



Monday 8th June

Today we are going to be learning about Bees.

Watch live webcam footage of bees in a bee colony as they come and go from the hive and perform their duties. Look closely at the bees returning to the hive to see if some appear different to others. Can you pick out bees that have full pollen baskets on their legs and observe their different colours, which change depending on where they have foraged. See how bees communicate in and around the hive and watch footage of the waggle dance they perform to tell other worker bees the direction and distance of flowers that contain lots of pollen and nectar.

Videos to look at

<https://www.youtube.com/watch?v=IE-8QuBDkkw>

<https://www.youtube.com/watch?v=uJxb9o4azaI>

Activity - Why do Bees make honey?

<https://www.youtube.com/watch?v=AECtOFpbgVs>

<https://www.youtube.com/watch?v=xnhmxNoo4EY>

https://www.youtube.com/watch?v=5fMNHLC_iSc

Find out why and how bees make honey. Look at video footage and images of bees using their proboscis to collect nectar from flowers. See how they get covered in pollen as they feed. Identify parts of the flower that the bee collects pollen and nectar from. Draw a diagram and label it with captions to explain how bees make honey

Extra activity- Do you like honey?

If you have got some honey at home you could use the honey to make delicious baked treats, such as honey flapjack, honey baked bananas and honey buns.

See recipes attached.