



# BEEES in the CURRICULUM

## How bees make honey



The bee visits flowers sucking up nectar with its tongue which is called a “proboscis.”



The bee spits the nectar into another bee’s mouth and it is passed from bee to bee to chew it for about half an hour until it turns into honey.



The bee stores the honey in a cell of the honeycomb which is like a tiny jar made of wax. The honey is still a bit wet so the bees fan it with their wings till it becomes more sticky and they seal the cell with a wax lid to keep it clean and dry.



It takes at least 8 bees to make one single teaspoon of honey. When the bees make enough honey, the beekeeper takes the frame from the hive and uses an uncapping knife to slice all of the wax off the top of the comb before spinning all of the clear honey out.

