Honey

*Lesson Plan for Grade K, Science*

*Prepared by NAITC*

*Modified by Mississippi State University, School of Human Science*

*for Mississippi Farm Bureau Federation - AITC*

# OVERVIEW & PURPOSE

In this lesson, students will get to learn all about honey bees while being interactive.

# EDUCATIONAL STANDARDS

**Mississippi College-and-Career Readiness Standards:**

L.K.2 Students will demonstrate an understanding of how living things change in form as they go through the general stages of a life cycle.

E.K.10.2 With teacher guidance, develop questions to conduct a structured investigation to determine ways to conserve Earth's resources (i.e., reduce, reuse, and recycle) and communicate results.

ELA-RL. K.4 Ask and answer questions about unknown words in a text.

**NALOs:**

T2.K-2 a Explain how farmers/ranchers work with the lifecycle of plants and animals

(planting/breeding) to harvest a crop.

# OBJECTIVES

* Students will identify the life cycle stages of honey bees

# MATERIALS NEEDED

* *Flight of the Honey Bee* by Raymond Huber
* Do the Waggle Dance YouTube Video

Essential Links:

* [Do the Waggle Dance](https://www.youtube.com/watch?v=NVYh6RyzWLA)

# Lesson Set Up:

1. Have the Do the Waggle Dance pulled up for the students.
2. Have the book *Flight of the Honey Bee* by Raymond Huber ready to read aloud to students

# LEARNING PROCEDURES

Interest Approach:

1. Tell your students:

**“Did you know that bees dance?” “Bees dance and that is how they talk to each other. Bees make honey out of nectar from flowers and when they find a good source of it, they dance to let the other bees know! Today we are going to be dancing like a bee and learning all about honey bees”**

Activity:

1. Show the video Do the Waggle Dance to the students and allow them to stand up and dance with it.
2. After that read the book the *Flight of the Honey Bee* by Raymond Huber aloud to the class.

**Concept Elaboration and Evaluation**

* Allow students to ask questions and end the lesson by discussing the main points of the book with students.

Additional Learning Procedures

To help students review and elaborate more about honey, try using the [“Think Pair Share”](https://drive.google.com/file/d/1UKcAYl6jtl-8fOOYXSIVctAOTS27bNyO/view?usp=drive_link) method to allow students to think deeper and make new connections.



*For more information and additional lessons visit*

*https://msfb.org/ag-in-the-classroom/lesson-plans/.*