

### **As Geographers we will-**

- Use basic geographical vocabulary to refer to key physical features, including rivers.
  - Understand and describe key aspects of physical geography including: rivers, mountains and the water cycle.
  - Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
  - Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.
  - Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
- We will also be taking part in Forest Schools this term.

### **As ICT technicians we will-**

- Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- Create and debug simple programs.
- Use logical reasoning to predict the behaviour of simple programs.
- Recognise common uses of information technology beyond school
- Use technology safely and respectfully, keeping personal information private.

### **As scientists we will-**

- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores
- Notice that animals, including humans, have offspring which grow into adults
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

### Why are rivers wiggly?

#### EYFS/KS1 Spring Term 1



### **As mathematicians we will be developing our understanding of**

Numbers

- Fractions
- Shape and measures
- Addition and subtraction
- Data handling

There will be a focus on mental maths throughout the year. We will be really working hard on number bonds to 10 and 20 and the 2, 3, 5 & 10 times tables.

### **As athletes we will-**

- Go swimming once a week to work on becoming competent, confident and proficient swimmers.
- We will have a sports coach working with us on a wide range of sports skills, including gymnastics and dance.

### **As authors we will-**

- Write riddles and rhymes.
  - Stories with a familiar setting.
  - Instructions.
- Throughout all these types of genres we will be using grammar, spelling and punctuation skills. We will also be having daily phonics and learning to apply these to our reading and writing.

### **As artists we will-**

- Explore the artwork of artists from the past and present.
- Use drawing and painting to share ideas and develop imagination.
- Exploring the works of famous landscape artists and use these to inspire my own art work.

### **As musicians we will-**

- Playing tuned and untuned instruments to create the sound scape of a river.

### **As citizens we will-**

- In RE be looking at the topic of Creation and thanksgiving
- In PSHCE we will be looking at Communities and emotions.

### Visits and Visitors

Helmsley walled garden- TBC  
Arboretum- TBC