Linchfield Academy
Learning Overview – Term 2

DT

We will be learning about complex switches and circuits. Building on our Science learning from last term, we will design, make and evaluate a game which sounds an alarm if triggered. The children will draw and annotate a design before creating a product for a specified end user.

Science - Light

We will be learning about Light. The children will be exploring how our eyes allow us to see, about reflection and refraction, the colours in white light and how shadows are formed.

PE

We will be learning the rules of tag rugby before looking at techniques for a game and learning the skills required. Sycamore will be swimming and Chestnut will be learning the rules and skills of Handball.

Reading

We will be reading 'Friend or Foe' by Michael Morpurgo before studying a non-fiction text on World War 11, followed by Anne Frank's diary. All texts link to our history topic. We will be focussing on our Retrieval, Word Meaning and Inference skills,

Year 6

Chestnut – Mrs Bentley

Sycamore – Mrs Pilsworth/Mr Reeve

Writing

We will be writing a narrative linked to our guided reading text 'Friend or Foe'. We will then be writing an information text on World War 2 utilising our knowledge from our history topic.

Music

Our learning this term is focused around two tunes: Bacharach Anorak and Meet The Blues. We will be developing our glockenspiel playing skills and improvising. In addition to this we will be listening to and appraising a range of jazz music.

Maths

We will begin this term, looking at number sentences involving mixed operations and learn the rules for order of operations. We will then move to learning about calculations involving fractions: comparing equivalent fractions, adding and subtracting fractions before applying our learning to real-life contextual problems.

PSHE

This term we will be focusing on 'Myself and my relationships'. This will include focusing on family and friends and anti-bullying. We will consider what makes a healthy relationship, effective communication, developing relationships and different types of bullying together with how to manage difficult situations.

Spanish

We will be developing our knowledge of Spanish linked to 'The Weekend'. They will be developing their sentence knowledge through the use of connectives, adjectives and time phrases.

Computing

Our computing this term is 3D Modelling. The children will develop their knowledge and understanding of using a computer to produce 3D models. They will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy.

History – World War 2

This term our learning will be focused on World War 2. We will acquire knowledge about where and when it took place, what it was, The Blitz, evacuation, rationing and The Holocaust. We will be visiting The Holocaust Centre to assist our learning.