

Year 4 Term 1 Learning overview

Week number	Literacy		Maths	Science	Lien Ket	
	English	Vietnamese			English	Vietnamese
1						Moon Festival
1	<p><u>Introduction to Year 4</u> Explain presentation and work expectations and evaluate the class' current levels.</p>	<p><u>Unit: Stories with historical settings</u> Identify key features of stories with historical settings.</p>	<p><u>Unit: Counting and understanding number</u> Partition, round and order four-digit whole numbers using symbols correctly, including less than (<), greater than (>) and equals (=). Recognise and continue number sequences formed by counting on or back in steps of constant size.</p>	<p><u>Introduction to Year 4</u> Explain presentation and work expectations and evaluate the class' current level of scientific knowledge and skills.</p>	<p><u>Topic: Explorers and Adventurers</u> Define terms 'explorer' and 'adventurer' Conduct a knowledge harvest. Conduct the entry point with a visit from an Antarctic explorer.</p>	<p><u>Topic: Explorers and Adventurers</u> Entry point Use globes and maps to locate where Vietnam and Kien Giang are. Locate the geographical features of Kien Giang and Phu Quoc island.</p>
2	<p><u>Unit: Stories with historical settings</u> To identify key points from the 'Hercules' Adventures' text.</p>	<p>Identify the beginning, middle and end of a story.</p>	<p>Add/ subtract 4-digit numbers using the column method, carrying and trading,</p>	<p><u>Unit: Friction and Forces</u> Define the term 'force' Assess children's current level of knowledge</p>	<p>To know details and motivation behind Amundsen and Scott's race to explore the South Pole.</p>	<p>Identify the advantages and disadvantages of the nature of Kien Giang on people's lives.</p>
3	<p>Learn to use adjectives, verbs and adverbs to improve a story.</p>	<p>Identify an historical setting within a story. Use adjectives to describe characters and setting of a story.</p>	<p>Multiply a 4 or 5-digit number by a single digit number. Find the value of variables in number sentences.</p>	<p>Using a newton meter to measure force accurately. Plan an experiment to compare the friction of different materials.</p>	<p>Make Lanterns for the Vietnamese Moon Festival</p>	<p>Research what people do to earn a living in Kien Giang. Discuss local food and special dishes.</p>
4	<p>Plan and write a short story that is set in an historical setting.</p>	<p>Use adjectives to describe characters and settings of a story.</p>	<p><u>Unit: Measuring</u> Choose and use standard metric units</p>	<p>Exploring the various uses and applications of friction.</p>	<p>Learn which items are most useful to take on an expedition and why.</p>	<p>Moon Festival</p>

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			<p>and their abbreviations when estimating, measuring and recording length; know the meaning of 'centi' and 'milli', 'metre' and 'kilometre'.</p> <p>Suggest suitable units and measuring equipment to estimate or measure length.</p>		<p>Realise that different expeditions will require different equipment.</p> <p>Give reasons that some items will be more useful than others on an expedition</p>	
5	Book week	Use settings and characterisation to engage the readers' interest.	<p><u>Unit: Understanding shapes</u></p> <p>Recognise and describe properties of common 2D shapes.</p> <p>Calculate the perimeter and area of a common 2D shape.</p>	Book week	<p>Understand that maps are a vital item in any expedition.</p> <p>Learn to make simple maps of familiar areas.</p>	Use ICT to present the information about geographical features and the lives of people in Kien Giang.
6	Edit and big write.	<p>Plan and write a story with an historical setting.</p> <p>Include a clear introduction, problem, resolution and ending.</p>	<p>Measure and calculate the perimeters of shapes.</p> <p>Find the area of rectilinear shapes drawn on a square grid by counting squares and apply formula to calculate perimeter and area.</p>	<p>Looking at how air resistance are a type of friction.</p> <p>How air resistance affect objects travelling through them.</p>	<p>Learn to make and use simple maps of familiar areas.</p> <p>Make a compass and use it with a map for navigation.</p>	<p>Compare maps of Vietnam from different times and discuss the expansion of Vietnam.</p> <p>Research the first founder of Ha Tien/ Kentien Giang province.</p>
\	<u>Unit: Explanation Texts</u>			Looking at how water resistance are a type of friction.		
	Identify the key features					

