# Year 2 Curriculum Overview – Autumn Term



## **Narrative**

The children look at some traditional fairy tales and adventure stories, they orally retell these stories and analyse its characters using role-play. They write a character description and then write a simple recount of the story.

# **Non-Fiction**

Children will carve a pumpkin and write a set of instructions (including 'bossy verbs' and time connectives) to explain the process involved. The children will also write an explanation text linked to their history topic, Queens.

# Poetry

Children will be involved in reading a variety of poems. They will then write and perform their own free verse poem about Bonfire Night.

# GP&S

Children will revise the correct formation of sentences and building up a piece of writing sentence by sentence. They will look at sentence punctuation, including capital letters, full stops, question marks and exclamation marks and composing sentences using co-ordinating conjunctions 'and', 'but' and 'or'. Children will learn about verbs, recognising them in sentences and understanding the terms 'past tense' and 'present tense' (including irregular past tense verbs). Children will learn about the different types of sentences – statements, questions, exclamations and commands.

## Spellings

Spellings are taught in line with the National Curriculum statutory requirements.

#### Number and place value

Count in steps of 2 and 5 from 0 and in 10's from any number, forward and backward. Be able to order and compare numbers up to 100 using the equals and inequality signs. Know and use ordinal numbers. Understand that 2-digit numbers are made from some 10s and some 1s. Represent basic place value using 10p and 1p coins and a range of other resources.

## Addition and subtraction

Revision of basic number bonds to 10 and to 20 and be able to utilise these to complete simple and more complex calculations. Finding 1 and 10 more and 1 and 10 less of a number using a number square. Solve addition and subtractions by counting on and back in 10s then in 1s. Adding and subtracting tens to and from a 2digit number. Adding and subtracting two 2digit numbers without bridging 10/100. Adding several small numbers spotting near doubles or pairs to 10, etc.

# **Multiplication and division**

To be able to count in steps of 2 and 10. To be able to recognise odd and even numbers.

# Geometry

Mathematics

Identifying, describing and sorting 2D shapes according to their properties including number of sides and line symmetry in a vertical line.

## **Statistics**

Interpret and construct simple pictograms and tally charts. Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data.

## Measurement

Choose and use the appropriate standard units to estimate and measure length and height in any direction (m/cm) to the nearest appropriate unit using rulers. On an analogue clock be able to tell and write the time to the nearest quarter and draw the hands on a clock face to show these times.

Science	Animals including Humans Children learn that animals, including humans, have offspring, which grow into adults. They look at lifecycles of different animals (including humans) and the life cycle of different plants. They find out about the basic needs of animals (including humans) for survival including the importance of exercise and diet on health. <u>Electricity</u> Children will begin to explore electricity and begin to understand that it is a form of energy, used for lighting, heating, making sound and making machines and appliances work. They will learn to create a simple circuit that contains wires, switches and bulbs.	Religious Education	<ul> <li>Domestic Church: Beginnings (Creation)</li> <li>Baptism &amp; Confirmation: Signs and symbols</li> <li>Judaism: Shabbat</li> <li>Advent/Christmas: Preparations</li> <li>Please see separate RE letter for more information.</li> </ul>
Computing	<ul><li>Information technology around us</li><li>Digital photography</li></ul>	History	<u>Comparing Queens</u> Children will begin to learn about what a monarch is and understand how the title of King or Queen is inherited. They will place the reigns of Queen Elizabeth I, Queen Victoria and Queen Elizabeth II in chronological order and recall key knowledge about their lives, comparing similarities and differences.
Music	<ul> <li>Time signatures, rounds and three note melody</li> <li>Seasonal songs and hymns with Mr Richardson</li> </ul>	Physical Education	<ul><li>Hands: Ball skills</li><li>Dodging: Locomotion</li></ul>
Art	Drawing – 2D to 3D Children will develop their drawing skills by focusing on the use tone. They will explore using tonal shading to convert 2D objects into 3D objects (e.g. circle into sphere). They will develop pencil control by practising drawing techniques and they will refine their drawing skills through manipulation of line. Throughout the unit, pupils will develop a range of Art and Design techniques by also looking at visual elements of shape, line and colour. They will look at a range of artists who will inspire their work.	Design Technology	<u>Food Technology – Sandwiches</u> Pupils will explore a wide range of sandwich breads and sandwich fillings. They will use their senses to talk about colour, texture, taste and smell. They will make choices and decisions about their design after tasting different types of bread and fillings. They will also learn about hygiene, safe food preparation and healthy eating.
Events	Dates coming soon	<sub>Ney</sub> Informatio n	<ul> <li>Weekly spelling and mental math test every Friday</li> <li>Reading day is a Friday</li> <li>PE days are Tuesday and Friday</li> </ul>