Forage

*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 be able to analyze what hay is made of, how it is made, and how animals use it.

# EDUCATIONAL STANDARDS

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

L.K.3B.1 Observe and communicate that animals get food from plants or other animals. Plants make their own food and need light to live and grow.

ELA-L.K.6 Use words and phrases acquired through conversations, reading and being read to, and responding to texts.

**NALOs:**

T1.K-2 a Describe how farmers/ranchers use land to grow crops and support livestock.

# OBJECTIVES

* Students will analyze how hay is made and what it is used for

# MATERIALS NEEDED

* *Hey, Hey, Hay!* By Christy Mihaly
* Blank pieces of white paper (1 per student)
* Crayons (1 pack per student)

# Lesson Set Up:

# Have the book *Hey, Hey, Hay!* By Christy Mihaly ready to read aloud to the students.

1. Gather the students to read aloud to them.

# LEARNING PROCEDURES

1. Ask the students what they think horses, cows, and goats eat? Explain to them that these animals can eat feed, but a lot of them eat hay. Hay can be several different types of grass, depending on what the farmer prefers to use. Explain to the students that this is known as forage.
2. Next, read the book *Hey, Hey, Hay!* By Christy Mihaly.
3. Pass out the crayons and sheets of paper to the students. Instruct them to draw what they learned from reading the book.
4. After students have finished, have them stand up and share what they drew with the class.

**Concept Elaboration and Evaluation**

* Throughout the book, point out to the students that different techniques used to make hay. Explain to students that many different animals use hay for food such as horses, cattle, and goats.

Additional Learning Procedures

To help students review and elaborate more about forage, try using the [“Think Pair Share”](https://drive.google.com/file/d/1mBTyBcleS6dbGv8XFV6yK9gvXB0JGBLp/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/.*