

# CLASS: ASH

# Spring Term 2021

## ENGLISH

This term in English, we will first explore non-chronological report writing by identifying features, developing rich vocabulary and creating our own report about anglerfish.

While exploring this writing unit, we will revise our understanding of sentence types, formal conjunctions and punctuation. There will also be opportunities for us to edit our non-chronological reports.

We will next explore a reading unit of a fictional text called "There's a Boy in the Girls' Bathroom" by Louis Sachar. In this unit we will analyse the characters and theme of the text. We will then progress our learning to writing a narrative about a popular text called "The Borrowers". Within this unit, we will explore the characters from the text, analyse and interpret a setting, practise writing direct speech with a range of punctuation and develop a rich vocabulary associated with the story.

Throughout the term, we will continue to have weekly spellings and practise them on Spelling Shed. We will also continue to encourage reading and developing a liking for reading.

# MATHEMATICS

We will start this term building on our learning from last term with multiplication. We will progress by using multiplication facts to multiplying 2-digit numbers. We will use our mental maths skills and written methods to solve problems.

As we explore multiplying two- and three-digit numbers, we will use what we know about multiplication to solve division problems. Next, we will learn more about measurement, where we will calculate the area of a shape.

We will then explore fractions of numbers and amounts. During this new unit of work, we will count up and down with fractions, add and subtract fractions and solve problems involving fractions.

In connection with fractions, we will then draw our attention to decimal numbers and divide numbers by 10 and 100.

Throughout the term, we will continue to have weekly multiplications and practise them on Maths Shed.

## SCIENCE

This term in Science we will be learning all about sound. We will first explore the question "What is sound and how is it made?"

We will discover how sound travels and how we can hear sounds by using our ears. We will investigate different frequencies and pitches when we create sounds with different objects and instruments.

We will complete these units of work by considering how we can protect our ears from harsh loud sounds with different methods.

During the second half of this term, we will learn more about light. We will learn where light comes from and how we can see it. We will also learn about what causes things to be dark. During this unit of work, we will investigate which materials are reflective. We will also explore how shadows are formed and how to change the size of a shadow.

## COMPUTING

This term we will continue to learn about coding and program our own fantastic animations. We will follow the step-by-step online lessons to create shapes and letters with a range of online software.

We will then solve problems and programme robots to move.

# TOPIC (History, Geography, Art & Design, Design & Technology)

This term is really exciting where we will learn about world climates and build on our location knowledge. We will explore the different hemispheres, continents and geographic features in our world. We will also learn about the climates of different continents and we will compare climates of other countries to ours here in the UK.

In connection with our World Climates topic, our artwork this term will be about the environment. We will research information about famous artists who have created pieces of work from recycled objects or have drawn images that reflect on the climate change in our world. We will have opportunities to create pieces of art ourselves made out of recycled objects or draw images inspired by our famous artists. We will evaluate and share our pieces of work with other in class.

#### MUSIC

We will begin our learning at home using items we can find around the house that can be used as an instrument. We will also be exploring music in Science where we will be creating a range of sounds and instruments. Each week the pupils will continue to develop their understanding of rhythm and beats. Pupils will be provided with the opportunity to listen to recorded music.

#### RELIGIOUS EDUCATION

In RE we will begin by exploring how and why people's beliefs and practices differ. We will focus on the religion of Islam.

We will learn about the life of the Islamic Prophet Muhammad. We will be studying in detail the five main pillars of Islam. We will also be learning about the Qur'an, the Muslim Holy Book.

## PSHE

This term our PHSE unit is all about 'Keeping Safe'. We will first reflect on hazards that surround us each day whether they are at home or out and about on the road.

We will explore ways we can stay safe in these familiar areas and how to overcome any issues we may experience. The pupils will familiarise themselves with the importance of rules and how they can keep us safe.

## PHYSICAL EDUCATION

In Physical Education this first half term we will be focusing our learning on gymnastics. We will explore different balances and develop them into a sequence. Pupils will have the chance to perform their sequencing in a range of images or video.

Throughout the term we will continue to encourage healthy and active lifestyles by completing a range of small activities in the afternoon.

# MODERN LANGUAGES

Year 4 will continue to develop their French language. We will continue to develop our knowledge of words, building on greetings, numbers and other vocabulary to develop a conversation. The children will demonstrate confidence when talking in French and complete a range of activities.

# HOMEWORK

We will continue to have our weekly spellings on Spelling Shed and complete a hive game on a Friday to test you on your words.

There will also be weekly times tables to complete on Maths Shed. Reading will also be encouraged to be completed at home as part of homework.