## Archbishop Hutton's V.C. Primary School

## **Medium Term Curriculum Planning Overview**

Theme: Is it an Insect? Starting Stimulus Grouping photos of different animals		Term: Spring 2 Year: 2024	Year Groups: Three & four  Final Outcomes Class Information Booklet about animals			
		Visitors and Visits Leighton Moss RSPB reserve				
Subjects	Skills					
MAIN DRIVEF Science	Key Knowledge How can I group living things? What are vertebrates and what is the same and different about each one? How do I use a key to classify invertebrates? How can I create different ways of showing living things? How does my local environment help and hinder living things? How and why do animals become endangered?  Procedural Knowledge: Recognise that living things can be grouped in a variety of ways.  Explore and use a classification key to group, identify and name a variety of living things. (plants, vertebrates, invertebrates),					
	Compare the classification of common plants and animals to living things found in other places (under the sea, prehistoric),					
	Recognise that environments can change, and this can sometimes pose a danger to living things.					
	Give reasons for how they have classified animals and plants, using their characteristics and how they are suited to their environment.					
	Explore the work of pioneers in classification (e.g., Carl Linnaeus).					
		Name and group a variety of living things based on feeding patterns? (Producer, consumer, predator, prey, herbivore, carnivore, omnivore).				
	Measure using different	ent equipment and units of measure.				
	Record their observations in different ways? (Labelled diagrams, charts etc.).					
	Describe what they h	ave found using scientific language.				
	Make accurate measurements using standard units.					

	Use different ideas and suggest how to find something out.					
	Make and record a prediction before testing.					
<u>Design</u> <u>Technology</u>	Key skills: Design					
Pneumatic Toys	Designing a toy which uses a pneumatic system.  Developing design criteria from a design brief.  Generating ideas using thumbnail sketches and exploded diagrams.  Learning that diverse types of drawings are used in design to explain ideas clearly.					
Kapow	<u>Make</u>					
Year 3	Creating a pneumatic system to create a desired motion.  Building secure housing for a pneumatic system.  Using syringes and balloons to create diverse types of pneumatic systems to make a functional and appealing pneumatic toy.  Selecting materials due to their functional and aesthetic characteristics.  Manipulating materials to create different effects by cutting, creasing, folding, and weaving.					
	<u>Evaluate</u>					
	Using the views of others to improve designs. Testing and modifying the outcome, suggesting improvements. Understanding the purpose of exploded diagrams through the eyes of a designer and their client.					
Computing	Infographics Key Knowledge:					
i-learn 2.	To understand what an infographic is and why we use them.  To search for and add suitable graphic elements.					
Year 3	To add and format suitable titles and text.  To label a graphic using arrows.					
Infographics	Branch Databases Key Knowledge:					
Branching databases	To know how to add and label objects.  To know how to ask questions to sort (classify) objects.					
Spanish Kapow	Key Knowledge: To match spoken classroom instructions with a corresponding symbol; respond to most classroom instructions with an action. To name the seven classroom items in Spanish, usually remembering which article, un or una, is					

Year 3	needed; sort classroom items into two groups of either masculine or feminine and understand how we might identify the gender of each noun.				
Classroom	To speak in short sentences, starting with <b>Tengo</b> and including a plural noun phrase by choosing a				
Objects &	number in Spanish to quantify and adding an 's' at the end of the noun.				
Instructions	To answer a question in Spanish using the negative, <b>No tengo</b> – I do not have, followed by a				
	classroom item.				
	To read and understand short sentences in Spanish, including conjunctions, to match the labels with				
	each rucksack picture with reasonable levels of success.				
	To write a short paragraph to describe what they have in a rucksack, which meets most of the success criteria.				
	Citteria.				
	Vocabulary: una regla, una goma, una botella de agua, un lápiz, un bolígrafo, un				
	cuaderno				
	un estuche, tengo, no tengo, ¿Tienes…?, ¿Qué tienes…?, en mi mochila, y, pero				
<u>P.E.</u>	Swimming				
Swimming	National Curriculum				
Swimming	Swimming and water safety				
	All schools must provide swimming instruction either in Key Stage 1 or Key Stage 2.				
	Pupils should be taught to:				
	<ul> <li>swim competently, confidently, and proficiently over a distance of at least twenty-five meters</li> </ul>				
	<ul> <li>use a range of strokes effectively, (for example front crawl, backstroke, and breaststroke)</li> </ul>				
	perform safe self-rescue in different water-based situations.				
	Striking and Fielding				
Striking &	Demonstrate an underarm throw with accuracy				
Fielding	Demonstrate how to throw a ball underarm with some accuracy				
	To strike a ball from a tee to a drop feed				
	To catch a ball in striking and fielding games				
	To apply tactics in a striking and fielding game				
	To evaluate their own and peers performance based on the success criteria.				
	To evaluate their own and poers performance based on the success offena.				
P.S.H.E.	Key Knowledge:				
Keeping &	Mental wellbeing is a normal part of daily life, in the same way as physical health.				
Staying	It is important to build regular exercise into daily and weekly routine, for example: walking or cycling to				
313,1119	school, a daily active mile or other forms of regular, vigorous exercise.				
	A lack of sleep can affect weight, mood and ability to learn.				
Year 4-6	Procedural Knowledge				
	Procedural Knowledge:				

RE Jesus Year 3	To explain what is meant by a balanced diet and plan a balanced meal.  To recognise how much sugar, salt and saturated fat in our food can affect us now and when we are older.  To understand nutritional information on packaged food and explain what it means.  To describe different way to maintain a healthy lifestyle.  Vocabulary: calorie, protein, carbohydrates, food chart, mind map, vital organs, saturated fat, blood pressure, balanced diet, lifestyle  Key Question: Who should we follow?  Focus Question: What does it mean to be a disciple of Jesus?  Who should I decide to follow and Why?  Would I make a good leader?  How can I make a difference?  What motivates people to make a difference?  Are there shared human values that should affect the way we treat others?  What qualities should we look for in a good leader?  What do we mean by 'charisma'?  How might Christian follow the teachings and example of Jesus today?
	What qualities should we look for in a good leader?
Music	Key Knowledge:
Kapow Year 4 Haiku music	To suggest suitable words to describe their time outdoors, changing the sounds of their words to match their meanings.  To recognise, name and describe the effect of the interrelated dimensions of music.  To select instruments and sounds which match their vocabulary.  To work as a group to create a piece of music.  To perform a piece of music as part of a group.
performance	Vocabulary: Hanami, cherry blossom, pitch, sound, glissando, pizzicato, composer, composition, Col legno, Haiku, syllables, melody, dynamics, tempo