



Caru Gwenyn
Bee Friendly



Llywodraeth Cymru
Welsh Government

Case Studies

Garth Primary School, Maesteg

Garth Primary School, Maesteg, developed a project called A Taste of Honey. The school has two beehives.

These are managed by two members of staff who trained and became beekeepers. Having the hives present in the school has helped the children understand how important bees are.

The children have learned that bees are needed to pollinate plants and crops and are necessary for our survival.

The children's admiration for bees was behind their 'Bee-Spoke T-shirts' business idea. They designed bee themed t-shirts to promote bee conservation.

The money they raised was used to provide security for the school's bee hive.

Their efforts were rewarded when the school won the National Enterprise competition.

Different Year Groups focused their learning on particular aspects and shared what they learned with the whole school during assembly.



Year Three worked with two creative practitioners (a dancer and an actress) and choreographed two dances.

For their parents they performed a waggle dance showing how bees communicate and a dance that highlighted the negative impact humans can have on bee populations.

They also used green screen to create adverts about selling local honey.

Year Four learned about the Welsh black bee. Using an online survey, they gathered data on how knowledgeable their schoolmates were on bees.



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They used graphs to interpret and display their results. They also had fun creating bee themed biscuits.

Year Five studied a beekeeping cooperative established by farmers in Chile.

They also researched FairTrade honey and decided that it was important to buy FairTrade honey as it supports beekeepers all over the world.

They also learned that bees make honey by first collecting nectar from plants and, in the hive, the bees evaporate water from the collected nectar to make it into honey.



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Year Six studied Honey Hunters and gave a presentation on this topic.

They explored the ethics of harvesting honey in very dangerous conditions where people risk their lives and use collection methods that can lead to the death of the bees.

They worked with a construction company to create fabulous bug and bee houses for their school grounds.

'Friends of Monze', a charity based in Bridgend, gave a talk at the school. 'Friends of Monze' work with a community in Monze, Zambia, to build schools and install beehives.

Dr James (Cardiff University) visited the school and explained research the university is carrying out on the potential uses of Welsh honey as an anti-biotic.

The whole school enjoyed a visit to the National Botanical Gardens Wales and took part in workshops on bees and got close up to bee hives.

They planted bee friendly seeds and bulbs and provided parents with seeds to take home.

The children spread the message about what they learnt and visited local schools and their Town Council Chambers where they gave a presentation.