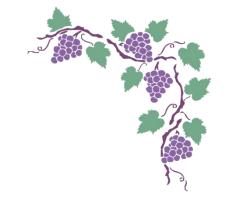




## Medium Term Plan – Spring 2

## **Creatures Great and Small**



## **Nightingale**

	Key Skills Covered	Milestones Covered	Lesson Outline/ Continuous
			Provision Activities
Geography	A. Investigate	3.1 Collect and analyse statistics and other information in	<u>Biodiversity</u>
	places	order to draw clear conclusions about locations.	Week 1: What is biodiversity?
			Week 2: Biodiversity of the
		3.2. Identify and describe how the physical features affect the	rainforest
		human activity within a location.	Week 3: The important
			role birds play in biodiversity
		3.3. Use a range of geographical resources to give detailed	Week 4: Yellowstone National Park
		descriptions and opinions of the characteristic features of a	case study
		location.	Week 5: How human populations
			can threaten the biodiversity of
		3.6. Name and locate some of the countries and cities of the	different areas.
		world and their identifying human and physical	Week 6: How humans can help and
		characteristics, including hills, mountains, rivers, key	Encourage biodiversity locally
		topographical features and land-use patterns; and understand	and globally
		how some of these aspects have changed over time.	
		3.7. Name and locate the countries of North and South	
		America and identify their main physical and human	
		characteristics.	
	B. Investigate	3.1. Identify and describe the geographical significance of	
	patterns	latitude, longitude, Equator, Northern Hemisphere, Southern	

		Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night).	
		3.2. Understand some of the reasons for geographical similarities and differences between countries.	
		3.3. Describe how locations around the world are changing and explain some of the reasons for change.	
		3.4. Describe geographical diversity across the world.	
		3.5. Describe how countries and geographical regions are interconnected and interdependent.	
	C. Communicate geographically	3.1. Describe and understand key aspects of:	
		physical geography, including: climate zones, biomes and	
		vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.	
		• human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies.	
		3.3. Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).	
Art & Design	A. Develop ideas	A.3.1. Develop and imaginatively extend ideas from starting	To learn about and evaluate  no intings by Honri Pousses
		points throughout the curriculum.  A.3.2. Collect information, sketches and resources and	paintings by Henri Rousseau.  2. Record and sketch ideas from
		present ideas imaginatively in a sketch book.	real life.

		A.3.3. Use the qualities of materials to enhance ideas. A.3.4. Spot the potential in unexpected results as work progresses. A.3.5. Comment on artworks with a fluent grasp of visual language.	<ol> <li>To explore tonal variations in Rousseau's work.</li> <li>Create small painted studies.</li> <li>Sketch and create a Rousseau inspired painting</li> </ol>
	B. Master techniques	<ul> <li>B.3.1. Sketch (lightly) before painting to combine line and colour.</li> <li>B.3.2. Create a colour palette based upon colours observed in the natural or built world.</li> <li>B.3.4. Combine colours, tones and tints to enhance the mood of a piece.</li> <li>B.3.5.Use brush techniques and the qualities of paint to create texture.</li> </ul>	
		B.3.6. Develop a personal style of painting, drawing upon ideas from other artists.	
	C. Take inspiration from the greats	<ul><li>C.3.1. Give details (including own sketches) about the style of some notable artists, artisans and designers.</li><li>C.3.2. Show how the work of those studied was influential in both society and to other artists.</li><li>C.3.3. Create original pieces that show a range of influences and styles.</li></ul>	
Design & Technology	A. Master practical skills	<ul> <li>A.3.6. Show an understanding of the qualities of materials to choose appropriate tools to cut and shape (such as the nature of fabric may require sharper scissors than would be used to cut paper).</li> <li>A.3.7. Create objects (such as a cushion) that employ a seam allowance.</li> <li>A.3.8. Join textiles with a combination of stitching techniques (such as back stitch for seams and running stitch to attach</li> </ul>	To design, create and evaluate a puppet, using sewing and appliqué techniques.

