

## **Year 5 – Summer Term**

### **English**

Children will begin this term by studying story writing. They will be writing a narrative based on a video stimulus where they will be focussing on composition and developing their descriptive writing. The children will also be developing their understanding and application of a range of grammar terminologies. They will then be looking at a variety of poetry genres and composing their own. After half-term, the children will be completing a persuasive piece of writing based on their trip to Colchester Zoo. Their main focus will be on the conservation, protection and reintroduction that the zoo provides for endangered species.

### **Maths**

In maths, we will continue to follow the White Rose scheme of work. At the start of the summer term, we will cover shapes and angles. The children will move on to look at symmetry, reflection and translation. We will consolidate the children's understanding of decimals and progress to calculating with these, especially those with different place values. Towards the end of the school year, we will be learning about units of measurement and converting between them.

### **History**

Our topic this term will be looking at the school and Britain through the decades beginning with the 1940's leading up to modern day. We will focus on changes in technology, fashion, culture and music and how this has shaped over time. We will be linking it to Woodside and we will be looking in detail at the local area during these time periods.

### **Design and Technology**

The children will be designing a stuffed toy and will be making decisions on materials, decorations and attachments, after learning how to sew a blanket stitch.

### **R.E.**

Pupils will be looking at different religious and spiritual ways of life about worship. They will learn about the various purposes of a place of worship as well as how believers see these places.

### **Computing**

In computing, the children will use physical computing to explore the concept of selection in programming through the use of Crumble programming. They will be introduced to a microcontroller and learn how to connect and program different components to produce a fairground ride.

### **Geography**

Children will explore what the water cycle is and why it is important. They will learn to describe each process of the water cycle using appropriate vocabulary. We will look at how rivers are formed and look at famous rivers around the world.

### **Science**

This half-term we will be exploring life cycles including sexual and asexual reproduction and looking at the lifecycles of different animals. We will also be studying the work of naturalists such as Jane Goodall, Steve Irwin and David Attenborough. In the second half-term, we will be looking at the changes during puberty and throughout the whole human life cycle as well as the reproduction process in humans.

### **Spanish**

In Spanish, we will continue to recall and expand our vocabulary, learning basic phrases in order to hold short conversations.

### **P.S.H.E**

Pupils will learn how the correct use of medicines, vaccinations and immunisations, can help to maintain health and well-being. They will also learn about some of the risks and effects of (legal and illegal) drug use. After half-term, we will discuss the world of work and professions - looking at the skills, attributes, qualifications and training needed for different jobs.

### Art

This term, our art will be linked to our topic on 'Woodside Through the Decades'. We will be looking at prominent artists and movements during each era and recreating art work in their style using a variety of creative techniques including: painting, printing, sculpture and sketching.

### PE

The children will be swimming every day for 2 weeks beginning Tuesday 22<sup>nd</sup> April. After half-term, the children will be participating in rounders lessons for their outdoor PE sessions. Indoor lessons will be focussing on cricket and athletics.

### Music

This term the children will be studying Samba music, which is the traditional music of Brazil. They will then move on to completing their own composition project later in the term.

Thank you for your continued support,

Year 5 Team.

