Nectar Relay

How quickly can YOU fill up the hive?
Did you know...

One bee can hold an eye-dropper worth of nectar on each trip? Imagine how many trips it would take to fill up the hive?!

We’re going to play a game now and see. Play as a team or solo as you become the ‘bee’ and fill up your ‘hive’ with nectar!

See the next page for instructions.
1. One eye dropper per team.
2. Container filled with an equal amount of water per team. This will be the “nectar”.
3. Empty container, both of the same size. This will be the “hive”.

Materials Needed
Directions

1. Decide if you’re playing as a single bee or a team of bees.
2. Now set up your play area. Put one container full of water at the far end of your play space. You will need one container of water per team. Each team should have the same amount of water in their containers.
3. Place the empty container in front of the start line for each team.
4. One player will be the first Bee. They will run to the container with water and use the eyedropper to pick up the “nectar” and then run back and deposit it into the empty container, or the “hive”.
5. Do this until the “nectar” has been emptied from the far container and is now in the “hive”. Which bee team reigns supreme?
FUN FACTS!

It takes about 556 worker bees to gather 1 pound of honey from about 2 million flowers.

It takes about 55,000 flight miles per gallon of honey!

Let's give a cheer for our hardworking pollinator pals!