

Courtney Primary - Topic Sheet- Where in the world?

Term 1 – Year 4 – Mr Thomas

Headteacher: Mrs Deborah Wood B.A Hons. N.P.Q.H

What is this topic sheet for?

This sheet shows you the topics your child is covering this term and gives you ideas and ways you can help your child at home. The library is always a good starting point and the internet has many great sites. If you visit www.courtneyprimaryschool.co.uk and click on the 'Links' section, you will find useful websites listed there.

English

Our class text will be: **Around the world in 80 days**, by Jules Verne.

We will start the year with poetry, reading a selection of poems from **Around the world in 80 poems**.

We will be following Phileas Fogg's journey around the world. Our writing opportunities will be: writing diary entries, letters from around the world, setting descriptions.

We will learn the following skills to enrich our writing: an appropriate variety of simple, compound and complex sentences; a wider range of connectives to extend the range of complex sentences; organising writing into paragraphs; using a wider range of adjectives to describe.

We will also learn about Mark Beaumont, a famous explorer who cycled around the world in 80 days, during the summer of 2017. We will write a non-chronological report following his famous journey.



Maths

In Maths this term we will be covering the following skills:

Place value

- Recognising the place value of each digit in a four digit number (thousands, hundreds, tens and ones).
- Rounding any number to the nearest 10, 100 or 1000.
- Reading Roman numerals from 1 to C.

Number: Addition and subtraction

- Adding and subtracting numbers up to 4 digits.
- Solving addition and subtraction problems for two-step word problems.

Number: Multiplication and division

- Recognising factor pairs.
- Recalling and using multiplication facts up to 12x12.

Measurement

- Find the area of rectilinear shapes by counting squares.



Computing

We will be programming in Term 1.

We will learn how to:

- Use logical reasoning to predict the behaviour of simple programs.
- Understand programs execute by following precise and unambiguous instructions.
- Create and debug simple programs.

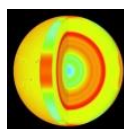
Using these skills we will input algorithms into a probot to direct it around a large world floor map, following the route taken by Phileas Fogg.



Geography

As we are following Phileas Fogg's journey around the world, we will learn about each country he stopped at or travelled through. The countries include: England, Egypt, India, Hong Kong, Japan, USA.

We will study the geography of the countries, comparing it to our local area. We will identify key features of the country including locating various areas on the map, using compass directions and grid references.



Science

Our focus in science is Living things and their habitats. Phileas Fogg would have experienced some incredible habitats during his journey! We will:

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and that this can sometimes pose dangers to living things.



RE

Key question:

What does it mean to be a Hindu in Britain today?

This investigation enables pupils to learn about key aspects of Hindu belief and worship. What we call 'Hinduism' is the diverse way of life, spiritual practices and beliefs of the Indian people. We are focussing on British Hindus, and there is great diversity in British Hinduism as well as the original Indian Hinduism.

We will also think about being a Hindu in Britain today.



Art and DT

The children will be studying the landscapes of certain places visited by Phileas Fogg during his journey. We will study how famous landscape artists created scenes in different mediums. In DT, the children will experiment and taste food from the places which Phileas Fogg.



PE

During P.E this term, we will be following Unit 1 from Real PE. We will be taught two PE sessions a week, one with Mr Thomas and one with Mr Smith during PPA cover.

Our foci for the term are: Personal Skills; With a physical focus on Coordination: Floor Movement Patterns.

We will develop both to create a gymnastic sequence.

Please ensure your child has their PE kit in school, with earrings removed on the days of PE.

At the end of Term 1, and throughout Term 2, the children in Year 4 will go swimming once a week. Further information regarding this will be sent out during Term 1.

