

### Numeracy

This half term, we are consolidating addition and subtraction skills from Year 3 and focusing on being confident with column methods for addition and subtraction. We will also be building on our place value knowledge and extending it to numbers up to 10,000.

### Geography

Why are jungles so wet and deserts so dry? Children will investigate the difference in climate across the UK. This will be compared to world climates. During these investigations, they will use data such as rainfall and temperature differences. The enquiry will then look at the effect climate has on plants and animals, and focus specifically on the Amazon rainforest and the Arica desert.

### Literacy

This half term, we will be exploring the theme of 'Rags to Riches' through the text 'Charlie and the Chocolate Factory' by Roald Dahl. We will be taking our time to ensure a level of key knowledge is re-established before moving onto new learning. Across the half term, we will focus on basic skills, drama and speaking and listening activities. Children will have opportunities to read for pleasure as well as work in role as various characters to develop their empathy and deepen their understanding of the text. In addition, children will have the opportunity to develop their persuasive powers by learning about persuasive techniques through their writing.

### French

This half-term we will be focussing on how to have a simple conversation in French, including how to say your name, where you live and how old you are. We will also continue to develop our French pronunciation when speaking in French.

## Rags to Riches Year 4 2021-2022 Autumn 1



### Computing

Children will further develop and explore the Key Note app on iPads. They will learn to copy and paste, insert and edit images, add HTML links as well as create their own Key Note presentations.

### Art

In Art, we be developing our watercolour painting technique. We will work towards creating a watercolour landscape painting of our very own.

### Music

Children will have an opportunity to listen to and appraise a variety of songs composed by ABBA. During the unit, they will be able to practise their singing as well as using some simple percussion instruments. Group performance will be integral to the delivery of the music.

### PE

Children will continue to enjoy two PE sessions per week. In one of the sessions, children will be doing gymnastics, working to include travel, balance and some key movements in a sequence. The other session will be led by Newcastle United Foundation doing football skills.

### PSHCE

In PSHCE, we will spend time focussing on how to keep ourselves healthy and safe. We will explore bacteria and viruses, school rules about health and safety, and reflect on the current climate. We will also examine procedures that allow us and our wider community to remain safe across our local area.

### RE

In RE, we will be exploring Christianity in more depth. Children will explore features of the Bible and discuss the importance of the Bible to Christians.

### Science

In Science, children will have the opportunity to explore animals and living things. Our focus will be on grouping and classifying living things, finding out about vertebrates and invertebrates. They will use and create their own classification keys and consider how environmental factors and humans can impact on habitats.

**Value**  
Appreciation