

Year 4 Curriculum Newsletter



Term 6

Dear Parents and Carers,

Welcome back to our last half term of this academic year. We hope you have enjoyed the break and that the children are looking forward to the next six weeks where we will start to begin discussing transition into Year 5 but not before we have made sure Year 4 ends with lots of learning, enjoyment and excitement.

What is happening this term?

For whole school events please see the whole school dojo. Here are some additional things happening for Hippos and Pangolins.


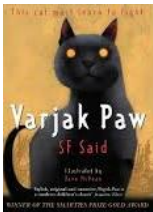

Forest school will be every Wednesday, please come dressed for the weather.



PE will be every Tuesday for both classes.
Hippo Class will be swimming on Tuesdays
Pangolin class will be swimming on Wednesday
Homework due in on Monday 14th July.



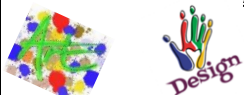



The Value that we are focusing on this term is:



Teamwork

Key Learning

Subject and Topic	Overview	Key knowledge
<p>English</p> 	<p>Reading</p> 	<p>During our reading lessons this half term, we will read 'Varjak Paw' written by S.F.Said</p> <p>Throughout these sessions, the children will be exploring a range of skills, such as;</p> <ul style="list-style-type: none"> Echo reading Predicting Summarising Clarifying Questioning Improving fluency
	<p>Writing</p> 	<p>Pathways to Writing - Poetry</p> <p>This half-term, we will be studying Haikus. Children will participate in activities that involve performing poems, reading different poems, and then writing their own Haiku.</p> <p>Pathways to Writing – Letter Writing</p> <p>In this writing unit, we will use the book Blue John by Berlie Doherty. We will explore the caves in Derbyshire that inspired this book and continue to build on English</p>

		skills already taught. The final outcome for this unit will be for the children to write a letter in the role of an expert on cave formation.
	Spelling	Adding the suffix -ion – progression / discussion Adding the prefix ir- - irregular/irresponsible
	Grammar	Know the difference between plural and possessive -s Indicate possession by using the possessive apostrophe with singular and plural noun. Use fronted adverbials to introduce paragraphs. Use a variety of verb forms.
Mathematics 	Statistics	<u>Key knowledge</u> Interpreting charts Comparison, sum and difference, Introducing line graphs Line graphs <u>Key vocabulary</u> Bar chart, pictogram, frequency table, tally chart, discrete data, continuous data, time graph, sum, difference, comparison, interpret
	Properties of shape	<u>Key Knowledge</u> Identify angles Compare and order angles Triangles and quadrilaterals Lines of symmetry <u>Key vocabulary</u> angle, right angle, acute, obtuse, horizontal, vertical, diagonal, parallel, perpendicular, two-dimensional, polygon, line of symmetry, reflection, mirror line, isosceles, equilateral, scalene, quadrilateral, rhombus, parallelogram, trapezium
	Position and direction	<u>Key knowledge</u> Describe position Draw, move and describe movement on a grid
Science Electricity 	In this unit, children will be constructing simple circuits, investigating how switches work, investigating conductors and insulators	<u>Key Knowledge</u> identify common appliances that run on electricity explain some of the hazards and safety rules associated with electricity construct a simple series circuit identifying and naming cells, wires, bulbs, switches and buzzers and represent this as a circuit diagram identify whether a light will light in a series circuit based on whether it is part of a complete circuit recognise that a switch opens and closes a circuit and link this to whether a bulb lights in a series circuit use the terms insulator and conductor correctly to describe materials

		<p><u>Key Vocabulary</u></p> <p>Cells, wire, bulbs, switches, buzzers, battery, circuit, Conductors, insulators, incomplete, complete,</p>
<p>Computing</p> 	<p>Repetition in games</p> <p>In this unit the children will explore the concept of repetition in programming using the Scratch environment</p>	<p>By comparing Scratch and LOGO, the children will discover similarities between two environments. They will look at the difference between count-controlled and infinite loops and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.</p> <p><u>Key Vocabulary</u></p> <p>Instructions, loops, repetition, code, count-control, animation, sprite, programming, evaluate</p>
<p>History</p> <p>The Norman Conquest</p> 	<p>This unit will teach children about William the Conquer, The Battle of Hastings (1066) and life in Norman Britain</p>	<p><u>Key Knowledge</u></p> <p>To know who William the Conquer was. To know what is meant by a battle To know the importance of the Battle of Hastings. To know who the Normans were and their place within history.</p> <p><u>Key Vocabulary</u></p> <p>conquest, battle, Century, AD, Domesday Book</p>
<p>Art and Design</p> 	<p>Shine a Light - Functional Design</p> <p>Know that designers respond to a brief when designing a product.</p>	<p>Know how to <i>design</i> an item for a purpose. Know how the choice of materials will affect the design of the item. Know why aesthetics is important when creating a design plan.</p>
<p>Music</p> 	<p>Reflect, rewind and replay</p> <p>Revision and deciding what to perform. Listen to Western Classical. The language of music.</p>	<p><u>Key Knowledge</u></p> <p>Listen to and appraise songs from this academic year To learn and use some of the language of music To perform favourite songs from this year</p> <p><u>Key Vocabulary</u></p> <p>Rhythm, pulse, tempo, dynamics, timbre, pitch, notation, composer, history</p>
<p>Personal Social Health and Relationship Education</p> 	<p>First aid – part 2</p>	<p>To know how to help if someone has been stung or bitten To know how to help someone having an allergic reaction</p>
<p>Physical Education</p> 	<p>Health and fitness</p>	<p>I can describe why we need to warm up and cool down I can describe how and why my body changes during and after exercise</p>

		To know that physical activity can improve my wellbeing; after exercise I can feel good.
Religious Education 	How do we make moral choices.	To know what moral choices are, To know that there are consequences for our moral choices, To know how people and organisations help to make moral choices, To know how to decide what is wrong or right.
Spanish 	Ice cream and the weather.	This half-term, Stage 2 learners will learn all about the weather and ice cream. The children will start by learning weather phrases, then describe the weather in different seasons and use a map of Spain to give a weather forecast. The children will move on to look at ice cream flavours and will describe and create their perfect ice cream. Finally, in the final lesson for Summer 2, the children will have an opportunity to use their language detective skills to experience a lesson learning another language! In Stage 2 the children will try a lesson of French.