## Year One Curriculum Information Spring Term Range of texts We will be looking at a range of fairy tales and will be exploring them, sequencing them and **English** retelling the story both orally and written. We will be using drama to explore different parts of the story and to understand the different characters. We will be writing sentences and using the punctuation in these sentences. We will be able to predict what happens next in the stories as well as describing different parts of the story. We will be exploring different versions of the stories and will begin to use inference in familiar stories. We will write our own version of a fairy tale and then edit and review each other's work. Vocabulary, Grammar and Punctuation To leave spaces between words To join words and joining clauses using and To begin to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark To use a capital letter for names of people, places the days of the week and the personal pronoun I Regular plural noun suffixes-s or -es Suffixes that can be added to verbs where no change is needed in the spelling of root words helping, helped, helper How the prefix un changes the meaning of verbs and adjectives-unkind, untie **Mathematics** Multiplication, division and fractions We will count in multiples of 2,5 10, solve one step problems involving multiplication and division using concrete objects, pictorial representations and arrays, recognise, find and name a half or quarter as a one of two or four equal parts of an object, shape or quantity. We will, also be continuing our number work on counting to and across 100, 1 more and 1 less, using objects and pictures and number lines, and solving addition and subtraction problems. Measurement We will compare, describe and solve practical problems for length, height, weight, capacity and volume. We will sequence events in chronological order and use mathematical language involving time and we will recognize and know the value of different denominations of coins and notes. **Everyday Materials** Science We will be describing the physical properties of a variety of everyday materials and will compare and group them on the basis of their simple properties. We will ask questions and make close observations of the properties and group them according to similarities and differences. We will carry out simple comparative tests exploring different materials which will suitable for an umbrella and will take simple measurements in uniform, non-standard units and record these. Types of animals including humans Children will observe and recognise some simple characteristics of animals. They will learn that animals are similar to each other in some ways and different in other ways. They will begin to start grouping animals by the key features of their appearance. They will work towards creating a plan of a zoo environment incorporating different types of animals in their design. Working scientifically, children will have the

## History

## Who are our local heroes?

We will use a range of historical sources to find out about the lives of some of the most significant people in the history of our local area. We will learn about significant historical events, people and places in our own locality, know where the people and events we study fit within a chronological framework and understand some of the ways in which we find out about the past.

opportunity of observing and classifying animals in the local environment and beyond. They will classify animals that are mammals, birds, reptiles, amphibians or fish using simple observable features. They will

record data, with help, in charts and tables and use these to answer questions.

Computing	Collecting, exploring and recording data  We will be sorting, grouping and classifying objects, searching for images of the objects and using programs to create collages of the objects. We will create a tally and pictogram of the class' favourite object and will be able to recognise what the information shows us.  E-Safety issues. Creating own Avatar and profile  We will talk about keeping ourselves and our information safe on the internet and will create usernames that protects our personal information and will learn how information can be used by websites. We will create our own Avatar to help us understand how to behave positively when communicating with other people.  Where do our favourite animals live? (Hot and cold areas of the world)
Geography	Where do our tavourite animals live? (Not and cold areas of the world)  We will be finding out about animals through a study of five continents looking at pandas, penguins, sharks and elephants, as well as lesser-known birds, such as the swallow. We will also focus the children on specific landscapes, people and issues associated with real places by showing what these animals' homes are like and introduce North and South America,
Design and Technology	Sliders and levers  We will be exploring and evaluating books and everyday products that have moving parts. We will introduce vocabulary related to levers and sliders, use tools and materials to replicate sliders and levers, design, make and evaluate an information book or greeting card.
PSHE	Relationships  We will be learning about responsibility and understanding what is right or wrong in the things we do. We will be learning to recognise, name, manage and express our emotions through facial expression. We will learn how to keep safe through road safety and the internet. We will learn about good and bad secrets and we will begin to understand how we can tell a trusted person about our worries.
Art	Painting We will experiment with thick and thin paint and use an artist's rag to dry and clean the brushes. We will make a varied surface by sticking down different papers with PVA glue and experiment with different amounts of water, ready-mix and powder in mixing thick and thin paint. We will apply paint in relation to a story using different art strokes. We will discuss our work and make improvements as necessary.  Drawing
	We will explore mark making with 4b and 6b pencils & pastels and find out how many different marks can be made and will attempt different patterns and textures and encourage them to talk about marks that they have made. We will create a 'Garden Picture' with marks responding to movement words e.g. wriggling worms, swaying grasses, zigzag bees. We will select items from found natural and made materials to make different tools for mark making. We will make a surface from different torn papers and then collect things from the classroom to draw around to produce different shapes. This will result in a picture about the Three Little pigs using different materials to create the houses.
Music	We will be exploring tempo using singing and through the trumpet. We will be introduced to fast and slow in various types of music and about tempo in our voice. We will begin to understand pulse and measuring by feeling the beat. We will begin to describe accurately changes in tempo. We will learn how to describe and link music to our environment. We will be able to spot tempo changes and begin to build up confidence in performance. We will continue to develop our listening and performing skills.
P.E.	Gymnastics  We will be exploring ways of travelling in a space using mats, hoops and benches. We will then put movements into a sequence exploring gymnastic actions and shapes. We will work with a partner to copy or create movements using changes of speed, level and direction. We will perform different movements using a range of body actions and body parts.

	Please continue to help your child to read as often as possible, encouraging the use of expression and asking questions about what has been read.  Please do not hesitate to contact me if you have any concerns or queries.  Thank you for your support.
Homework	A short piece of Literacy or numeracy homework will be set each week.
R.E.	effort to meet challenges set for throwing, use different techniques, speeds and effort to meet challenges set for running and jumping, demonstrate the five basic jumps on their own, e.g. a series of hops, and in combination, e.g. hop, one-two, two-two, showing control at take off and landing  Christmas Gifts and gift bringers  We will be learning and understanding why people give and receive gifts, think about why Jesus is described as a gift, think about how it feels to give and receive gifts and talk about a gift they have received.  Easter-Celebrating New Life  We will read the Easter Story and think about the important parts, talk about new Life and how it relates to the Easter story, consider how people feel if someone dies, look at the lifecycles of butterflies and how it relates to the Easter Story, find out why Easter is a new beginning.
	Athletics  We will learn how to throw with increasing accuracy and coordination into targets set at different distances, demonstrate a range of throwing actions, use different techniques and