

# Bees - my passion

Bees are small insects. They are making honey to feed their youth and queen. Also, they need something to eat in the winter... but then they are not very active, so they don't need a lot to eat for the winter. Relationship between bees and flowers is called symbiosis. Typically it is a relation between two organisms with two advantages. Bees are flying from one to the other and collecting the honey. On occasion, pollen is attaching to the bee's hair. When the bee is landing on the other flower the pollen is in the other flower! That's how flowers are breeding.

How bees are communicating? It is simple! They are dancing! Really! There are a



couple of kinds of dances. From the dance, bees can read where an object that the dancer is talking about is. How bees are feeling? The answer is simple. They are smelling, but... They are just using their antennas. Bees haven't got a dad. Sometimes bees expel bumblebees far away or they kill them. Also, some bumblebees attend in the swarm. Later they are dying.

Beese's queen is ruling the hive. She is laying eggs. She can produce up to 2, 000 eggs per/a day! Without her, there is no hive, but she can't move alone and find food. All bees have their rule. All of them are necessary.

Bees have a lot of jobs in their life. In the start of their life, when she comes out of her chamber she cleans her old chamber. It will be good for the next resident. Later she feeds baby bees using special bees' milk. Her next function is a storekeeper. She's getting food from collectors and she's squirrelling that. Later the bee produces the wax. She do that for ten days. She also builds those special patches, using her wax. That's not the end! Her next mission is a cleaner, but not only her chamber! She cleans dead bodies. Later she airsthe hive. When it's hot she only waves her wings. Later she is a guardian. She stays in the entry of the hive, and she's protecting the hive from other animals. When there will be another animal that will try to get into the hive, the bee can sting. After that she will automatically die. That can be a difficult mission. Her last exercise is a collector. She flies and collects honey. Later she givesthat to a different bee that is squirrelling that. She dies while transporting honey.

What not to do when you see a bee? Of course, you shouldn't move suddenly. Do not run! It is the worst thing you can do when you are rounded by bees. Do not destroy flowers! There can be a bee on it. And the most important one... Do not hurt bees! Bees can look scary... But she is more scared than you! Bees are very peaceful. They are stinging only when they must. After stinging, they are dying. So when you see a bee, you should just go away, or quietly watch them! That's the best solution!