

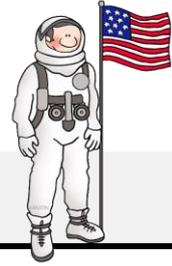


Emmanuel Primary School

Class 2T Topic Sheet

Topic: Explorers

2019 Spring Term



Literacy

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

Lost and Found Story: We will be learning an adaptation of the story 'Lost and Found' by Oliver Jeffers. We will focus on the different language features of adverbs, conjunctions and adventurous word choices. Also, we will look at how to use varied sentence structures of simple and compound sentences for effect. During this unit, the children will be learning about a range of different writing styles and will be writing their own diary entries character, lost and found stories, a play script and to end a non-chronological report about penguins.

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 - recognize the fraction $\frac{1}{2}$ 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

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. This unit allows children to research a range of global habitats and how the living things that live there are suited to their environments, and also provides an introduction to the idea of dependency between plant and animals.

Topic - Explorers

This unit will teach the children about the experiences of Christopher Columbus, Neil Armstrong, Amelia Earhart and Robert Falcon Scott. 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 used on their expeditions 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.

Art/ DT

In Art we will be working with a range of mediums including sketches, oil pastels and clay to make penguins. We will also be designing and making rockets then evaluating our designs.

P.E

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

Computing

In computing we will be learning how to code more complex roamers giving them instructions on how to get around a maze of our own design.

CORRECT WINTER UNIFORM

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

PE UNIFORM

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

SNACKS & LUNCHTIME - NO NUTS

In KS1, fruit is available to all children during playtimes. However, you may also provide your child with a healthy snack for play time - no crisps, chocolate or nuts. They can access water from the fountains. It is recommended they bring a water bottle to have in class. Please see the Packed Lunch Policy for more information.

IF THERE IS A CONCERN...

Children: worry box, circle time, 'Let's Talk' with Mrs Watkins.

Parents/Carers: Please arrange an appointment with the class teacher at pick up or drop off or by **contacting the school office.**

RE

We will be asking ourselves the question 'Why do Christians make promises before God?' We explore the different ceremonies where Christians make promises before God such as baptisms and marriage as well as thinking about what it means to belong.

PSHE

This term, we will be looking at managing and identifying risks, diversity and equality, rights and responsibilities and careers.

Music

This term we are focusing on pitch. Exploration is the inspiration for singing, composing and playing.

GENERAL INFORMATION

Illness: Please ring the office first thing in the morning.

Timings: Be at school on time. School officially starts at 8:50am and this is when the register is taken. School finishes at 3:30.

Medical needs: Please keep the school updated through the year, especially if there have been any changes over the summer.

Check the weekly newsletter that is uploaded onto the school's website and check children's bags daily for any other correspondence.

HOMEWORK

Homework is handed out on a Friday and is due in on Tuesday however if they hand it in on Monday they will get 5 house points!

Reading for pleasure: Children should read for at least 20 minutes every day at home. Going into Year 2, this should become more independent.

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

Times Tables: Children should practise their times tables ready for a weekly test. It is the expectation that by the end of Year 2 all children can recall their 2, 5, 10 times table and the related division facts so as to receive their bronze badge.

Maths/Literacy Homework: Alternatively Children will be given a variety of tasks to consolidate learning in class including a Maths activity online or a problem solving activity. a Spelling, Punctuation and Grammar activity or a creative writing activity. As children go into Year 2, we encourage the children to become more independent with their homework tasks.