



# Ursula Taylor C of E School

Spring Term in Year 6 we will be learning.....

## English

Spring is where the children will begin to explore the book 'The Explorer'. The book is based upon four children's fight for survival in the Amazon rainforest. We will use this action-packed story in our sentence stacking lessons organised to engage the children with short, intensive moments of learning that they can then immediately apply to their own writing

Comprehension lessons will see the children using the book 'Goldfish Boy'. This is a wonderful book based upon a young boy with OCD solving the mystery of a missing child in his neighborhood.

They will use this book to improve their inference, prediction, explanation, retrieval and summary skills.

GPS: discrete lessons will be taught daily, with many lessons recapping previous skills learnt as well as teaching new objectives.



## Maths

The children will be learning the following topics: Measurement; Ratio; Algebra; Fractions, Decimals and Percentages; Area, Perimeter and Volume; and Statistics. Learning objectives include:

- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate
- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts
- Use simple formulae
- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- Recognise that shapes with the same areas can have different perimeters and vice versa

We will continue to practice our fluency and try to increase speed of thinking to recall math's facts both in school and at home, using TTRockstars and the CGP books.

## Our Topic

The 'Road Trippin' topic will cover many significant and important landmarks of North and South America. This is a Geography unit which children will build upon their map reading skills as well as learning of the important features of the continent.

Through our topic lessons, the children will firstly investigate North America. They will learn about the geographical landmarks, differing climates, capital cities and time zones as well as comparing and contrasting to the UK. In Spring 2, the focus will then switch to South America where the children will have the same learning objectives whilst making comparisons with North America.

Using South America as a stimulus, the children will be researching the world-famous artist, Frida Kahlo. They will use her as inspiration to create their own Kahlo style portrait which include the distinct features of her painting style.

## Science

**Light:** In this unit the children will learn about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects.

**Living Things and Their Habitats:** The children will build on their work in Year 4 by sorting animals into groups based on their similarities and differences. They will find out about the standard system of classification first developed by Carl Linnaeus. They will also learn about micro-organisms, and conduct an investigation into the growth of mould on bread.

## Religious Education

This half-term we will study the topic Justice and Poverty and discuss why we think faith makes a difference?

We will answer our Big Questions of: Does faith make a difference?; and Is it fair that some people have very little?

In the second half of the term, we will look at the topic What helps Hindu people as they try to be good?

With our Big Questions being: If everybody was kind, what would the world be like?; and What is the Hindu idea of Karma?

## Things to Remember

### PE

Both classes will have PE lessons on a **Wednesday and Friday.**

### Learning Logs

Logins for Spelling Shed, TTrockstars, Sumdog and PurpleMash are stuck into the inside front cover so that children can access online learning from home.

Year 6 has got some exciting challenges ahead, including SATs, but we do not want the children to be worrying over this as we know they are going to do well. Over the course of the year, we will be doing Mock SATs papers, which will be marked in school, reflected on by the children and sent home for parents to look through. A SATs parents meeting will be held in Spring term– this will be an opportunity for us to share information about SATs and for you to ask any questions that you have.

## How Can You Help at Home?

- Reading is expected on a daily basis and recorded in learning logs.
- Use the internet or visit the library to research The Americas.
- Share a book together regularly and talk about what you have read (record in Learning Log)
- Practise multiplication and division facts regularly and at speed at home.
- Practise weekly spellings.

## P.E.

In Outdoor PE, Hockey will see the children learning the skills and rules of the game, building upon their knowledge from Year 5. The children will predominantly play in small group games designed to increase involvement.

In Indoor PE, we will be using our hall space to learn the fundamentals of Basketball and apply them to match-like situations. We have brand new Basketball equipment that we cannot wait to use!

## Computing



Using Purple Mash, the children will develop their blogging skills through looking at blogs as informative texts, creating their own blogs for a purpose with commenting on their own and others.

We will also use the computers as research tools for our learning of The Americas.

## Homework

**Monday** – Maths CGP Homework sent home and handed in the following Monday (CGP Book).

SpellingShed spellings set based on in school lessons.

**Wednesday** – Grammar, Punctuation and Spelling CGP Homework sent home and handed in the following Wednesday (CGP Book).

**Friday** – Comprehension CGP Homework sent home and handed in the following Friday (CGP Book).

Reading logs will be checked on a weekly basis.

## Our Value

**Sp1 - Wisdom and Compassion**

**Sp2 - Service and Community**

