



CTAE Module: **Basic Agricultural Science**

Language: **Spanish**

Lesson # 5 of Week # 2

This lesson is designed for a 50-minute class period. Teachers whose schedules are different should make adaptations for their particular scheduling configuration.

**Stage 1: What will students know and be able to do at the end of this lesson?**

At the end of this lesson, the student will be able to say “I can . . .”

- I can write and defend my opinion on the use of biotechnology in agriculture.

What vocabulary do students need to learn for this lesson?

Vocabulary to compare and contrast

What language structures need to be refreshed for students in this lesson?

Comparing and contrasting

**Stage 2: What will be the evidence that students attained the lesson’s learning targets?**

At the end of the lesson, how will you know that students can do the learning targets for the lesson?

Students will write an essay that debates the pros and cons of biotechnology in agriculture, and will express their own opinion and support it with information learned during the week and from the written and audio sources.



**Stage 3: What will be the roadmap to reach the lesson’s learning targets?**

What activities will you use during the lesson?

Icon Legend:



= this activity incorporates technology



= this activity is a non-technological option

| Activity  | How many minutes? | Resources  |
|---|-------------------|------------|
| <p><b>Lesson Set-Up:</b><br/>The teacher previews the lesson by talking with students about the “can do” statements for the day as well as mentioning the activities in which students will engage throughout the lesson.</p>   | 2 minutes         |            |
| <p><b>Activity 1:</b> Essay. Students will receive the articles “Agricultura y Transgénicos” and “Miedo del transgénico se acabará” They will have 11 minutes to read and take notes. Then students will have 35 minutes to write a persuasive essay defending their point of view on GMOs and agriculture.</p> | 46 minutes        | 2 Articles |
| <p><b>Lesson Wrap-Up:</b><br/>The teacher makes certain that students understand what they are able to do at the end of the lesson that they could not do at its start. The teacher also reviews the opportunities which students had during the lesson to demonstrate their new knowledge.</p>                 | 2 minutes         |            |