

Year 6- Spring 2 Curriculum Newsletter

Dear all,

Welcome back to Spring 2 2022

This newsletter will inform you of all the exciting things your child will be learning about during the upcoming term.

General Reminders

Equipment

- A reading book: Please ensure that your child is reading at home every day and that this is noted in your child's home school diary. Children's reading should be noted in the diary at least 4 times a week.
- Home school diary - The home school diary is also the place for any important notes, especially regarding a change in pick-up arrangements. The home school diaries are checked regularly in school. Feel free to also send queries via email to the school admin account with "for the attention of Mrs D-N" in the subject line.
- Bottle of water

Key days

Our P.E. days continue to be Thursday and Friday afternoons.

Spellings will be given out on a Thursday and tested on the following Friday. Children should practise these at home regularly.

Homework: This will be set weekly. It will be given out on a Thursday and due back by the following Wednesday.

Curriculum

Our over-arching topic for this term is Exploration.

Key purpose of intent: For the children understand the impact of exploration on the advancement of our lives. This is a small area of history where the children can learn about the lives of explorers and why it was important at the time and now looking back. To look at the changing world and the effect of global warming on the earth.

Rationale: It is important for the children to know that it is important (not only for historical purposes but in their own lives) to explore and follow a dream and ambition. Shackleton risked not only his life, but the lives of his men for something he was truly passionate and interested in. This is the case for many explorations.

Maths:

Please note: The below areas of learning are subject to determining where the children are now with their learning. There may be days that we will be recapping areas of these content domains from other year groups.

Properties of Shape	Ratio	Algebra
<ul style="list-style-type: none">• Draw 2-D shapes using given dimensions and angles• Recognise, describe and build simple 3-D shapes, including making nets• Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons• Illustrate and name parts of circles, including radius, diameter and circumference, and know that the diameter is twice the radius• interpret and construct pie charts and line graphs and use these to solve problems	<ul style="list-style-type: none">• solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts• solve problems involving the calculation of percentages and the use of percentages for comparison• solve problems involving similar shapes where the scale factor is known or can be found• solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.	<ul style="list-style-type: none">• Generate and describe linear number sequences• Express missing number problems algebraically• Find pairs of numbers that satisfy an equation with 2 unknowns• Enumerate possibilities of combinations of 2 variables• Use simple formula

English

Children will continue to develop their comprehension and writing skills through the study of our class texts. Children will also develop a greater understanding of Year 6 grammar and punctuation and build on learning from Year 5.

This term we are studying the book *Shackleton's Journey*, by William Grill. Writing outcomes for this term are below.

Children will have the opportunity for free reading time in class & they will further develop their reading skills in guided reading sessions. However, we do recommend that children read at home with an adult daily.

Reading	Writing	SPAG
<ul style="list-style-type: none"> ● Understand what they read by: <ul style="list-style-type: none"> -checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context - asking questions to improve their understanding - drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence - predicting what might happen from details stated and implied - summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas -identifying how language, structure and presentation contribute to meaning ● Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader ● Provide reasoned justifications for their views. ● Learning a wider range of poetry by heart ● Preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience 	<ul style="list-style-type: none"> ● Plan their writing by: <ul style="list-style-type: none"> -identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own. ● Draft and write by: <ul style="list-style-type: none"> - selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning, using a wide range of devices to build cohesion within and across paragraphs ● Evaluate and edit by: <ul style="list-style-type: none"> -assessing the effectiveness of their own and others' writing -proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning -Distinguish between the language of speech and writing and choosing the appropriate register ● Proof-read for spelling and punctuation errors. 	<ul style="list-style-type: none"> ● Use of the semi-colon, colon and dash to mark the boundary between independent clauses ● Use of the colon to introduce a list and use of semi-colons within lists ● Punctuation of bullet points to list information ● How hyphens can be used to avoid ambiguity [for example, man eating shark versus man-eating shark, or recover versus re-cover] ● Linking ideas across paragraphs using a wider range of cohesive devices: semantic cohesion (e.g. repetition of a word or phrase), grammatical connections (e.g. the use of adverbials such as, "on the other hand", "in contrast", or "as a consequence"), and ellipsis (omission of word or phrase) ● Layout devices, such as headings, sub-headings, columns, bullets, or tables, to structure text ● Use of the passive to affect the presentation of information in a sentence

Extended Writing Outcomes include: a holiday guide, motivational speech and an explanation text.

Spellings: Spellings will be tested weekly. Each week we will be focusing on a different rule.

R.E.

Our topic for R.E. this half term is 'Jesus Son of God'

Learning Focuses				
I am learning to reflect on Jesus' miracles.	I am learning to understand why Jesus washed his disciples' feet and the meaning this has for us.	I am learning about the passion and death of Jesus and reflect on its importance to us.	I am learning to reflect on what Jesus' resurrection means for us.	Stations of the Cross-making their own.

Geography

Our area of learning this half term will focus on learning about key geographical skills whilst studying the area of Antarctica.

Learning Focuses				
Identify and describe the geographical significance of latitude and longitude.	Identify and describe the geographical significance of time zones, including day and night.	Create maps of locations identifying patterns (such as: height of land).	Identify and describe how the physical features affect the human activity within a location.	Collect and analyse statistics and other information in order to draw clear conclusions about locations.

Computing

For this term, we will be focusing on computing systems and networks (communication).

Learning Focuses					
I am learning to identify how to use a search engine.	I am learning to describe how search engines, select results.	To explain how search results are ranked.	To recognise why the order of results is important, and to whom.	To recognise how we communicate using technology	To evaluate different methods of online communication

History

This half-term we are looking at the importance of Explorers in discovering areas of Antarctica.

Learning Focuses		
Compare some of the times studied with those of other areas of interest around the world.	Use dates and terms accurately in describing events.	Use sources of evidence to deduce information about the past.

P.E, Music & French

P. E, Music and French will be taught by Mrs Dyer on Thurs day afternoons.

We will also be completing our D.T and Art units from Spring 1 - this will include sewing and batik - using hot wax.

I look forward to working with you over the term. Should you ever have any questions or problems, please don't hesitate to make an appointment to see me, pop a note in the home-school diary or email the school.

Kind regards,
Mrs D-N