Pollination is how a flower turns into a fruit (sometimes these fruits look like vegetables - like zucchini!). This happens when pollen (made in the anther) from one flower moves to the stigma of another. A bee pollinates as she visits flowers, looking for nectar to make honey. She gets covered in pollen, then visits another flower. The pollen falls onto the stigma of the new flower and travels down the style into the ovary, where it meets an egg. The pollen and egg create a fertile seed, and the ovary swells to make a delicious edible fruit (or vegetable!)
HONEY: THE SWEET TRUTH

Bees make honey using the nectar they gather from flowers. They gather nectar while they pollinate!

Honey never spoils!

Sealed honey vats found in Egyptian tombs contained edible honey after 2000 years buried under the sand!

German peasants used to be required to give their feudal lords a payment of honey and beeswax with their royalties.

Cave paintings dated at about 15,000 years old depict humans eating honey!

Bees have been making honey for 22 million years!

The first honeybees originated in Asia about 300,000 years ago

Raw honey has antimicrobial properties and can combat infections.

Honey takes on the flavor of the nectar that was used to make it – try lavender and orange blossom honey to test it!