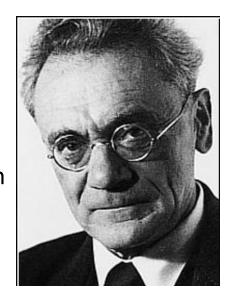


### Have you heard of the...

## Waggle Dance?

In the 1920's, A scientist named Karl von
Frisch discovered a special dance performed
by honeybees. This dance came to be known
as "the waggle dance", and the discovery won
von Frisch the Nobel Prize in 1973.



The waggle dance is like a map. When a honeybee returns to the hive after locating a patch of flowers, it will perform a 'dance' to show the other bees where the flowers can be found. The intensity of the waggles and direction of the dance communicate the direction and distance of the flowers to the other bees in the hive.





#### Are you ready to do the...

# Waggle Dance?

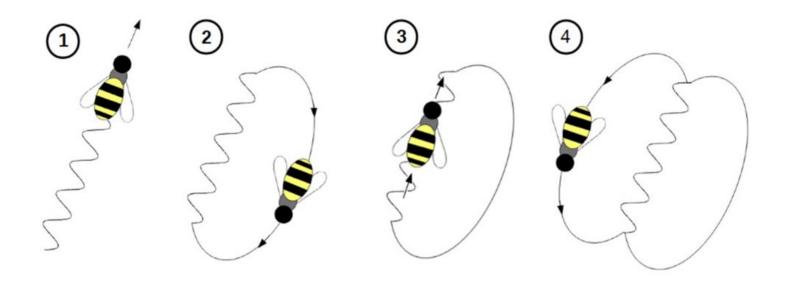
Step 1: Wiggle your way down the squiggly center-line. Wiggle

fast. Honeybees will wiggle up to 10-times per second!

Step 2: Turn right, and circle back to where you started.

Step 3: Wiggle your way down the squiggly center-line again.

Step 4: Turn left, and circle back to where you started.



#### **Congratulations!**

You have completed your first honeybee waggle dance!