	decoration).  A.3.9. Use the qualities of materials to create suitable visual and tactile effects in the decoration of textiles (such as a soft decoration for comfort on a cushion).	
B. Design, make, evaluate and improve.	B.3.1. Design with the user in mind, motivated by the service a product will offer (rather than simply for profit).	
	B.3.2. Make products through stages of prototypes, making continual refinements.	
	B.3.3. Ensure products have a high quality finish, using art skills where appropriate.	
	B.3.4. Use prototypes, cross-sectional diagrams and computer aided designs to represent designs.	
C. Take inspiration from design throughout	C.3.3. Evaluate the design of products so as to suggest improvements to the user experience.	
history.		

	Key Skills	Milestones Covered	Lesson Outline
Science	A. Work scientifically	A.3.1. Plan enquiries, including recognising and controlling variables where necessary.	1. What is a life cycle?
	Scientifically	variables where necessary.	2. Similarities and differences
		A 2.2 Use appropriate techniques, apparatus, and materials	between life cycles – Jane
		A.3.2. Use appropriate techniques, apparatus, and materials during fieldwork and laboratory work.	Goodall.
		during heldwork and laboratory work.	3. Complete and incomplete
		A.3.4. Record data and results of increasing complexity using	metamorphosis.
		scientific diagrams and labels, classification keys, tables, bar and	

		line graphs, and models.	4. Human life cycle.
		inic graphs, and models.	· ·
		A.3.6. Present findings in written form, displays and other presentations.	<ol><li>Looking at data and making predictions.</li></ol>
	D. Investigating living things	D.3.1. Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.	
		D.3.2. Describe the life process of reproduction in some plants and animals.	
		D.3.3. Describe how living things are classified into broad groups according to common observable characteristics.	
		D.3.4. Give reasons for classifying plants and animals based on specific characteristics.	
RE	1. Understand beliefs	<ul> <li>A.3.1 Explain how some teachings and beliefs are shared</li> </ul>	Was the death of Jesus a worthwhile
	and teachings	between religions.	sacrifice?
		<ul> <li>A.3.2 Explain how religious beliefs shape the lives of individuals and communities.</li> </ul>	1. What do we mean by the word sacrifice?
	1. Understand	B.3.1 Explain the practices and lifestyles involved in belonging	2. To consider the atmosphere of
	practices and	to a faith community.	Palm Sunday.
	practices and lifestyles		Palm Sunday.  3. Make connections between Jesus' death and how Christians celebrate Holy Communion.
	· ·	to a faith community.  • B.3.2 Compare and contrast the lifestyles of different faith groups and give reasons why some within the same faith may	Palm Sunday.  3. Make connections between Jesus' death and how Christians celebrate Holy Communion.  4. To weigh up the value and impact
	· ·	to a faith community.  • B.3.2 Compare and contrast the lifestyles of different faith groups and give reasons why some within the same faith may adopt different lifestyles.	Palm Sunday.  3. Make connections between Jesus' death and how Christians celebrate Holy Communion.

	4. Understand values	<ul> <li>identities. Relate these to religious beliefs or teachings.</li> <li>D.3.2 Explain their own ideas about the answers to ultimate questions.</li> <li>D.3.3 Explain why their own answers to ultimate questions may differ from those of others.</li> <li>E.3.1 Explain why different religious communities or individuals may have a different view of what is right and wrong.</li> <li>E.3.2 Show an awareness of morals and right and wrong beyond rules (i.e. wanting to act in a certain way despite rules).</li> <li>E.3.3 Express their own values and remain respectful of those with different values.</li> </ul>	
Computing	Creating media – introduction to vector graphs	<ul> <li>I can discuss how vector drawings are different from paper-based drawings.</li> <li>I can experiment with the shape and line tools.</li> <li>I can recognise that vector drawings are made using shapes.</li> <li>I can explain that each element added to a vector drawing is an object.</li> <li>I can identify the shapes used to make a vector drawing.</li> <li>I can move, resize, and rotate objects I have duplicated.</li> <li>I can explain how alignment grids and resize handles can be used to improve consistency.</li> <li>I can modify objects to create a new image.</li> <li>I can use the zoom tool to help me add detail to my drawings.</li> <li>I can change the order of layers in a vector drawing.</li> <li>I can identify that each added object creates a new layer in the drawing.</li> <li>I can use layering to create an image.</li> </ul>	Creating flat-file databases  1. Creating a paper-based database  2. Computer databases  3. Using a database  4. Using search tools  5. Comparing data visually  6. Databases in real life

