

Year 3 Curriculum - Summer Term 2019

We hope you had a relaxing and enjoyable Easter break and feel refreshed as we begin the Summer Term. The children have many more exciting learning opportunities ahead of them, and we continue to be thrilled with their wonderful progress. We hope that you can continue to support your child in their learning by having the curriculum information below:

English

Spring 1

Fiction (Narrative- Disaster Story):

We will begin the term by reading and listening to the story 'Escape from Pompeii' by Christina Balitwhich links well with our topic 'Active Planet'. The children will engage with the text through extensive discussion and drama in order to increase their familiarity with the story and they will have the opportunity to articulate ideas about the text using an increasingly varied vocabulary. Throughout the unit, they will be developing their thesaurus skills and will build a range of powerful verbs. This work will allow the children to plan their own disaster story based on the story structure of 'Escape from Pompeii' and they will have the opportunity to draft, edit and present their final narrative.

Non-Fiction (Newspaper Recount):

If time allows during this short term, the children will have the opportunity to write a newspaper report based on the text 'Escape from Pompeii'. In this unit of work, the children will write a recount of events from the perspective of a Roman witness. The children will analyse the features of a newspaper recount and apply them in their own writing. This will include; inverted commas for quotes, paragraphs, clear and key details of events and the layout features of a newspaper report.

Spring 2

Fiction (Narrative based in a historical setting)

Throughout this unit of work, the children will have the opportunity to read and listen to the story the 'Stone Age Boy' by Sitoshi Kitamura, which links well with our topic 'Scavengers and Settlers'. The children will engage with the text through drama, discussion and debate in order to increase their familiarity with the story. Throughout the unit, they will work on adverbials of time and place, similes and adjectives. The children will then apply their understanding to plan and write their own story based on the structure of 'Stone Age Boy'. They will then have the opportunity to edit and improve their written narrative.

Non- Fiction (Play Scripts and Dialogue):

During the second half of the term, we will be studying dialogue and plays. We will be reading a selection of play scripts and stories that are suitable for dramatisation. This will encourage the children to explore a variety of drama techniques to perform in front of an audience and get the most out of this text type with a focus on different voices, the difference between prose and play script and be able to understand and use stage directions. The children will ultimately write their own play thinking about characters/speech and setting/scenes as well as the layout of the text.

Grammar, Punctuation and Spelling

This term, we will be focussing on our spelling of the common words used in our everyday writing as well as key areas of our composition. We will be learning how to extend the range of sentences we use with more than one clause by using a wider range of conjunctions, including: when, if, because, although. We will be using the present perfect form of verbs in contrast to the past tense, choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition and using conjunctions, adverbs and prepositions to express time and cause. To ensure our work is correctly punctuated we will be using commas after fronted adverbials, indicating possession by using the possessive apostrophe with plural nouns and using and punctuating direct speech. The children will have weekly handwriting sessions to practice forming cursive letters correctly and consistently, with the attempt of joined up handwriting to develop a mature script. They will be encouraged in their writing throughout the curriculum to use their best handwriting to aid the legibility and overall presentation of their work.

Guided Reading

We will continue with our weekly, hour-long Guided Reading lessons. During these lessons, the children will have the opportunity to read, listen and discuss a wide range of texts with their peers and answer questions to elicit their understanding of the text. The use of a work book will allow children to further record their responses to show a deeper level of comprehension through a range of text related tasks and activities. They will be developing their retrieval, inferential and evaluative skills throughout the year.

This term we will be studying the following texts:

- *(continued) Charlotte's Web by E.B White*
This novel tells the story of a livestock pig named Wilbur and his friendship with a barn spider named Charlotte. When Wilbur is in danger of being slaughtered by the farmer, Charlotte writes messages praising Wilbur (such as "Some Pig") in her web, in order to persuade the farmer to let him live.
- *Summer Stories by Enid Blyton*
A wonderful selection of 27 short stories about holidays by one of the world's best-loved children's authors, Enid Blyton. School's out! So go on a picnic, visit the seaside or throw coconuts at the fair in this enchanting collection of stories perfect for summer holidays.

Maths

Summer 1

We will continue using the Mastery scheme, Maths No Problem! and begin the summer term by exploring and working with Fractions.

We will begin the unit by counting in tenths and then making number pairs (the fraction equivalent to number bonds) before moving on to adding and subtracting fractions. We will then explore equivalent fractions and look at simplifying fractions before comparing fractions with different denominators. Towards the end of the term, we will be finding fractions of whole numbers as part of a set and looking at sharing 1 and more than 1. The unit wraps up by applying content knowledge to sophisticated word problems.

Summer 2

Once we have finished learning about fractions, we will move onto the topics of time, geometry and measurement of mass and capacity.

