

## Literacy

### **Fiction**

We will be studying the novel 'Wonder' and writing from different viewpoints, focussing on description and emotion.

### **Non-Fiction**

We will be creating information texts explaining well-being and why it is important. We will also be creating persuasion texts based on the importance of well-being, as well as debating the importance of well-being and links to social media.

### **GPS**

We will look at commas in lists and to clarify, questions marks, determiners, prepositions, modal verbs and subjunctive clauses. We will be revisiting spelling patterns and looking at the different plurals.

## Computing

We will be using Swift Programming to learn to code and understand written coding commands. We will be using Apple's Learn to Code 1 and using Book Creator to record our work.

## Maths

**Numbers & Place Value:** Read, write, order and compare numbers up to and over 1,000,000; interpret and use negative numbers in context.

**Addition & Subtraction:** Calculate using formal written methods; use rounding to check answer; perform mental calculations.

**Measurement:** Convert between different units of measure; solve problems involving area and perimeter.

**Geometry:** properties of shape: Measure, identify and draw angles; recognise a range of 2D and 3D shapes.

**Statistics:** Solve problems involving pie charts and line graphs

## **Year 5 Autumn Term Inside Out**



## Science

### **Living Things and their Habitats**

We will be looking at:

- Reproduction in plants.
- The lifecycle and reproduction of mammals in different habitats
- Conservation and how it helps to protect reproduction of animals (Jane Goodall).
- Exploring metamorphosis looking at the differences between amphibians and insects
- Comparing the different life cycles of plants, mammals, amphibians, insects and birds.

## PE

We will be learning gymnastic skills and working together to perform our own routines.

## Music

We will be using the Don't stop believing 80's rock unit to learn and perform music.  
Singing 'Dem Bones' and 'Poverty

## History & Geography

We will be making historical interpretations between the past and present day, as well as showing chronological understanding to order events based on dates.

We will be looking at the world, recognising countries via their shapes, exploring the physical features and climate of countries, and looking at different time zones.

## Art & DT

We will be looking at Digital Media and altering images in different ways.

## Spanish

Children will be developing speaking, listening, reading and writing skills in Spanish.

## RE and PSHE

We will be looking at religious festivals around the world and different faiths.

We will be looking at 'being me in my world' and learning about Britain, responsibilities, rewards and consequences. We will use this to create our own charter.