		<ul> <li>I can copy part of a drawing by duplicating several objects.</li> <li>I can recognise when I need to group and ungroup objects.</li> <li>I can reuse a group of objects to further develop my vector drawing.</li> <li>I can compare vector drawings to freehand paint drawings.</li> <li>I can create a vector drawing for a specific purpose.</li> <li>I can reflect on the skills I have used and why I have used them.</li> </ul>	
Music	A. Perform	A.3.1. Sing or play from memory with confidence.  A.3.2. Perform solos or as part of an ensemble.	Fresh Prince of Bel Air - Hip Hop Week 1: Listen and appraise 'Fresh Prince of Bel Air'. Learn about what Hip
		A.3.3. Sing or play expressively and in tune.	Hop music is like.  Week 2: To compare two songs in the same style, talking about what stands
		A.3.4. Hold a part within a round.	out musically in each of them, their similarities and differences.
		A.3.5. Sing a harmony part confidently and accurately.	Week 3: Create and copy rhythms based on the words and pules of the main song, that
		A.3.6. Sustain a drone or a melodic ostinato to accompany singing.	include syncopation/off beat. Week 4: To sing in unison and to sing backing vocals.
		A.3.7. Perform with controlled breathing (voice) and skillful	Sacrating Vocation

		playing (instrument).	Week 5: Play a musical instrument to accompany song. Week 6: Improvise by making up your
	B. Compose	B.3.1. Create songs with verses and a chorus.	own tunes on the spot
		B.3.3. Combine a variety of musical devices, including melody, rhythm and chords.	
		B.3.4. Thoughtfully select elements for a piece in order to gain a defined effect.	
		B.3.5. Use drones and melodic ostinati (based on the pentatonic scale).	
		B.3.6. Convey the relationship between the lyrics and the melody.	
	C. Transcribe	C.3.2. Read and create notes on the musical stave.	
		C.3.4. Understand and use the # (sharp) and b (flat) symbols.	
	D. Describe music	D.3.1. Choose from a wide range of musical vocabulary to	
		accurately describe and appraise music.	
French	1. Read fluently	<ul> <li>A.3.1 Read and understand the main points and some of the detail in short written texts.</li> <li>A.3.2 Use the context of a sentence or a translation dictionary to</li> </ul>	Week 1: Lesson 29 - Size adjectives; sentence building
		<ul> <li>work out the meaning of unfamiliar words.</li> <li>A.3.3 Show confidence in reading aloud, and in using reference materials.</li> </ul>	Week 2: Lesson 30 - Plural nouns and adjectives
	2. Write imaginatively	<ul> <li>B.2.1 Write a few short sentences using familiar expressions.</li> <li>B.2.2 Express personal experiences and responses.</li> <li>B.2.3 Write short phrases from memory with spelling that is readily understandable.</li> </ul>	Week 3: Lesson 31 – Workbook pages reviewing plural adjectives and nouns

