

### **English**

In English we will be looking at the features of traditional tales, in particular understanding how a character is created using descriptions, stage directions and speech.

We will be learning about the features Myths and Legends and considering character and setting description. Using the features of Myths and Legends we will create our own stories.

We will also be looking at poetry in preparation for writing our own imaginative stories with emphasis on correct grammar, spelling and punctuation.

Specific spelling and grammar lessons will be taught throughout the year.

### **Mathematics**

In Maths we will be extending our understanding of place value and using this knowledge in contexts such as money. We will also be developing methods of calculation, particularly addition, subtraction and multiplication, choosing the most efficient methods depending on the numbers given.

We will build on prior knowledge of 2D and 3D shape, with an emphasis on triangles and their properties.

We will continuously be working on the learning and recall of times tables up to 12x12 with regular assessments.

Reasoning with number and shape will be embedded throughout all units.

### **Science**

Our units for Science this term will be a study of rocks and soils and their properties. We will consider their origin, structure and type, and classify them appropriately.

This will be followed by a unit on forces and magnets.

We will learn and describe what a force is and will identify pushing and pulling actions in our environment.

We will find out what a forcemeter is and recognise that forces are measured in newtons. We will recap how magnets behave when they are put together before testing a variety of objects to see if they are magnetic.

Children will make predictions and carry out investigations based on prior knowledge of magnets.

### **MFL**

In French we will be learning through songs and games how to greet each other, say how we feel and name body parts.

We will be able to hold a basic conversation, name colours and count up to at least 10 in French.

## **Year Group: 3/4**

### **Term: Autumn 2016**

### **Topics: Stone Age Britain, Rocks and Soils.**

### **Computing/ICT**

This term the children will build on their e-safety knowledge and will be considering how to use the internet safely in school and at home.

As part of computer science we will be designing and creating programs, developing complex routines and debugging programs.

We will use the Scratch programming tool to help achieve these objectives.

### **RE and PSHCE**

In **RE** we will learn about similarities and differences in birth rites of Muslims and Christians. We will also be learning about the religion Judaism and its festivals and celebrations.

In **PSHCE** we will study 'Living in the wider world'. We will look at our community and the contributions we can make and how we can make a difference through being charitable.

### **PE**

In **Gymnastics** we will be learning to perform a sequence of basic balances and travelling techniques both on and off gymnastic equipment.

**Cramlington Rockets** will be teaching tag-rugby during curriculum PE and will teach the skills and rules of tag rugby.

#### **Football / Netball**

We will be learning how to pass and receive a ball, dribble and tackle (intercept in netball) and attacking and defend as a team.

All PE units will promote and develop the positive impact of competition.

### **Geography, History**

We will be putting historical events into chronological order and learning specifically about the period from the Stone Age to the Iron Age.

Working alongside staff of Kingsway Outdoor Learning Centre we will be using the outdoor environment to engage the children in every day events that took place in Stone Age life. In a series of practical lessons children will learn the skills of lighting fires, shelter building, baking bread and cave painting.

### **Creative Arts – Music & Art**

In **Music** we will be developing our understanding of music through an in-depth study based around the ABBA song – Mamma Mia.

We will also learn and perform carols as Christmas approaches.

Linking to our Stone Age topic **Art** will involve studying cave drawings and recreating them using a range of materials.

We will be learning about **printing** and giving opportunities to use a wide range of printing materials and techniques.