



Summer 2016
Term 5

English:

During Summer Term 5 the children will continue to develop their word building skills:- further developing their knowledge of spelling structures and letter grouping that use different letter combinations but produce the same sound and how root words can be extended. They will continue to secure their understanding of sentence structure, using connectives such as 'but', 'because', 'or' and 'if' to extend sentences and the various types of punctuation that can be used within and to end them. They will write stories, poems, information leaflets and reports. 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 'Living in our world' and they will be using computers to support their literacy skills. **Your child can also use Bug Club at home to support their reading. The login can be found in their home school book.**

Maths:

During Term 5 the children will continue to develop their confidence with numbers using both mental and recorded strategies. They will have opportunity to solve calculations choosing their own method e.g. using number lines, squares and 'base ten' equipment or written methods and to develop their ability to manipulate numbers in order to solve calculations more succinctly. They will be developing their understanding of multiplication and division and will use money to solve problems. They will also be involved in problem solving activities and work on data handling, time, shape and measuring. Some of their work may be linked to the topic about 'Living in Our World' and they will be using measuring equipment to support their investigations. Computers will be used to support their numeracy activities. **Your child can also use Easimaths at home to support their maths. The login can be found in their home school book.**

Science – Plants and Habitats

We will be ...

- Asking simple scientific questions about plants.
- carry out a simple test to find out how plants 'drink' water.
- Talking about what we have found out.
- Learning to recognise what makes a test fair or unfair.
- Using equipment e.g. magnifying glasses to make observations.
- collecting data and using it to answer questions.

We will be ...

- Recapping what plants and animals need to stay alive.
- Identifying whether things are alive, dead or have never lived.
- Finding out the plants that grow in the local area.
- Learning about the characteristics of living things.
- Looking for signs of Spring and talking about seasonal changes.
- Looking at different types of leaves.

Geography – Environments

We will be ...

- Finding out what is meant by the word 'environment and about different types of environment e.g. islands, beach, coast, valley, mountain, hill.
- Finding out which countries make up the British Isles and their locations on a map.
- Comparing localities within the British Isles.
- Naming the oceans and continents of the world.
- Considering how jobs vary in different locations
- Thinking about what we like/don't like about the place we live in.

PSHE Good to be me

We will be ...

- Finding out how to recognise, name and deal with feelings in a positive way
- Thinking about ourselves, learning from our experiences and recognising what we are good at.
- Finding out about the process of growing from young to old and how people's needs change.
- Learning about ways to keep safe where we are out and about in our local area.

ICT – Using appropriate websites

We will be ...

- Using logarithms to create direct the movement of a sprite on Scratchjr.
- Recapping ways to stay safe when using the internet.
- Using technology respectfully e.g. when taking photos.
- Talking about how technology is used in and out of school.
- Organising, retrieving and changing photos to create a presentation.

Bug Club/Easimaths

- Improving our understanding of how the Internet can support learning in other areas by ...
- Using Easimaths to support the development of maths skills and e-books to link in with developing reading skills.

Music- Music Express Rain, rain, go away.

We will be ...

- Finding out how sounds can be used descriptively and that words can be used to describe them.
- Learning how music can describe an environment.
- Finding out how sounds made by different sound sources.
- Learning how sounds can be changed, combined and organised to create a composition.
- Creating a class composition using simple structures.

Living in Our World!

DT - vehicles

We will be ...

- Looking at different vehicles to find out how they move and labelling the parts of a vehicle.
- Designing a vehicle that can move and carry an object.
- Developing ideas by thinking about what we know and what other people have found out.
- Choosing tools, materials and ways to make our vehicle.
- Trying to measure and cut accurately.
- Discussing ways that axles and wheels may be assembled and attached.
- Using simple finishing techniques to make our vehicle look good.
- Evaluating our vehicles against the design specification and thinking about what worked well and what needed changing.

Art

We will be ...

- Using graded pencils to sketch and shade pictures.
- Using a viewfinder to focus on a specific area to draw.
- Taking digital images around the local environment.
- Adding finishing touches to our vehicle models.

RE Syllabus Northamptonshire

We will be ...

- Reflecting on the beauty of the natural world and it's differing environments.
- Thinking about the responsibilities that we have in this world.
- Learning about Creation stories from different religions. - how the world began.
- Learning about stories from the Bible and what they tell us.

P.E. Games

Bat and Ball skills

We will be ...

- Learning to aim using different equipment and a variety of balls.
- Controlling a bat in order to hit a ball.
- Learning to use a bat and ball in a variety of ways.
- Learning to aim towards stationary equipment with strategies to outwit an opponent.
- Passing a ball to one side of partner – partner moves to intercept.
- Practise receiving the ball on the move.
- Making up aiming/intervention games with a partner.

Country Dancing

- Learning traditional dances.
- Responding rhythmically to music.
- Finding out how dancing links with Maths.
- Working cooperatively with a partner and larger group of people