

# Ashton CE Primary School – Infant Class

## Mathematics (terms 5 & 6)

**Reception** – Numbers to 20, addition and subtraction, manipulating shapes, sharing and grouping, patterns and position work.

**Year One** – Place value of numbers up to 100, Counting in steps of 2, 5 and 10, simple fractions, position and direction, money and telling the time.  
**Year Two** – Recognising and finding fractions, telling the time to five minute intervals, statistics including pictograms and position and direction.

## Music (terms 5 & 6)

### Dynamics, timbre, tempo and motifs (Theme: Space)

Developing knowledge and understanding of dynamics, timbre, tempo and instruments. Learning to compose and play motifs.

### Myths and legends

Developing understanding of musical language and how timbre, dynamics and tempo affect the mood of a song

## History (term 5) - What is a monarch?

Finding out the role of a monarch, children compare the monarchy today with the monarchy in the past. Pupils investigate how William the Conqueror became King and learn how he used castles to rule. They study different types of castles and consider how these evolved over time.

## Geography (term 6)

What is it like to live in Shanghai?  
 Using a world map to start recognising continents, oceans and countries outside the UK with a focus on China. They compare the human and physical features of Shanghai to features in the local area and make a simple map using data collected through fieldwork.

## English – (term 5 & 6)

Daily phonic lessons, specific sounds taught to different groups.  
 Group reading – books matched to phonic stage.

**Fairytale story writing** – Prince Cinders by Babette Cole.

Using detail and description.

Increasing writing stamina.

Structuring a whole piece of writing.

### **Non-chronological report - China**

Using conjunctions such as; because but, if, when that etc.

Correct use of capital letters, including for names of people and places.

**Reception** – Word building and writing simple sentences.

## Summer Term 2024

**Term 5 – What is a monarch?**  
**Term 6 – How is life different in China?**

## Science

### **Term 5 (Cont. from Term 4) Living things and their habitats**

In this unit children will learn about a variety of habitats and the plants and animals that live there. They learn to tell the difference between things that are living, dead and things that have never been alive, and apply this in a range of contexts. They make observations of a local habitat and the creatures that live there, investigating conditions in local microhabitats and how they affect the mini-beasts found within them.

### **Term 6 Plants**

In this unit, children will learn what plants need to stay healthy. They will have the opportunity to carry out their own investigations into what plants need to grow well. Children will also closely observe the inside of a seed and learn about the life cycle of a plant. They will also learn how plants look when they don't get the things they need. In their final lesson, children will learn how plants have adapted to live in different environments around the world.

## PHSE

### **Term 5 - Being my best**

- Bouncing back when things go wrong
  - Yes I can
  - I can eat a rainbow
  - Eat well
  - You can do it!

### **Term 6 – Growing and changing**

- Seasons
- Life stages
- Inside my wonderful body
- Taking care of a baby
- A helping hand

## Physical Education (term 5 & 6)

In Real PE sessions we will work on Sending, Receiving, Reaction and Response skills. We will also complete a dance unit of work.

With Coach Paul, children will be playing Summer games as well as doing activities in preparation for Sports Day!!

## Design & Technology (term 6)

### **Balanced diet**

A cooking and nutrition unit including opportunities for children to learn about the importance of a balanced diet and use that knowledge to create a tasty wrap.

## Computing (term 5 & 6)

### **Spreadsheets**

Pupils will gain an understanding of what spreadsheets look like and what they are used for. They will enter data into cells.

### **Coding**

Children learn what instructions are and how these relate to code. They begin to understand what objects, actions and events are and use this knowledge to create a simple program.

## Religious Education

Term 5 - Who is Muslim and how do they live?

Term 6 - How should we care for the world and for others, and why does it matter?

## Art and Design (term 5)

### **Sculpture and 3D; Clay houses**

Exploring the way clay can be shaped and joined, children learn a range of essential skills for working with this medium. They learn about the sculpture of Rachel Whiteread and create their own clay house tile in response.