









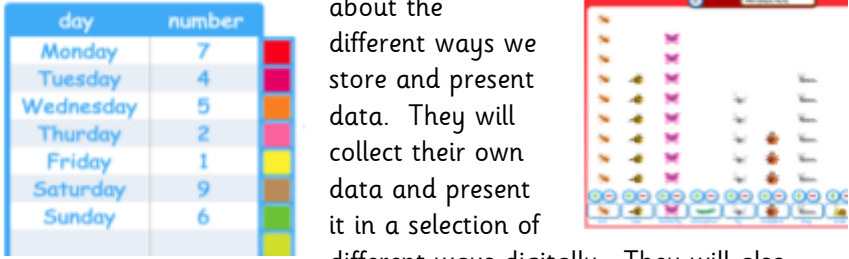




# A Bugs Life



## Y2 Main Overview (Summary of Topic/Key Information)

In this exciting topic, we will be looking at plants, minibeasts, living things and learning about their different habitats. Children will have the opportunity to ask questions and complete research using lots of different technology. They will then be able to use their findings to inspire their art work, writing & design technology.

Key Facts	A habitat is the natural home or environment of an animal, plant, or other organism. Different habitats suit different animals. Habitats provide for the basic needs of animals and plants.	
Key Questions	What is a habitat? How can we collect samples of minibeasts for further study? Why do certain creatures live in their habitat? How is it suitable? How are plants and animals in different areas suited to that environment? How do plants grow?	
Subject	Key Skills Covered	Key Vocabulary
Geography	We will be identifying seasonal and daily weather patterns in the United Kingdom. We will be learning to use geographical vocabulary to refer to key features on a map. 	Locality, area, map, North, South, East, West, hot, cold, rain, sun, snow, wind, United Kingdom., seasons, seasonal.
Science	Children will learn about living things and their habitats. They will explore and compare the differences between things that are living, dead, and things that have never been alive. We will develop an understanding that living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants. 	Habitat, home, bugs, animals, insects, explore, living, alive, needs, diet, plants, soil, water, minibeast, adapt.
Art	Children will develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. They will be able to research about different well-known artists such as Yayoi Kusama and William Morris to develop an understanding of their artwork and their history. 	Art, media, print, colour, pattern, space, texture, lines, form, artist, history, design, create.
DT	Pupils will be evaluating the bug hotels we have in the nature area and creating their own design criteria. They will then decide which materials they will need and create their own design. Once they have created their bug hotel they will evaluate it. 	Evaluate, investigate, design, bug hotel, reclaimed materials, art, draw, make, create, cut, stick, wood, materials, craft, natural resources.
Music	Children will learn how many songs are structured by having a chorus and what musical style some of their favourite songs belong to. They will learn how to find the pulse in a song, listen to the rhythm and clap it back in detail. Children will learn about singing notes and different pitches such as high and low notes. 	Instrument, beat, rhythm tone, singing, music, instrumental, perform, audience, play, timing, pitch, clap, sound, song, genre, chorus.

<p>PE</p>	<p>Children will have the fantastic opportunity to be taught tennis skills by a professional coach. They will learn how to throw, catch and hit the tennis ball with a racket, improving their hand-eye coordination. Children will also have an indoor PE lesson learning a to create their own dances based on a stimulus. They will also learn a new style of dance, counting music, learning a routine and working on their own choreography skills.</p> 	<p>Throw, serve, pass, jumping, landing, bending, balance, dance, music, rhythm, beat, choreography, genre, style, beat, count, stimulus</p>
<p>Computing</p>	<p>Children will learn about the different ways we store and present data. They will collect their own data and present it in a selection of different ways digitally. They will also safely research a minibeast and present their findings using words. They will consider the best way to present their work, with titles and inserting pictures</p> 	<p>E-safety, kidrex, search engine, data, table, pictogram, block chart, bar chart, pie chart, snipping tool, caps lock, underline, bold, font, insert, enter, shift, space bar,</p>
<p>RE</p>	<p>We will be looking at special times that are in our day, week and year. We will be focusing on what is it that makes it special. We will learn how and why we can care for each other. This will also include how we can care the world we live in and make it an even better place for us all.</p> 	<p>Special, Kind, Care, Help, Support, Friends, Adults, Christianity, Buddhism, Islam, Living, Week, Year.</p>
<p>PSHE</p>	<p>In PSHE children will be looking at various key topics such as how to keep their bodies healthy, including their teeth and gums. Children will be learning what vaccinations are. They will be learning about the importance of privacy and how to respect it. Children will also be able to learn basic first aid.</p> 	<p>Well-being, hygiene, support, expectations, confidence, care, healthy, rules, privacy, independence, happiness, respect and honesty.</p>
<p>English</p>	<p>We will be using our topic to create exciting writing opportunities. We will be looking at different genres of writing such as poetry, stories, recounts and information texts. Lessons will include a variation of ways to explore each text, such as role-play, videos, books and technology. We will continue to develop our understanding of each text type.</p> 	<p>Purpose, structure, language, grammar, spelling, punctuation, poems, story, fictions, non-fiction, facts, opinion, dates, shape, theme.</p>
<p>Maths</p>	<p>We will be continuing with our maths mastery using the White Rose scheme of work. We will be learning about length and measurement, position and direction, problem solving using the four operations + x – and division, time, mass, capacity and temperature.</p> 	<p>Mastery, addition, subtraction, groups, equals, mass, capacity, temperature, mass, measurement, time, directions, position, length, height, weight.</p>