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	of an explanation text.			How water resistance affect objects travelling through them.		
7	<p><u>Unit: Information Texts</u></p> <p>Discuss what an information text is. Read various information texts to gather specific information.</p>	<p>Plan to write a story set in another culture (choose one of the minority group in Vietnam)</p>	<p><u>Unit: Measuring</u></p> <p>Choose and use standard metric units and their abbreviations when estimating, measuring and recording weight.</p> <p>Know the meaning of 'kilo' and use decimal notation to record measurements (e.g. 1.3 kg or 0.6 kg).</p> <p>Record estimates and readings from scales to a suitable degree of accuracy.</p>	<p>SC1 Focus- Design and plan their own Scientific enquiry based on their learning of forces and friction.</p>	<p>Learn the facts and significance of Columbus' expedition.</p> <p>Look at Columbus' journey from two points of view, and contrast his legacy.</p>	<p>Explore and investigate famous tourist sites in Ha Tien/ Phu Quoc/Kien Giang. Use ICT to make a poster to advertise these tourist sites.</p>
8	<p>Compare the merits of two different types of information text.</p>	<p><u>Unit 4: Information texts</u></p> <p>Read a variety of non-fiction texts.</p> <p>Identify the features of non-fiction and information texts.</p>	<p>Read time to the nearest minute; use am, pm and 12-hour clock notation and choose units of time to measure time intervals.</p> <p>Calculate time intervals from clocks and timetables.</p> <p>Solve word problems involving time.</p>	<p>SC1 Focus- Carry out, present, conclude and evaluate on their choice of investigation.</p>	<p>Learn about the travels and artwork of Margaret Mee.</p>	<p>Locate where Mt. Everest is on the globe and on the Asian map. Identify the special geographical features of Mt. Everest.</p>

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9	Create two differing types of information text.	Identify facts and opinions in texts.	<p><u>Unit: Handling data</u></p> <p>Answer a question by identifying what data to collect. Organise, present, analyse and interpret data in tables, diagrams, tally charts, pictograms and bar charts, using ICT where appropriate.</p>	Revise and assess the unit.	Explore the local area, and reproduce artwork in the style of Margaret Mee.	<p>Discuss why people challenge themselves to climb Mt. Everest and how people cope with the severe climate there.</p> <p>Identify two different routes climbers take up Mt. Everest and explain why they may choose a certain one.</p>
10	<p><u>Unit: Stories from Other Cultures.</u></p> <p>Read, compare and contrast various stories from other cultures.</p>	Identify the structure of an explanation text. Plan to write a piece of an explanation text.	<p>Compare scales with intervals of differing step size.</p> <p>Find mean, mode and range.</p>	<p><u>Unit: Circuits and Conductors</u></p> <p>Assess class' prior knowledge.</p> <p>Teach the concept of 'electricity'</p> <p>Explain how a battery/wire/bulb circuit works.</p>	Conduct research about Marco Polo using a variety of resources.	Make a poster to display the climbing tools needed for an expedition and explain why they are needed.
11	<p>Retell an Anansi story, making correct use of the past tense.</p> <p>Write a story based on another culture.</p>	<p><u>Unit: Stories from other cultures</u></p> <p>Read a short story from another culture. Identify expressive and descriptive language used to describe</p>	<p><u>Unit: Using and applying</u></p> <p>Find the value of variables in number sentences.</p> <p>Solve one and two step</p>	<p>Understand how to build a working circuit, and predict whether a given circuit will work.</p> <p>Use basic circuit symbols to represent circuits.</p>	Present details of research projects on Marco Polo, in different ways.	<p>Research the history of expeditions to Mt. Everest and make a timeline of notable climbs. Report the findings to the class.</p> <p>Find out which Vietnamese people first</p>

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		unfamiliar settings and characters.	number problems. Choose and carry out appropriate calculations.			climbed Mt. Everest and when.
12	<u>Unit: Stories from Other Cultures.</u> Read, compare and contrast various stories from other cultures.	Identify the structure of an explanation text. Plan to write a piece of an explanation text.	Represent a puzzle or problem using number sentences, statements or diagrams. Use these to solve the problem. Present and interpret the solution.	Learn what an electrical insulator and conductor is. Test materials to see if they are conductors or insulators.	Study the parts of the world (and beyond) where human exploration continues to take place. Make predictions about future exploration and adventure.	Sketch and design a climbing tool.
13	<u>Unit: Explanation Texts</u> Identify the key features of an explanation text.	Use settings and characterisation to engage the readers' interest.	Represent a puzzle or problem using number sentences, statements or diagrams. Use these to solve the problem. Present and interpret the solution.	The difference between Battery and Mains circuits, and Electrical safety.	Expand upon children's questions. Learning initiated from children's interests.	Sketch and design a climbing tool. Evaluate the climbing tools.
14	Explore examples of different explanation texts and recognise key features independently. Draw up success criteria, Plan own.	<u>Unit : Explanation texts</u> Read a variety of non-fiction texts. Identify the features of a non-fiction and an explanation text.	<u>Unit: Understanding shapes</u> Identify different types of angles. Estimate, measure, draw, compare and order angles of less than 180°.	Switches, buzzers and motors in circuits.	Expand upon children's questions. Learning initiated from children's interests.	Interview the first Vietnamese explorers who successfully climbed Mt. Everest.
15	Write, produce and improve an explanation text.	<u>Unit : Explanation texts</u> Read a variety of non-fiction texts.	<u>Review and assess unit.</u>	How to dim & brighten bulbs, and other ways to change a circuit.	Exit Point > Children apply their understanding of preparing and planning	

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		Identify the features of a non-fiction and an explanation text.			an expedition, by creating an application for funding to be made to the class.	
16	<p>Unit: Poetry - Creating Images</p> <p>Study poems and the language/ effects they use to create images.</p>	Plan and write an information text. Use a checklist to edit it.		Plan and carry out an electrical project.		
17	Write poems that create images.			Review and assess unit		