# WELLINGTON PRIMARY SCHOOL UNIT C - YEAR 4 Spring 1 - 2023

This parents' topic plan is designed to inform you of the work that your child will be covering this half term and to enable you to support him/her in these areas at home.

#### This half term we will:

# **English**

The Amazing Adolphus Tips by Michael Morpurgo. Including: persuasive letters, newspaper reports, alternative story endings and poetry. Children will be developing the use of more ambitious vocabulary into more complex sentences.

#### **Maths**

Learn + & - facts to make 10 & 20 x2, 10, 5, 3, 4, 6, 7, 8 & 9 tables how to solve word problems money and introducing decimals

mental strategies for + & written methods for + - x and ÷ quick multiplication method measurements

## Science Animals Including Humans

We will be learning about the digestive system and different types of teeth. The children will be able to explain the functions of different teeth and understand how we can look after them. We will also construct food chains and identify producers, predators and prey within them.

## **Computing Datalogging**

Learners will consider how and why data is collected over time. They will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Learners will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Learners will spend time using a computer to review and analyse data. They will pose questions and then use data loggers to automatically collect the data needed to answer those questions.

# **Cross-Curricular Computing Managing Online Information**

Children will discuss the need to think carefully about what they read online and develop awareness of online selling techniques. Children will also begin to understand how technology can be designed to act like or impersonate living things (e.g. bots) and describe what the benefits and the risks might be.

# P.S.H.E. Physical Health and Well-being: What Is Important to Me?

The children will learn why people may eat or avoid certain foods according to their personal choice, religious, moral, cultural or health reasons.

#### French Les Animaux

We will learn the words for pets and other animals and how to describe their colour, size and characteristics so that we can talk about them and produce written descriptions.

## **History** The Battle Of Britain (Cont.)

We will be learning about the Battle of Britain, how it was a significant turning point in British History, and the impact it had on the lives of ordinary people at the time.

# **Geography** Extreme Geography

We will learn about how volcanoes are formed and use atlases to discover where they are located in the world. We will find out how eruptions affect the world and the lives of people who live nearby.

# R.E. What Faiths Are Shared In Our Country?

We will be looking at places of worship in the local and wider community and their significance to believers.

# <u>P.E</u>

# Handball

The children will be introduced to the fast and energetic game of handball with a focus on the benefits of teamwork. The children will develop their skills of throwing and catching throughout the unit.

#### Dance

The children will explore African dance styles. Using the traditional tale of 'The Calabash Children' as a stimulus, they will create and perform their own African-style dance that represents the story.

# **D.T.** Money Containers

We will investigate different styles of textile money containers to explore the materials that they are made from and how they are fastened. We will learn different stitches to join the material and use different techniques to decorate. Using what we have found out, we will then design and make our own money containers.

#### Music Ukulele

We will continue to work with Mr Stokes from the Bradford Music Service to develop our understanding of musical vocabulary and improve our skills using pulse and rhythm. We will learn how to play some simple tunes on the ukulele and broaden our knowledge of different musical chords.

#### **Important Information**

#### P.E.

4EH have P.E. on Mondays and Thursdays.

4KH have P.E. on Tuesdays and Thursdays.

Children will need to wear their P.E. kit to school on those days, including a light waterproof jacket if possible.

### **English and Maths Homework**

English and Maths homework will be sent home on a Wednesday and must be returned by the following Monday for marking.

#### Reading

Your child should try to read for at least 10 minutes each day, either on their own or with an adult. They should record this in their red reading record with an adult's signature. Reading records should be handed in every Monday morning for a school adult to check. For every 10 signed entries, you will get a named raffle ticket in the class pot! At the end of each half term, one raffle ticket will be pulled out at random and the owner will receive a book of their choice!

#### **Spellings**

Spellings are given out on a Monday and will be tested the following Monday as part of our English lesson. Each child also has a Spelling Shed login that can help with the learning of spellings!

#### **Learn By Heart**

Maths facts that need to be learnt will be given out fortnightly and the children will be tested on it over the following two weeks.

4EH – Wednesday

4KH – Tuesday

## **Times Tables**

We encourage children to boost their times table recall speed with daily practice. Each child has a Times Tables Rock Stars login that can help them with this. By the end of Year 4, it is a government expecation that all children will know their times tables up to 12x12!

## **Dates for your diary:**

Wednesday 11<sup>th</sup> January 2023 – 'Break the Rules' Day – Fundraising day organised by School Council

Friday 10th February 2023 – Last day before school closes for February half term

Monday 20th February 2023 – Back to school after the February half term.

Thank you for your support.

Mrs Hillier and Mrs Hart



# Year 4 Spring 1 2023

