



Spring 2016  
Term 4

**English:**

During the Spring term 4 the children will continue to develop their word building skills:- blending and breaking apart letter groups that make a particular 'sound' to read and write words, looking at the alternative ways to spell some sounds, becoming more familiar with the use of syllables in words and investigating word endings. They will continue to secure their understanding of sentence structure and various types of punctuation. They will write for different purposes and use non-fiction books to support their writing. They will continue to read both individually and in groups and will complete comprehension tasks. Some of their English work will be linked to the theme 'Explorers' and they will be using computers to support their literacy skills.

**Maths:**

During term 4 the children will continue to develop their confidence with numbers up to and beyond 100 using both mental and written strategies. They will use number lines, squares and 'base ten' equipment to develop their understanding of numbers and increasingly use times tables and number bonds to add and subtract, multiply and divide. They will use money to solve real-life problems. They will also be involved in problem solving activities and work on time, shape and measuring. Some of their work may be linked to the topic about Explorers and they will be using measuring equipment to support their investigations. Computers will be used to support their numeracy activities.

## ICT – We are Astronauts

### We will ...

- Think about the importance of safe use when using the Internet and digital devices.
- Learn how to write a simple program and test it using precise instructions.
- Find out how to create and debug simple programs.
- Use a program to create a background and add sprites.

## Art Felt Making

### We will ...

- Ask and answer questions to find out what felt is made from and how to make it.
- Try out the tools and techniques used to make felt.
- Develop our knowledge and use of colour.
- Record what we have been doing.
- Mix and match colour tints and tones.
- Learn about the work of the artist Georgia O’Keeffe
- Represent a response to a stimulus.
- Talk about what we have done and what we have found out.

## PSHE - (Going for Goals)

### We will be ...

- Finding out that we learn in different ways.
- Talking about how we can learn best.
- Setting realistic goals and thinking about what it means when we achieve them.
- Working out how to achieve a goal by breaking it down into small steps.
- Learning how to resist being distracted.
- Discussing how we can work towards gaining a reward or for the satisfaction of finishing a task.
- Thinking about how to recognise boredom or frustration and ways to overcome them.

## Science Plants

### We will ...

- Ask simple scientific questions about plants and talk about what we find out.
- Carry out simple tests and predict what we think will happen.
- Identify and classify things.
- Find out and describe how seeds and bulb grow into plants.
- Learn about what plants need to grow and stay healthy.
- Learn about where plants grow and look at some in the local habitat.
- Gather and record information [data]

## Explorers



## P.E. - Street Dance

### We will ...

- Use a range of basic dance actions with understanding.
- Respond to different stimuli.
- Perform dance actions to create mood and feeling.
- Choose, change, vary and link actions.
- Demonstrate strong/light, quick /slow actions and use different levels and directions.
- Describe what happens to our body during different activities and how dance changes it.
- Critically observe own and others work.

### Multi Skills

- Increase accuracy for hitting, kicking and/or rolling in a game.
- Follow rules.
- Identify and use one tactic in a game
- Identify and use the best spaces to be in in a game.

## D & T Vehicle Making

### We will ...

- Discuss the advantages and disadvantages of different joining techniques.
- Use simple vocabulary to describe materials, components and processes.
- Understand that ideas for designs can be developed by looking at a variety of vehicles, books and the internet.
- Identify a simple design criteria and then draw a design.
- Choose, mark out and cut materials.
- Use appropriate finishing techniques.
- Evaluate against the design criteria.

## Music - What's the score?

### We will be ...

- Learning about classroom instruments.
- Identifying different ways instruments make sounds and how sounds can be changed.
- Learning that symbols can be used to represent sounds and to describe changing sounds.
- Listening carefully and responding to sounds using movement.
- Composing a class composition.



## Geography/History

### We will ...

- Use geographical and historical language as we study the lives and travels of explorers.



## R.E. - Judaism

### We will be ...

- Reading stories from the Old Testament.
- Finding out about Moses and the 10 commandments.

## Christianity

- Learning about the importance of the Easter story for Christians.