## Seasons on a Soybean Farm- Virtual Learning AdaptionTarget Grade Level: 3rd Grade

## Full Lesson Plan: <https://www.iowaagliteracy.org/Article/Seasons-on-a-Soybean-Farm>

This document is meant for you, the teacher, to use to convert the lesson plan into a virtual learning module for your students. You can use the steps outlined below to create different elements of a Google Classroom lesson or other online learning module. You can also send the steps directly to your students in a PDF, present them in a virtual meeting, or plug them into any other virtual learning platform you use. Find more virtual lessons here: [Virtual Learning.](https://www.iowaagliteracy.org/Tools-Resources/Other/Virtual-Learning)

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| Engage | Think about these questions: * Do you know any farmers?
* What crops do they grow?
* What tasks do they do in spring, summer, and fall to care for crops?
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| Explore | Next, read *Pod to Plate: The Life Cycle of Soybeans* by Julie D. Blunier* [*Pod to Plate: The Lifecycle of Soybeans*](https://www.ilsoy.org/sites/default/files/media/pdfs/lifecycleofsoybean.pdf)
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| Explain | Now, you’re going to evaluate what happened in each season on the soybean farm. Start by filling this document out. You will need to make a copy to type on it. Keep it open as you may add to it later. * [What Happened?](https://drive.google.com/file/d/1wsJEpFBG1WT2F0qI0i8Cr6Z5mzBJl2Ad/view?usp=sharing)

If you need some help coming up with what happened on the farm, think about these questions: * How did the soybean plants change in each season?
* What did the farmer do?
* What happened to the soybeans after harvest?
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| Elaborate | Now, look at the vocabulary list. Can you use any of those words in your description of what happened on the farm during each season on the What Happened document?* [Vocabulary List](https://docs.google.com/document/d/10B6jkyCfYOGyZMBT2-7dYBywscva17FF-ZOqjeEyL_I/edit?usp=sharing)

Next, review the pictures of what happens to soybeans throughout the year. Use them to add to your What Happened Document. * [Soybean Seasons Pictures](https://drive.google.com/file/d/1Dwaan4W-ynk1kGtRuJWX6biCdF6JFoDU/view?usp=sharing)

Refine your descriptions using the definitions to the vocabulary words * [Vocabulary Definitions List](https://docs.google.com/document/d/1aNrEC5O-4in00rH8p9lmiw9Ou5Dqr_Hh4u5g9MHwmPU/edit?usp=sharing)

When you are finished, turn in the What Happened? document.  |
| Evaluate | Finally, you are going to rewrite the story from the perspective of a soybean. * You can use your notes from the What Happened Document, pictures, and vocabulary definitions. You should use at least 15 of the words on the vocabulary list in your story.
* Include language that pertains to time, sequence and cause/effect (first, before, next, then, and last, etc.).
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