Soybeans

*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 a first hand look at everyday items they use that are made out of soybeans.

# 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.

ELA-L.K.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on Kindergarten reading and content.

**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 analyze the many different uses of soybeans

# MATERIALS NEEDED

* *Awesome Agriculture: Soybeans* by Susan Anderson and JoAnne Buggey

# Lesson Set Up:

1. Have the book *Awesome Agriculture: Soybeans* by Susan Anderson and JoAnne Buggey ready to read aloud to the students.
2. Gather students to read aloud to.

# LEARNING PROCEDURES

1. Ask students if they know what a soybean is. Explain to them that soybeans are beans that are farmed and used for many different things that we use everyday.
2. Read the book *Soybeans* by Susan Anderson and JoAnne Buggey to the students.

**Concept Elaboration and Evaluation**

* After you read the book, discuss with the students that they use things every day that are made out of soybeans.

Additional Learning Procedures

To help students review and elaborate more about soybeans, try using the “[Think Pair Share](https://drive.google.com/file/d/1tW_uPacyluqGb5Ptg9Oy6OcrRjsOsyxA/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/.*