –

Science this term is all about Forces. We will learn, that unsupported objects fall towards the Earth because of the force of gravity, about the effects of air resistance, water resistance and friction that act between moving surface. The children will look at how some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

PE

In Fundamentals, we will learn how to change direction with balance and control as well as explore how our bodies move at different speeds and how to accelerate and decelerate. In Tag Rugby, we will develop our understanding of the attacking and defending principles of invasion games and how to use tactics to outwit the opposition.

Reading

In reading this term, the children will cover fiction, non-fiction and poetry. The children will read 'Treason' by Berlie Doherty, a historical novel set in the Tudor period. We will then explore and perform the poem 'If all the World were Paper' by Joesph Coelho. Afterwards, we will read a range of biographies and complete/answer comprehension questions.

Year 5

Maple – Mrs Carter

Elder – Mr Goff

Writing

During this term, children will create a character and setting description linked to our historical novel, 'Treason'.

Children will also explore chronological writing. They will learn the features of a biography focusing on King Henry the VIII and the People Awards book. Children will then apply their learning to choose who they would give an award to, research their chosen person and write a biography.

Music – Classroom Jazz 1

We will be looking at the jazz genre. We will be learning to play different jazz songs on the glockenspiel. During this unit of music, the children will learn to play along, improvise and compose to different jazz songs.

Maths – Multiplication and Division

This term in maths we will be learning about multiplication and division in order to develop the prior understanding that the children have from year 4. The children will be looking at multiples, factors, prime numbers, square numbers, cube numbers and multiplying and dividing by 10, 100 and 1000.

PSHE

We will be learning about 'Citizenship, diversity and communities'

Spanish

In Spanish this term, the children will learn how to tell somebody the members, names, and various ages of people in their family, using the possessive adjectives 'mi' and 'mis'. We will continue to count in Spanish, using this knowledge to say the various ages of family members.

Computing-

We will be looking at creating vector drawings in computing this term. The children will learn how to use different digital drawing tools to help them create images, using lines and shapes. We will look at how to layer, group and duplicate objects to modify a drawing.

History

This term in History, our topic is 'The Tudors'. We will learn about the Battle of Bosworth and how this led to Tudor Dynasty. We will look at the differences that existed between the life of the rich and poor during Tudor times and how life has changed in Britain since the Tudor Times.