	3. Speak confidently	<ul> <li>B.3.2 Use knowledge of grammar to enhance or change the meaning of phrases.</li> <li>B.3.7 Use dictionaries or glossaries to check words.</li> <li>B.3.5 Include imaginative and adventurous word choices.</li> <li>B.3.6 Convey meaning (although there may be some mistakes, the meaning can be understood with little or no difficulty).</li> <li>C.3.3 Take part in conversations to seek and give information.</li> <li>C.2.3 Ask and answer simple questions and talk about interests.</li> <li>C.2.3 Take part in discussions and tasks.</li> <li>C.2.5 Demonstrate a growing vocabulary.</li> </ul>	Week 4: Lesson 32 - Position of size and colour adjectives; je suis; pronouns and adjectives  Week 5: Lesson 33 – Tu es?; Dictionaries  Week 6: Lesson 34 - Je ne suis pas
	4. Understand the culture of the countries in which the language is spoken	<ul> <li>D.3.1 Give detailed accounts of the customs, history and culture of the countries and communities where the language is spoken.</li> <li>D.3.2 Describe, with interesting detail, some similarities and differences between countries and communities where the language is spoken and this country.</li> </ul>	
PE	1. Develop practical skills in order to participate, compete and lead a healthy lifestyle.  1. Develop practical skills in order to participate, compete and lead a healthy lifestyle.	Tag Rugby: C.3.1. Choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.). C.3.2. Work alone, or with team mates in order to gain points or possession. C.3.3. Strike a bowled or volleyed ball with accuracy. C.3.4. Use forehand and backhand when playing racket games. C.3.5. Field, defend and attack tactically by anticipating the direction of play. C.3.6. Choose the most appropriate tactics for a game. C.3.7. Uphold the spirit of fair play and respect in all competitive situations. C.3.8. Lead others when called upon and act as a good role model within a team.  OAA: C.3.31. Select appropriate equipment for outdoor and adventurous activity.	<ol> <li>Outdoor adventurous activities (OAA):         <ol> <li>To explore different ways of communicating with a blindfolded partner.</li> <li>To follow a designated route with maximum speed and complete a task safely.</li> <li>To use memory methods to recall different objects while navigating.</li> </ol> </li> <li>To use clear communication to recreate a shape from memory.</li> <li>To use imagination and creative thinking to create the tallest marshmallow tower.</li> </ol>

		C.3.32. Identify possible risks and ways to manage them, asking for and listening carefully to expert advice. C.3.33. Embrace both leadership and team roles and gain the commitment and respect of a team. C.3.34. Empathise with others and offer support without being asked. Seek support from the team and the experts if in any doubt. C.3.35. Remain positive even in the most challenging circumstances, rallying others if need be. C.3.36. Use a range of devices in order to orientate themselves. C.3.37. Quickly assess changing conditions and adapt plans to ensure safety comes first.	<ol> <li>To send and interpret messages using morse code.</li> <li>Tag Rugby:         <ol> <li>To use defensive positions to mark and tag an attacker.</li> <li>To pass a ball accurately and consistently while on the move.</li> <li>To defend as part of a team to deny space to the attacking team.</li> <li>To use a pop pass over short distances to create an explosive run.</li> <li>To move the ball quickly using the 'magic diamond' formation.</li> <li>To use the three step and pass rule with some confidence.</li> </ol> </li> </ol>
PSHE	Decisions about lending, borrowing and spending.      Rights and	I can suggest ways to spend and save money responsibly. I can explain some things about finance and money. I can name a person who deals with money in my community.  I can give examples of barriers that can stop others following their	Rights and Responsibilities  1. To identify, write and discuss issues currently in the media concerning health and wellbeing.
	responsibilities relating to my health.  I can give examples of some of the rights and responsibilities I have as I grow older, at home, my community and the environment. I can give real examples of each that relate to me.	2. To define the terms 'responsibility', 'rights' and 'duties' and consider what they mean to me and my community.	
	3. Rights and responsibilities.	I can develop ideas and opinions based on a current issue. I can present these with a group. I can identify how the responsibilities of others impact me and my	To identify the responsibilities to my home, community and environment I might have in the

community.	future.
	<ol> <li>To consider what advice to give relating to saving and borrowing money.</li> </ol>
	<ol> <li>To define financial terms and explain how others have financial responsibility for the community.</li> </ol>

For English and maths plan see separate long-term plans.