

# Ashton CE Primary School – Infant Class

## Mathematics (terms 3 & 4)

Reception – Numbers to 10, Length/height, time and 3D shapes.

Year One – Place value of numbers up to 50, Addition and subtraction within 20, Length and height and Mass and volume.

Year Two – Money, multiplication and division, Length/height, Mass, capacity and temperature.

## Music (terms 3/4)

### West African Call and response

Using instruments to represent animals, copying rhythms, learning a traditional Ghanaian call and response song and recognising simple notation, progressing to creating call and response rhythms.

### Vocal and body sounds: By the sea

Children make links between music, sounds and environments and use percussion, vocal and body sounds to represent calm or stormy seas.

## History (term 3)

Developing children's knowledge of events beyond living memory and reinforcing their chronological understanding by looking at significant events in the history of flight on a timeline. Learning about the individuals who contributed to the history of flight.

### Geography (term 4)

In term we will be learning about the world's wonders, the names and locations of the world's oceans and considering what is unique about the local area.

## English – (term 3 & 4)

Daily phonic lessons, specific sounds taught to different groups.

Group reading – books matched to phonic stage.

**Newspaper writing** – The Great Paper Caper by Oliver Jeffers.

Using the past tense.

Increasing writing stamina.

Develop sentence structure.

### **Letter writing**

Using the pronoun 'I'.

Adding suffixes to words such as -ful, -er, -est and -ness.

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

## Science

### **Term 3 Animals including Humans**

looking at animal young and comparing them to their adults. They will look at how animals change as they grow up and be introduced to the life cycles of several varied common animals, including humans. They look in detail at how humans change as they grow older, drawing on their own observations. Children are introduced to the three basic needs of animals for survival (water, food and air). The unit ends with children looking at healthy lifestyles.

### **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 minibeasts found within them.

## Spring Term 2024

**Term 3 – How did we learn to fly?**  
**Term 4 – Why is our world wonderful?**

## PHSE

### **Term 3**

#### **Keeping myself safe –**

- What's safe to go onto my body
  - Medicine safety
  - Healthy me
  - Super sleep
  - Harold's picnic

### **Term 4**

#### **Rights and responsibilities –**

- Looking after my special people
- Looking after friends
- Being helpful at home and school
- Harold's wash and brush up
- Around and about the school
- Getting on with others

## Physical Education (term 3 & 4)

In Real PE sessions we will work on personal skills, ways of travelling and footwork.

With Coach Paul, children will be learning about spatial awareness, negotiating space and listening games.

## Computing (term 3 & 4)

We will use Purple Mash program to complete the following units;

### **Grouping and sorting**

(Sorting on and off computer, introduce to algorithms)

### **Creating pictures**

Use a painting program to recreate art including; Mondrian, pointillism, Morris and surrealist.

## Design & Technology (term 4)

### **Wheels and axles**

Learn about the key parts of a wheeled vehicle, to develop an understanding of how wheels, axles and axle holders work. Design and make a moving vehicle.

## Religious Education

Term 3 – What do Christians believe God is like?

Term 4 – Who is Muslim and how do they live?

## Art and Design (term 3)

### **Painting; Colour Splash**

Exploring colour mixing through paint play, using a range of tools to paint on different surfaces and creating paintings inspired by Clarice Cliff and Jasper Johns.