# Spring Term in Year 5



Welcome back to school. We hope you had a lovely Christmas break. Please see below the details of what the children will be learning this term.

If you have any queries, please let us know via class dojo, or make an appointment at the office.

## Mrs Hendrix and Miss Davis

#### English

In Spring 1, we will be reading the story 'The Bluest of Blues'. This is a story about Anna Atkins the first woman botanist and photographer in the world. In Spring 2, we will be reading the Non Fiction book 'The Tudors, Kings, Queens, Scribes and Ferrets'. This book is about Kings and Queens of the Tudor Dynasty. Reading This term we will continue reading the book 'Coraline by Neil Gaiman.

We will also be reading a variety of shorter texts. This is to prepare the children for the types of questioning that they will encounter when completing their work in Year 6, and it will also help to prepare them for Year 6 SAT's. They will concentrate on Vocabulary, Inference skills, Prediction skills, Explanation, Retrieval and Summary Skills.

#### Spelling

Each week the children will be learning about specific spelling patterns and suffixes, concentrating on word spelling, meaning and the rules.

#### PE

Yoga: Learning a variety of poses and also how to relax Dance: We will be creating a dance related to climate change

PSHE

MFL - French ICT Dreams and Spreadsheets Hobbies Goals/Healthy Me A School Trip Logo

**RE** - Commitments and meanings:

What difference does it make to be committed to a religion?

#### Geography

Who are Britaind national Parks for? Reading and interpreting maps of Great Britain; Looking at where our National Parks are located, what their purpose is; how they are used; economic activity in the National Parks **History** 

**The Tudors** – An in depth look at The Tudor Dynasty and the events of the time period.

### **Maths**

Multiplication and Division 2 – Multiply a number up to 4 digits by 1 or 2 digits; Divide a number up to 4 digits by 1 digit; interpret remainders; solve problems Fractions 3 - Multiply proper fractions and mixed numbers by whole numbers; Find a fraction of an amount; Understand

how fractions can be operators; Solve Problems Decimals and Percentages - Read and write decimals up to three decimal places, including numbers greater than 1; Round decimals to the nearest whole number and one decimal place; Order and compare decimal numbers up to three decimal places; Write percentages as fractions and decimals

Measure Perimeter and Area – Measure shapes to find their perimeter; Calculate the perimeter of polygons, squares, rectangles and other rectilinear shapes; Use a formula to calculate the area of squares and rectangles

Graphs and Tables – Draw a simple line graph; Read information from tables; Read and interpret two-way tables; Read information from tables; Read and understand a simple timetable; Answer questions relating to graphs and tables. Solve word problems involving fractions

#### **Science**

**Reproduction in plants and animals** – Describe the changes as humans develop to old age; Describe the life process of reproduction in some plants and animals.

Marvellous Mixtures – Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution; Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

#### **Design Technology**

Art - We will be studying Tudor Portraits DT - Cooking- Tudor Biscuits

#### Reminders

Tuesday **Enrichment after school clubs: Spring 1** – Cooking Spring 2 – Jewellery Making Both classes have PE. Please ensure your child comes dressed in their correct PE kit on Tuesdays. Friday Spelling test and new homework given out