We begin this term by telling the time using 'a.m.' and 'p.m.', telling time to the minute, using analogue and digital time and telling time by using both the minute and hour hands. Pupils then learn to use the 24-hour clock and clocks using roman numerals. After this, pupils are measuring and comparing time in seconds, hours and minutes. Pupils will then complete the chapter by converting units of time and then finding a number of days in lengths of time.

During the geometry unit, we will explore the different types of lines in addition to properties of shapes, both 2- and 3-D. To begin the unit, pupils will be identifying perpendicular and parallel lines, followed by horizontal and vertical lines. Pupils move on to describing 2-dimensional shapes and drawing them before making 3-dimensional shapes using nets and clay.

Following the geometry unit we will look at measuring mass and capacity using a variety of different scales. We will look at different units to measure mass and capacity, specifically grams, kilograms, millilitres and litres. We will become well-versed in reading weighing scales that have different values for each marking. Once raw skills are achieved, we will attempt basic word problems which will extend to more challenging word problems. There will also be more exposure to bar modelling, which will be the key strategy used to solve the word problems.

Throughout the term, this learning is reinforced and refreshed through weekly in-school Maths Whizz sessions, Maths Journal activities in which children investigate numbers and explain their thinking, Times Table Challenges to support quick recall of multiplication facts and talking partner activities to give children time to learn about different concepts with their peers.

Active Planet

During our topic this term we will find out about the different layers of the earth and make a playdoh model. We will look at how Plate tectonics affect the landscape of the earth. We will learn what happens within the earth to cause an earthquake and how to keep safe in an earthquake. Using our map skills, we will locate volcanoes and earthquakes on a world map. We will investigate the different ways a volcano can form and debate the positive and negative effects of volcanoes.

Scavengers and Settlers

This is our final topic this year, during which we will be covering History, Art, Technology and visiting Flag Fen. In History we'll be learning about the people and cultures from the Stone Age, Bronze Age and Iron Age. We will then learn how to use sources of information to draw conclusions about the lives of people during these times. In Art we'll be using materials and processes from Stone Age, Bronze Age and Iron Age. We will choose materials and techniques which are appropriate for our task and investigate how the way in which everyday products are designed and made affects their usefulness. In Technology we'll be designing and making products to meet specific needs of Stone Age, Bronze Age, Iron Age man. We will use construction techniques and materials from that era. In ICT we'll be finding information from a variety of sources and using ICT to support and present our work in other subjects.

Science

To begin the term, we will conclude our investigations into magnets. We will then begin to look at Rocks. In this exciting unit, we will learn how metamorphic, sedimentary and igneous rocks are formed. We will investigate the permeability of different rocks and learn how soil is formed. We will observe and compare the permeability of different soil samples by making and drawing a soil profile. Finally we will be erupting our own volcanoes!

Computing (ICT)

During our Computing lessons in the summer term children will tackle two projects entitled, 'We are bug fixers' which develops a number of strategies for finding errors in programs, build up resilience and strategies for problem solving and increases their knowledge and understanding of Scratch. Along with 'We are presenters' which helps children gain skills in shooting live video and reviewing to edit videos, including adding narration. We will also be looking at internet safety and the children will compare and contrast how they are connected to different people and places, in person and on the Internet. We will also be using ICT across all of our lessons for research purposes, using both laptops and iPads to enhance our learning and utilise our ICT skills across all subjects.

Religious Education (RE)

Our first RE topic this half term is the Kingdom of God "When Jesus left what was the impact of Pentecost?" This unit of work considers what happened in the early days after Jesus' resurrection. Our second topic for the summer term will be "*Values: What do Humanist celebrations tell us about the things Humanists value?*" This work will enable children to identify values in human life and to think about their own values, with special reference to Christianity and Humanism.

Personal, Social & Health Education (PSHE)

In PSHE we will continue to focus on Jigsaw Jino our calming and reflective jigsaw character who encourages us to talk and think about how to work as a team, how our actions affect others and become more confident in our own abilities. The topics to be covered this half term include relationships and changing me. We also include work on road safety and

looking ahead as we prepare for the transition to the next year group. The activities in the white diaries will link with some of our work in PSHE lessons and should be discussed and completed weekly at home in order for merits to be awarded for completion every Friday.

Physical Education (PE)

For the first half of the term we will be developing our physical skills learnt in previous terms to prepare for sports day coming up with a focus on running, jumping, aiming and throwing. This will be followed by volleyball which is very much a team sport and is great for developing hand eye coordination. We also start swimming this term which will continue until July. Please ensure your child has their costume, hat and towel every Tuesday.

Music

Weekly music lessons will give children opportunities to use a variety of instruments and their voices, often linking with our topics.

French

In Year 3 children will continue to improve their knowledge of the French culture and to extend their vocabulary in their weekly French lessons, which will also be linked to our topics on occasion.

Any items you have at home to support or enrich our work would be very welcome. Please feel free to talk to us about any way you think you could support us. We look forward to an exciting and busy term ahead of fun and learning.