

# SCIENCE

## FROM HOME



## Honeybee Dance

Hello worker bees! Foraging honeybees “dance” to give directions to a food source to other workers inside the hive. There are two different dances: an oval-shape dance for nectar sources close to the hive and a figure 8 shape for further away. Bees will often point the dance in the direction of the nectar source. Can you dance like a honeybee?

### Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

### Materials

- Room to dance
- Music
- Your own two feet
- Honeybee costume

### Instructions

- Look around for the closest flower to where you are standing.
- Select which dance you will need to do, the oval or figure eight.
- Turn on your favorite music and dance.
  - What direction did you point your dance?
  - Was one dance easier?
  - Why would bees pick a further nectar source?

Oval

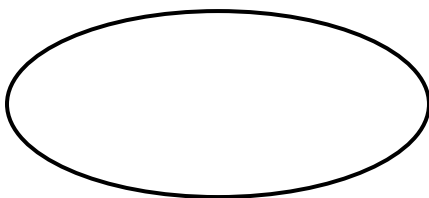


Figure Eight

