



Honey Bees are assigned jobs based on their age
The honey bee colony is a complex society, with each bee assigned a specific job based on its age. The queen is the only female that can lay eggs, and she is surrounded by a group of bees called the "honey bee police" who protect her. Other bees are responsible for cleaning the hive, feeding the young, and defending the colony.

It would only take about one ounce of honey to fuel a honey bee for a flight around the world
Honey bees are incredibly efficient at finding and collecting nectar. They can fly up to 10 miles from their hive to find a source of nectar. Once they find it, they will fly back to the hive and deposit the nectar into a honeycomb cell. The nectar is then processed into honey, which is used to feed the young bees.

Honey Bees are not native to the Americas
Honey bees were introduced to the Americas by European colonists. They were brought over to help with the production of honey and to pollinate crops. Today, honey bees are a major part of the American honey industry.

Honey Bees don't always die when stinging something
Honey bees have a unique defense mechanism. When they sting, they inject venom into the victim. However, unlike other bees, honey bees do not die immediately after stinging. They can survive for several days after stinging, although they will be unable to fly.

Honey Bees are cold blooded
Honey bees are ectotherms, meaning they do not have the ability to regulate their own body temperature. They rely on the environment to provide them with the heat they need to survive. This is why honey bees are most active in warm weather.

The Honey Bee
The honey bee is a member of the family Megachilidae. It is a social insect that lives in colonies. The colony is headed by a queen, who is responsible for laying eggs. The queen is surrounded by a group of bees called the "honey bee police" who protect her. Other bees are responsible for cleaning the hive, feeding the young, and defending the colony.

ENDANGERED HONEYBEES
Honey bees are facing a significant decline in population. This is due to a variety of factors, including the loss of their natural habitat, the use of pesticides, and the introduction of non-native bees. The loss of honey bees would have a major impact on the food supply, as many crops rely on them for pollination.

Honey Bees know the world around and can communicate
Honey bees have a sophisticated sense of direction. They can navigate their way back to the hive from miles away. They also have the ability to communicate with each other using a variety of signals, including dances and pheromones.

Making honey
Honey bees collect nectar from flowers and bring it back to the hive. The nectar is then processed into honey. The bees use their tongues to suck up the nectar and then regurgitate it into a honeycomb cell. The nectar is then processed into honey, which is used to feed the young bees.

The Bees know if the queen dies
The queen is the only female that can lay eggs, and she is the heart of the colony. If the queen dies, the colony will become queenless. The bees will then search for a new queen, and if they cannot find one, they will die.

Changing queens will change the personality and behavior of bee colonies
The queen is responsible for determining the personality and behavior of the colony. If the queen is replaced, the colony will change. This is why honey beekeepers often replace their queens with new ones.

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