

Bumblebees Programme of Inquiry Planner

Class: Bumblebees		Year Group: 1/2		Academic Year: 2025 – 2026		Year A
Theme	Humankind and Ourselves	Culture and Diversity	Community and Citizenship	Exploration and Discovery	Expression and Creativity	Humankind and Ourselves
Summary	Inquiry into the laws governing the natural world, the dynamic interplay between the natural realm (encompassing physical and biological aspects) and human communities, the application of scientific principles by humans, and the repercussions of scientific and technological progress on both society and the environment.	Inquiry into understanding human connections spanning families, friends, communities, and cultures, exploring rights and duties, and pondering the essence of humanity.	Inquiry into the ethical considerations surrounding rights and obligations in the endeavours to equitably distribute limited resources among humans and other living entities, the dynamics of communities and the connections within and between them, the attainment of fair access to opportunities, and the promotion of peace and resolution of conflicts.	Inquiry into our sense of location within space and time, individual life narratives, the concept of home and the journeys we embark upon, the remarkable discoveries, expeditions, and movements of humanity, and the intricate ties and interdependencies between individuals and societies, viewed from both local and global vantage points.	Inquiry into the methods by which we uncover and convey thoughts, emotions, the natural world, culture, convictions, and principles; the strategies through which we ponder, expand, and take pleasure in our creativity; our recognition of the aesthetic	Inquiry into oneself, examining beliefs and values, assessing personal well-being encompassing physical, mental, social, and spiritual aspects,
Inquiry Title	Fabulous flight	Marvellous monarchs	Exploring habitats	London's Inferno	Let's Create!	My Home, My World
Key Concepts	Reflection Function Change	Form Change Reflection	Form Causation Function	Causation Perspective Function	Form Reflection Connection	Form Change Connection
Lines of Inquiry	How do we know about the invention and flight of the first motor powered aeroplane? (reflection) What adaptations had to be made to early flight attempts? (function) How did the Wright brothers transform flight? (change)	The queens reigned during different periods of history (form) Significant changes occurred during their reigns which impact our lives today (change) Historical resources help us to learn about the queens and their influence (reflection)	How can we describe the location of hot and cold places? (form) How living things are suited to their habitats (causation) How living things depend upon one another for survival (function)	How a significant event led to the transformation of London (causation) Historical evidence can help us understand how the Great Fire started (perspective) Events from the past shape how our world looks today (function)	Understanding that there are different types of creative expression (form) Exploration of similarities and differences between artists work (reflection) We interpret and respond to art in different ways (connection)	What materials are homes built from (form) How have buildings changed over time? (change) What are the similarities and differences between homes from different periods? (connection)
Core Text	Emma Jane's Aeroplane Katie Haworth & Daniel Rieley	Queen Victoria's Bathing Machine by Gloria Whelan & Nancy Carpenter	Lost and Found by Oliver Jeffers.	The Great Fire of London by Emma Adams and James Weston Lewis	A Walk in London by Salvatore Rubbino	The Comet by Joe Todd-Stanton

	Rosie Revere, Engineer by Andrea Beaty		The Rainbow Bear by Michael Morpogo	Vlad & the Great Fire of London by Kate Cunningham	Luna loves art by Joseph Coelho Performance poetry	Pig the Pug by Aaron Blabey
Action Visitor / Trip	Aerospace Bristol	Pantomime	Zoo visit	Somerset Museum workshop	Local walks	Victorian House and Homes workshop Somerset rural life museum
Interleaving Subjects	History Geography	History	Science Geography Computing	History DT Science	Geography Art Computing	History
Discrete Subjects	Science Art Music Computing	Science DT Music Computing	Art Music	Music Computing	Geography Science Music	Science Geography Computing
English	Short story Postcards Short explanation, advertisement, letter of advice, school report card (character description), invention description Explanation text	Write a description, persuade people to buy an invention, write in role Instructions	Character descriptions, retellings, advice letters, instructions Own version of losing/finding narrative Setting description Non-chronological report	Persuasive posters, warning posters (instructional writing), speech bubbles, letters of advice, certificates Information Booklet Own version narrative	Instructions, persuasive poster, setting descriptions, captions, postcards, diary entry A Walk in...guidebook	Posters, letters of advice, descriptions, writing in role, recipes Own version narrative Character comparisons, fact sheets, shared poem, own version narratives How to guide
Science	Y1 Seasonal Changes (inc Autumn) Y2 Animals including humans	Y1 Animals including humans (parts of the human body and senses) Y2 Animals including humans	Y1 Seasonal Changes (Winter) Y1 Animals including humans (animals) Y2 Living things and their habitat	Y1 Everyday materials Y2 Use of everyday materials	Y1 Seasonal Changes (Spring) Y1 Plants Y2 Plants	Y1 Seasonal Changes (Summer) Y1 Plants Y2 Plants
History	Events beyond living memory that are significant nationally or globally: First aeroplane flight	The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods. Queen Elizabeth I and Queen Victoria		Events beyond living memory that are significant nationally or globally: The Great Fire of London	Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key	Changes within living memory – Homes

Geography	Identify seasonal and daily weather patterns in the United Kingdom (including Autumn) Name and locate the world's seven continents and five oceans		Identify seasonal and daily weather patterns in the United Kingdom – Winter Location of hot and cold areas of the world in relation to the Equator and the North and South Poles		Identify seasonal and daily weather patterns in the United Kingdom - Spring	Identify seasonal and daily weather patterns in the United Kingdom - Summer
Art	Spirals		Playful making		Inspired by Flora and Fauna	
DT		Cooking and nutrition: Healthy lunch (wraps)		Mechanisms: Fire engine		Moving pictures
Music Y1	Move to the beat – exploring pulse and rhythm		Exploring sounds		High and low – exploring pitch	
Computing	Year 1 Unit – Technology Around Us (Lessons 1 & 2); Year 2 Unit – IT Around Us (Lessons 1 – 4) (learn about technology and information technology; identify the parts of a computer)	Year 1 Unit – Digital Painting (create images using painting and drawing software on a computer, eg Mondrian-style art)	Year 1 Unit – Grouping Data (learn how objects can be described and categorised in ways which a computer can then sort and process)	Year 1 Unit – Moving a Robot (learn sequence in programming by programming a floor robot)	Year 2 Unit – Digital Music (creating music using software on a computer)	Year 2 Unit – Robot Algorithms (create algorithms to achieve a specific goal, implement them and debug code)
PSHE Y1	Being me in my world	Celebrating differences	Dreams and goals	Healthy me	Relationships	Changing me
RE	What do Christian people believe about God?	Why does Christmas matter to Christians?	What do Christians believe God is like?	Why does Easter matter to Christians?	What do Jewish people believe about God and the Covenant?	Humanism