Year 1 Curriculum Statement 2019-20

<u>Reading:</u> Each term the children will develop their phonics skills using the Read Write Inc phonics programme which is continued from Reception. They will read books appropriate to their level of reading, helping to develop reading and comprehension skills. They will also be expected to learn a set of tricky words to help with the fluency of their reading and be able to spell and read the Year 1/2 list of Common Exception words.

<u>Spelling:</u> The children will follow the structured Read Write Inc phonic programme throughout the year, leading to the Phonic Check reading assessment at the end of Year 1. Children will bring home spellings to practise and they will be assessed the following week.

Autumn Term

English:

During this term the children are introduced to stories with a cross curricular theme linked to 'Ourselves'. The children join in story books and books online, exploring the title, author and the beginning, middle and end of the stories. During the week pupils will be encouraged to visit our school library and take a book home to enjoy with their family. They examine the differences between fiction and non fiction texts, focusing on information text. They will focus on labels, lists, signs, contents and index pages.

In their writing, they are encouraged to begin to use capital letters, finger spaces and full stops as they begin to write in sentences. They will always have targets appropriate to their level in their English books which they will use to try to improve their work. They will continue to reinforce the correct formation of letter shapes, with a focus on the orientation of the letters. Design and technology cross curricular links will be reinforced, using the basic principles of a healthy and varied diet to prepare dishes in particular a fruit smoothie. Children will use a range of adjectives to describe the fruits, write descriptions and poems.

Mathematics;

The children will follow the mastery approach using the White Rose Maths programme throughout the year.

This will focus on counting forwards and backwards up to and across 100. The children will work on Number: Place value within 10 then 20, addition subtraction within 10 and then shape focusing on associated key vocabulary. They need to know by heart the pairs of numbers that make 10 and then 20. During the Autumn term, they will also join in a Maths Challenge focusing on counting forwards and backwards in 2's, 5's and 10's. Problem solving and reasoning skills will be encouraged throughout these topics. Key Instant Recall Facts (KIRFs) will also be used to support pupil learning.

Science:

Ourselves, Animals including humans.

Children will develop an understanding of how people are similar and how they differ. They will look at Healthy Eating and exercise and know why it is important to look after our body.

This will link with the science topic. They will be introduced to the map of the UK and learn how to locate local place names on the map as an introduction to simple geography.

During this topic children will learn how to stay healthy, name parts of the body and discuss their likes and dislikes. They identify, name and draw the basic parts of the human body and skeleton and say which part is associated with each sense. They identify and name a variety of common animals. They will also explore animal life and their habits.

Computing:

Children will consolidate their ability to log on to the computer independently in the computing suite. They will be shown how to use Microsoft Word to help to develop their keyboard skills. They will use a computer programme called '2 Simple Collection' to develop their drawing and keyboard skills. They will also access Schools 360 helping to develop their computer programming and coding. During the Autumn term, they will focus on digital literacy, in particular Internet Safety and Information Literacy. They will use ipads to take photographs, make short videos and develop their research skills.

Geography:

Using a map of the United Kingdom, the children will name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding area. They will use their imaginations to create their own maps using a simple key.

Health and Wellbeing:

During the Autumn term the pupils will discuss what constitutes a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health.

They will also recognise what they like and dislike, how to make real, informed choices that improve their physical and emotional health, to recognise that choices can have good and not so good consequences.

Spring Term

English:

Children will look at a range of traditional stories with repeating patterns. They will discuss the characters and the settings in the stories. They will also read non fiction texts relating to 'Homes and Houses', present day and in the past. They are encouraged to use adjectives and conjunctions in their writing to help develop content and style. SPAG lessons will be used to support the children with punctuation and grammar.

Mathematics:

Throughout the term we will aim to revise and build on the previous concepts. We will also extend understanding of Number; addition and subtraction, Place value within 50, multiples

of 2 5 and 10 and measurement, length and height and weight and volume. Across the mathematics curriculum pupils will focus on associated key vocabulary.

Problem solving and reasoning skills will be encouraged throughout these topics to help consolidate their maths understanding as well as the Year 1 maths challenge. Key Instant Recall Facts (KIRFs) will also be used to support pupil learning.

Science:

Winter and Spring

This topic involves developing an understanding of how the seasons change. They will observe describe and record weather associated with different seasons. They will look at how animals hibernate in Winter and how to recognise the signs of Spring. They will use basic geographical vocabulary to refer to key physical features, including beach, cliff, forest, sea, ocean, river, season and weather.

Computing:

<u>Digital Literacy.</u> The children revisit E-safety and reinforce the work previously completed earlier in the school to ensure the children know how to be safe online. They will also discuss privacy and security when using the internet. They will use google to access google earth, finding their house. They will also use the Bee - Bot app on the ipads to introduce the concept of programming.

History;

The children will look at the houses they live in and describe them. The children will compare a range of houses saying how they are similar and different.

They will explore the differences between homes and houses now and in the past, investigating olden day artefacts. Using a range of different art media such as pastels and charcoal they will develop their understanding of tone, texture and shading.

Health and Wellbeing:

During the Spring term, pupils will look closely at relationships at school and within families. They will learn how to communicate their feelings to others, to recognise how others show feelings and how to respond. They will also learn to recognise how their behaviour affects others.

Summer Term

English:

The children look at stories imaginative stories including pirates and plants. Literacy work will be cross curricular linked to science and history work. They also look at simple poetry with pattern and rhyme, songs and repetitive poems.

In their writing they consolidate sentences structure and begin to write imaginative stories always using their individual targets to help them to improve their writing. During SPAG activities they will learn contractions, plurals and past and present tense.

Mathematics:

This term the children will focus on Number; multiplication and division, reinforcing multiples of 2, 5 and 10 ready for year 2, number fractions; Geometry; position and direction, Number; place value within 100, money and time.

Previous concepts will be re-visited and consolidated through problem solving challenges and the children will be encourage to articulate their reasoning and use key vocabulary.

Problem solving and reasoning skills will be encouraged throughout these topics and they will be encouraged to work on Champion Challenges to help to consolidate their maths understanding as well as the Year 1 maths challenge. Key Instant Recall Facts (KIRFs) will also be used to support pupil learning.

Science:

Plants

They will identify and describe the basic structure of a variety of common flowering plants, including trees. Using the outside environment, they will identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. They will be able to say what a plant needs to grow and understand that some plants are grown for food. They will be able to explain which parts of a plant we eat. The children will have the opportunity to plant their own seeds and look after the plant as it grows.

Computing:

Use School 360 to access the programs J2Code helping to develop their understanding of computer science. The children will be able to print and save their work, using the internet to find out information linked to context work. Pupils will use ipads to take photographs, make a video and use the sock puppet app to create animation. They will use the Pic Collage app to link to their history cross curricular work..

Health and Wellbeing:

During the Summer term, the pupils will learn how to contribute to the life of the classroom, to help construct, and agree to follow, group and class rules and to understand how these rules help them. They will learn that people and other living things have needs and that they have responsibilities to meet them (including being able to take turns, share and understand the need to return things that have been borrowed) and that they belong to various groups and communities such as family and school.