### HISTORY & GEOGRAPHY

Our main focus for the term is the historical changes from the Stone Age to Iron Age. We develop our understanding of chronology and timelines, gaining a better understanding of historical perspective. We find out what life was like in these periods and how it developed in all aspects of life including clothes and homes. We compare artefacts and use questioning to find out about the past using pictures and a variety of sources. We learn about Celtic settlements and visit Butser Ancient Farm to learn about hobbies, homes and work in the Iron Age. From this visit, we write a diary.

### SCIENCE

We spend the summer term studying many topics in science, starting with light. We start by understanding the principle that darkness is the absence of light, what are natural and what man- made light sources are and how shadows are formed and changed. We link this to different types of materials and their density. We study the human body and how the skeleton is for structure and support and muscles are for movement. We learn how to keep these healthy with a nutrition unit. We learn about magnets and gain a basic understanding of forces.

# PSHE

Our main focus for the half term is 'Health and Wellbeing' as we prepare for change and transition. We consider the best way to keep our bodies and minds healthy as we move into Year 4. We think about our aspirations and celebrate our achievements throughout the year and our time at Northmead.

## ART & DESIGN TECHNOLOGY

We enjoy completing several projects in DT including making a Celtic clothes pin, green man from clay and completing a food unit where we make a desert from biscuit, yogurt and fruit. We merge Art and Design to create moving shadow puppets to fit with our light topic in science and use texture and unconventional tools to create cave paintings.

### PHYSICAL EDUCATION

Making good use of the field and the long jump pit, we spend the summer term developing our athletic skills and technique. We focus on stamina and speed in running as well as distance and accuracy in throwing and jumping. We enjoy learning how to play rounders and cricket.



#### COMPUTING

In the summer term, we focus on using our basic computer skills to research and present some of our work. Most excitingly, we complete a six week introduction to coding through the programme 'Scratch'. In this unit, we learn what a sprite is, how to move it and change the background.

# **FRENCH**

In French, we consolidate our learning of colours, numbers, body parts and greetings whilst introducing animals. We put this vocabulary knowledge Pets into practice by asking our friends what pets they have and what they would like and responding using numbers to say how many. We also enjoy reading a well-known story in French, using our detective skills to work out what food names must be in French using The Very Hungry Caterpillar.

# MUSIC

This term we study folk music singing in two parts with the 'Dragon Song' and a more modern pop song with a similar theme of respect and positivity with 'Bringing us Together'.

# RELIGIOUS EDUCATION

The majority of the term is an introduction to Sikhism and a study of what Sikhs value. With this unit, we also learn how cultures differ based on the main religion in the geographical area.

#### **ENGLISH**

In English this term, our fiction unit will focus on the model text: The Legend of Podkin One Ear (The Five Realms) by Kieran Larwood. We use the high quality text as a basis of our learning, developing vocabulary; chapter by chapter, focusing on characterisation, speech, first person and view point. As a class we create a toolkit with the necessary devices, including a range of 'said' words and examples of description for the cold, frozen forest setting. We aim to write a narrative extract which includes a character description and exchange of dialogue. In addition, we complete a nonfiction recount using fronted adverbials of time to chronologically order our writing. We focus on using the skills we have learnt through-out the year, including a range of literary decides and a range of vocabulary to interest our reader. Writing for a purpose allows us to ensure our tense, tone and word choices are chosen for a particular audience. We then complete a narrative poetry unit towards the end of the year. Throughout this term, we focus on publishing our work for a purpose with pride.

#### MATHS

Throughout our final term of Year 3, we recap how to use the four operations, particularly through word problems, missing number problems and a variety of reasoning questions. We spend the majority of the term focusing on fractions, this includes fractions of shapes, fractions of amounts, ordering and comparing. We link this to shape and measure and develop our understanding of maths as a subject needed for the real world. When completing our unit on measure we look at comparing, converting and taking accurate measures as well applying this understanding in a range of scenarios both practically and in writing.