

## English

This term we will be learning about Traditional stories, bedtime poems, information texts and stories with familiar settings.

We will be developing our reading skills by focusing on decoding words and comprehension skills. In writing we will be using accurate sentence punctuation and making sure that we use adjectives and conjunctions in our writing.

Reception children will be starting to complete daily guided reading tasks linked to the sounds that they are learning as well as developing their letter formation and handwriting.

## PE

In P.E. we will be playing team games involving running, catching, throwing and kicking a ball. We will also be developing P.E. skills, mastering our movement skills, the control of games equipment and exploring a range of

## History and Geography

In History the children will be studying the explorers. They will be looking at significant individuals and learning about the achievements of Columbus and Neil Armstrong; comparing aspects of life and exploration in these different periods.

In Geography we will be revising our locational knowledge of the continents and oceans and relating them to the theme of exploration. The children will identify human and physical features on maps, and devise their own simple maps of the school and local area.

## Music

This term links with our topic on explorers. We will be singing songs and accompanying them with percussion. We will also be experimenting with percussion instruments to create our own explorer music.

## Maths

**Year 2:** We will be learning 2, 5, 10 and 3 times tables and related division facts. We will also be making sure that we understand how multiplication works.

After half term we will be learning about Fractions using  $\frac{1}{3}$ ,  $\frac{1}{2}$ ,  $\frac{1}{4}$  to find fractions of shapes and amounts as well as counting in  $\frac{1}{2}$  and  $\frac{1}{4}$ s.

**Year 1:** We will be learning to count in 2, 5 and 10 beginning to understand lots of. We will be using groups and sharing to start to understand division.

After half term we will be learning about fractions of shapes and amounts.

**Reception** We will be continuing to learn about numbers and values, practice counting past 10 and writing out our numbers. We will also learn to find half and double in different situations.

## Science

In science we are learning about "Animals including Humans". We will be learning about how we grow and change and about animal habitats and how to care for animals and ourselves.

## RE

Our theme in R.E. this term is "Who is an inspiring person and why?". We will be retelling stories from the life and teaching of Jesus and considering how these are important to people today. We will also be retelling stories from the Torah about Moses as a leader sent by God.

## D and T and Art

In Art we will use the theme of travel and transport to study how an artist creates an image and the techniques they have used e.g. Turner's use of colour, texture and light in seascapes contrasted with the use of line, shade and tone in railway poster art. In DT the children will take part in two Design and Technology days, this term, linked to our study of explorers. We will design and make products that are purposeful, functional and appealing e.g. clothing for an explorer, waterproof boat, a space rocket, a moon buggy. We will be considering our design criteria, the properties of materials and simple mechanisms and evaluating our projects.

**Explorers**  
Spring terms 2016.



## Computing

This term we will be programming with bee-bots. We will be checking our programmes and debugging them.

## PSHCE

In PSHCE we will be thinking about relationships and people who are important to us. We will learn about different ways that family and friends care for one another. After half term we will be sharing facts about ourselves and reflecting on our gifts and talents.