

1 HONEY BEES - Museum's beehive

Bees seal the honey in each cell with a wax lid. Why do you think they do this?

To keep the honey fresh

2 WASPS - wasp nest

Choose 2 things outside which the wasps might have chewed on to make their paper mache palace:



3 FLIES - blue bottle fly model

There's one type of fly that is the only insect which can pollinate the flowers of the cocoa tree. When pollinated, these flowers grow large fruits full of beans. We take the beans, roast them then blitz them up with sugar to make a scrumptious sweet food. **What do you think it is? Write your answer here:**

Chocolate

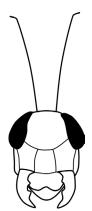


4 VIOLET GROUND BEETLE - beetle model

Insects either have a mouth which helps them to chew, suck or lap up their food. Look-up a photo of a violet ground beetle and look closely at its mouth. **How do you think it eats its food?**:

Write your answer here:

Chewing



5 DUNG BEETLES

If a human tried to match the strengh of a dung beetle rolling a ball of dung, how many double decker buses do you think they would have to pull? Choose one answer:

6 buses

6 CRIME BUSTING INSECTS - forensic entomology case

What can the insects found on a body help us to find out about the victim? Choose one answer:

How long they have been dead



7 BUTTERFLIES - Oxfordshire butterflies case

What could we do to help butterflies? Choose one answer:

Plant flowers and keep areas of our gardens and green spaces wild



