

Linchfield Academy

Learning Overview – Term 6



Design Technology – Electric circuits

This term we will be designing, making and evaluating an illuminated sign. The user for our illuminated signs will be the children, as they will design a night light that will suit their own bedrooms.

Science – Animals inc. Humans

Children will learn that animals and humans need a balanced diet, and they get this from what they eat. They will look at humans and some other animal skeletons and understand how muscles are for support, protection and movement.

PE – Indoor and Outdoor

For indoor PE, we will be focussing on fundamentals including balance, agility, technique and control. In outdoor PE the children will learn techniques for sprinting over a short distance as well as how to conserve their energy over a long distance. We will also improve our throwing and jumping skills.

Reading

We will read *How to train your dragon* by Cressida Cowell which will support our written work. Later on in the term, we will move onto exploring information texts linked to our history topic of Ancient Greece

Year 3 and 4

Hawthorn – Mrs Roberts/Mrs Harrison

Juniper – Mrs Bates

Beech – Mrs Broadbent

Writing

Our fictional pieces of writing this term will be inspired by *How to train your dragon* by Cressida Cowell. We will use this text to develop our descriptive writing and write our own chapter to the text. For non-fiction, we will write a non-chronological report on the Ancient Greeks.

Music

This term, we will reflect on learning this year and choose one of the units to relearn and perform in assembly. We will also continue to listen and appraise a range of music.

Maths

This term we will be exploring and developing on knowledge of different shapes. We will also be learning more about position and direction before moving onto using and understanding statistics.

PSHE – Healthy & Safer Lifestyles

Children will consider the human life cycle in more detail. They will learn that an egg and sperm join together to form a baby. They will consider what they think it means to be 'grown up'. They will then look at their responsibilities and the responsibilities parents and carers have for babies and children.

Spanish – Culture

The children will learn about the festival *Las Fallas de Valencia*. The children will what the festival is and where and why it takes place. They will then celebrate it themselves by making 'ninots' (puppets).

Computing – Scratch

The children this term will use the program of Scratch (a program they have used previously in Year 3). The children will look at the different between count-controlled and infinite loops. They will use this knowledge to modify existing animations and games using repetition.

History – Ancient Greeks

This term we will learn about the Ancient Greeks. We will learn about who the Ancient Greeks were alongside where and when they lived. We will bring all our learning together to understand how modern-day life has been influenced by the ancient Greeks.