

# LEARNING WITH *Sweetpotatoes*

## Mini-Lesson

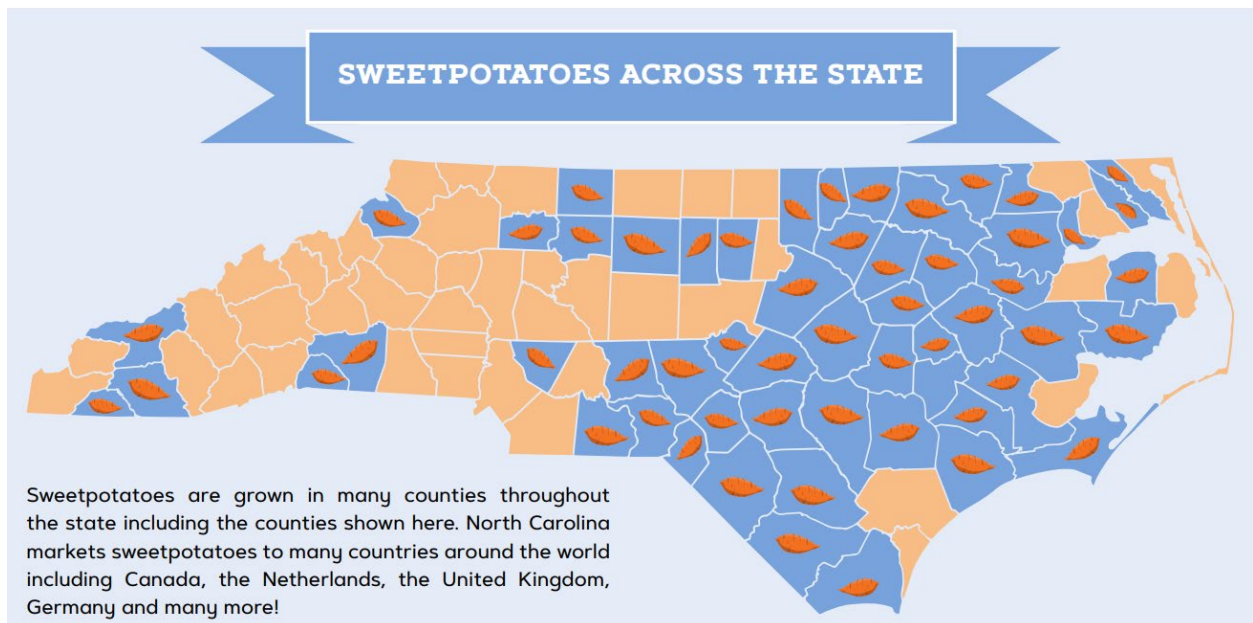


### Understanding Global Agriculture – Sweetpotato Ag Mag Edition

#### Agriculture Education Grades 9-12

#### Mini-Lesson Focus:

- Maps & globes
- Agriculture exports
- Facts & Information



#### Procedures:

1. Using the [NC Sweetpotato Ag Mag](#), show students the image above.
2. Say, "What does this image mean? What can you infer from the graphic that is shown?" Allow the class to discuss. Explain to students that not all types of fruits and vegetables can be grown in all counties or states.
3. Say, "Today, we are going to look at agricultural commodities across our state, where they are grown and why they are grown there."
  - Visit the [State Agricultural Facts](#) and click on your state for more information about your state's agricultural resources.
  - Have students write down key information and details. *Students should identify the three climate regions of North Carolina: Piedmont, Coastal Plains, and Mountain Region.*

4. Say to students, “Where do we find the most sweetpotatoes grown in North Carolina? Why?” *Students should identify the Piedmont and Coastal Plains regions. Students should identify the reasons why during open discussion (climate and soil).*
5. After the mini-lesson, students should expand their learning to focus on core content standards aligned to the curriculum.
  - Use [digital media](#) offered through the sweetpotato curriculum set
  - Lesson plans from [sweetpotato curriculum](#) set
  - Use [agclassroom.org](#) for additional lesson plans

**Standard Subsets:**

**Agriculture**

[NCCTE.AU10.02.01](#) - Understand the history of global agriculture.

[NCCTE.AU10.02.02](#) - Compare the current and future issues in global agriculture.

[NCCTE.2020.AU22.03.01](#) - Understand local and regional food systems.

[NCCTE.2020.AU22.03.02](#) - Understand how sustainable agriculture globally contributes to feeding a growing population.

*Thank you*  
to our partners

