



Nurturing Nature: Bees

Year 5 - Local History

Throughout this focus, children will learn about the importance of nurturing nature with a specific focus on bees and their role in nature.

Through **Science** children will understand how living things have adapted to live in their habitat while exploring how these have changed over time. They will also explore in more detail the life cycles of animals and plants which will allow them to describe the difference between the mammals, amphibians, insects and birds.

Children will complete an **Enquiry Project** where they will explore the importance of Bees to the human-race while also exploring the dangers to these endangered species. This knowledge and exploration of the importance of bees will lead their **DT** project where they will design, plan and eventually build their own Bug hotel which will be placed in forest school.

Throughout their **Enquiry Project** children will need to research using their chosen search engine, this is where their **Computing** lessons will be used to teach them how to use technology responsibly while also teaching them how search engines store and find data.

Finally, in **English** we will be writing explanations about how bees make honey while also using writing a range of structure poetry including limericks and Haiku's.

Theme Impact

Children will investigate the importance of caring and nurturing the world around us, specifically the role and impact that bees have in our world. They will lead their own self-guided enquiry project focussing the importance of bees to the human-race and how we can care and look after bees. Furthermore, children will complete an explanation text, where they will explain exactly how bees make honey and share this knowledge with the wider community.

Catholic Social Teaching

Engaging and taking responsibility

- How we as humans can and do protect habitats around us
- Exploring our natural resources around us and how we can effectively use these
- Following in Gods footsteps to take responsibility for our actions

Application

Children will design an information pack to educate the community about the importance of bees. The information pack will be aimed at a wide audience so it will include: A magazine for 16+ on how we can help to protect bees including all of the aspects learnt. They will design this on paper first and then make it using Microsoft publisher

An interactive PowerPoint to help share their knowledge and remove the fear of bees

Children will need to think about how we can always carry a spoon with us and sugar to help any bees who are struggling; however, they will need to design their own spoon using recyclable materials to help the plant

An activity, informative pack for children (word search, fun facts)



PE

Swimming and Football

MFL - French

In the café and In the Classroom

Cooking

Scones

Class Reader

