



Emmanuel Primary School

Class 2W Topic Sheet

Topic: Explorers

2023 Spring Term



Literacy

Children should read for at least 20 minutes each night and record their reading in their reading records.

Neil Armstrong: Running alongside our History topic, we will be learning how to write a non-chronological report. We will focus on the different language features as well as the structure by breaking down an example, researching fact and finally creating our very own report following the Jane Considine teaching method.

Spelling/Phonics: In Year 2, we focus primarily on spelling. We will continue to revise the phonics graphemes taught in Year 1 as well as alternatives spelling rules and high frequency words. Children will have a weekly spelling test to consolidate their learning of these spelling rules.

Guided Reading: During Guided Reading, the children will focus on answering comprehension questions and develop the skills to answer the more complex vocabulary and inferential questions they may encounter. Children should read for at least 20 minutes each night.

Handwriting: The children will have daily handwriting sessions where they will be learning the skills needed to join their letters so as to write confidently in cursive writing.

Numeracy

On-going: Developing oral and mental skills, including daily multiplication tables practise and weekly tests.

This term we will be covering:

- Place Value of numbers up to 100- partitioning numbers in different ways to aid them with answering different calculations
- Addition and subtraction- adding and subtracting two-digit number by two-digit numbers using partitioning or a blank number line.
- Multiplication and division- continue to recall our multiplication facts and use these to answer problems.
- Fractions - recognise the fractions $\frac{1}{2}$ and $\frac{1}{4}$ and their equivalents, calculate the fraction of a shape/number.
- Time - telling the time to the hour, half hour and quarter hour using numerals and words
- Statistics- understand how to interpret data from a simple graph/table and create their own graphs using information they have gathered.

Please see our Calculation Policy on the School Website to find further details on the Year 2 Maths curriculum objectives.

Science - Habitats

In this unit, children will learn about a variety of habitats and the plants and animals that live there. We will 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. Children will 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. This unit allows children to research a range of global habitats as well and how the living things that live there are suited to their environments, and also introduces the idea of dependency between plant and animals and species.

Topic - Explorers

This unit will teach the children about the experiences of Ibn Battuta, Neil Armstrong, Amelia Earhart, Matthew Henson and others. It asks the children to discuss the criteria for what makes a person significant and also consolidates their understanding of chronology by comparing the historical periods in which these great explorers lived. We will explore the different items the explorers were on their expeditions for, as well as the modes of transport they travelled by. The children will develop an awareness of the lives of significant individuals in the past who have contributed to national and international achievements. The children will also develop their understanding of the geographical features of the world such as the continents and oceans.

DT: Wheels and axles

Children will generate initial ideas and simple design criteria and develop and communicate ideas through drawings. Then use a range of tools and equipment to perform practical tasks such as cutting and joining to allow movement and finishing and use materials to create a small wheeled trolley that will carry tools

P.E

Children will be focusing on indoor athletics in their P.E lesson. They will learn the names of their muscles and how their body responds to exercise.

Computing- Effective searching

Children will look at the Internet, web, browsers and search engines. After becoming acquainted with the basics of the Internet and how it works, students will be ready to dive into searching with Google. Children will learn basics of search: where to type in their query and how to understand the pages of results. The children will look at the main pages and buttons they will encounter while using search engines. These lessons allow the children to develop an understanding of what the Internet is. It will also give them the basic tools to help them search for information more effectively.

CORRECT WINTER UNIFORM

- White shirt with the Emmanuel yellow and navy tie, or white polo shirt with the Emmanuel crest.
- Emmanuel jumper or cardigan
- Grey trousers / Navy skirt or dress.
- Black shoes and white or grey socks
- No jewellery
- No nail varnish
- Yellow, white or navy hair bands

HOMEWORK

We will begin to set homework later this half-term and use Google Classroom for homework. It will be set on a Friday and will be due in by Tuesday. However, if pupils hand their homework in on a Monday, they will receive 5 house points!

Reading for pleasure - Children should read for at least 20 minutes every day at home, In Year 2 this should become more independent, however, either the children themselves or an adult should still record the reading in the reading record. Children will be expected to change their books regularly. Please encourage your child to do so.

Spellings - Each half term, a list of all the spellings for the half term will be sent home, ready for a test each Wednesday.

Maths Homework - Children will either be given a maths activity online to consolidate learning in class or a problem-solving activity.

Literacy Homework - Children will either be given a Spelling, Punctuation and Grammar activity or a creative writing activity.

RE: How do the five pillars of Islam help a Muslim to show commitment to God (Allah)?

In this unit, children will understand what commitment means in Islam. Also, they will learn about the five pillars in Islam and the religious duties that are required of every Muslim. They will understand the role of prayer in a Muslim's life, and the importance of pilgrimage and how a Muslim shows commitment to God (Allah) and draws closer to him through the five pillars.

PSHE

Children will be learning about how we learn in lots of different ways, how to set goals and how we aim to achieve them. The children will identify their talents and what they are good at. We will also work on managing emotions and feelings as well as recapping personal hygiene and staying healthy.

PE UNIFORM

- Yellow Emmanuel t-shirt
- Navy shorts/ tracksuit bottoms
- Trainers
- Socks - No tights for PE!
- Please label all items of uniform clearly including socks and shoes.
- PLEASE SEE THE OFFICE TO ORDER ANY UNIFORM.

SNACKS & LUNCHTIME

Please provide healthy snacks for play time; no crisps, chocolate, sesame or nuts. Children must now bring their own water bottle to school. Please see the Packed Lunch Policy for more information on the school website.