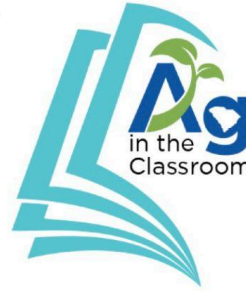




SPROUTS' MONTHLY BOOK



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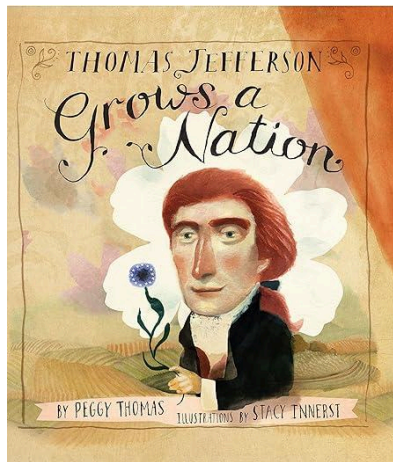
April 2024 Monthly Book

Thomas Jefferson Grows a Nation

Written by: Peggy Thomas

Grade Levels Suggested:

Lesson by: Allison Whiten, AITC Ambassador



Thomas Jefferson was more than a president and patriot. He was also a planter and gardener who loved to watch things grow—everything from plants and crops to even his brand-new nation. As minister to France, Jefferson promoted all things American, sharing corn and pecans with his Parisian neighbors. As secretary of state, he encouraged his fellow farmers to grow olives, rice and maple trees. As president, he doubled the size of the nation with the Louisiana Purchase. Even in his retirement, Jefferson continued to nurture the nation, laying the groundwork for the University of Virginia. In this meticulously researched picture book for older readers, author Peggy Thomas uncovers Jefferson's passion for agriculture and his country.

Scan here for Lesson Slides!



ELA Lesson

Grade Levels

- 2-3

Time length of lesson

- 1 hour

Standards addressed

- **2:** 7.2 Read or listen closely to compare and contrast multiple versions of the same story; compare and contrast texts in author and genre studies.
- **3:** 7.2 Compare and contrast how an author uses characters to develop theme and plot in different texts within a series.

Objective of the lesson

- I can compare and contrast texts in author studies.

National Agricultural Literacy Outcomes:

- Early Elementary (Kindergarten - Grade 2) T5.K-2
 - a. Discuss what a farmer does.
 - b. Explain why farming is important to communities
 - d. Identify plants and animals grown or raised locally that are used for food, clothing, shelter, and landscapes
 - e. Identify the people and careers involved from production to consumption of agricultural products
- Upper Elementary (Grades 3-5) T5.3-5
 - b. Discover that there are many jobs in agriculture
 - c. Explain how agricultural events and inventions affect how Americans live today (e.g., Eli Whitney - cotton gin; Cyrus McCormick - reaper; Virtanen - silo; Pasteur - pasteurization; John Deere - moldboard plow)

- d. Explain the value of agriculture and how it is important in daily life

Materials list:

- Computer
- Projecting screen
- Pencil
- Paper

Vocabulary:

- Compare- To find similarities
- Contrast-To find differences
- Author- The writer of a book, article, or report.

ELA Instructor procedure:

1. The teacher will review the I can statement.
2. The teacher will review the vocabulary.
3. The teacher will explain that they will read *Thomas Jefferson Grows a Nation*.
 - a. As the teacher reads she will prompt students to think about whether certain parts of the story is the same or different.
4. The teacher will present a list of books written by Peggy Thomas.
5. The class will take a vote on which book they would like to read and compare to *Thomas Jefferson Grows a Nation*.
6. The teacher will read the two books.
 - a. As the teacher reads, the class will write their thoughts on paper.
7. The teacher will ask the class to think pair share about the similarities and differences of the two books.
8. The class will compare and contrast the characteristics of the books using a Venn diagram.
 - a. The teacher will prompt students to focus on similarities and differences between the plot, characters, and themes of the stories.
9. To close, the teacher will ask students to explain why there are similarities and differences between the two stories on a sticky note or notecard and turn it in.

Assessment:

- **Assessments**
 - Informal:

- Questioning through the story
 - Writing thoughts on paper
 - Class Venn diagram
- **Early finishers:**
 - The students can listen to other Peggy Thompson books on the list.
 - Early finishers will use the [Ag in the Bitmoji Classroom](#)

Social Studies Lesson

Grade Level

- 2

Time length of lesson

- 1 hour

Standards addressed

- **2.H.1** Identify and compare significant historical events, moments, and symbols in U.S. history. This indicator was developed to encourage inquiry into historical events, including figures, symbols, and observances, that have been important to the U.S. over time as well as how they impact us.
- **2.CG.2** Use primary and secondary sources to research a national figure who demonstrated civic dispositions. This indicator was developed to encourage inquiry into past and present national figures who demonstrated civic dispositions (i.e., compassion, cooperation, empathy, honesty, and respect) by exploring a variety of sources, such as children’s literature, historic documents, photographs, and images, or news sources.

Objective of the lesson

- I can Identify significant historical events and figures in U.S. history.
- I can research a national figure who demonstrated civic dispositions.

National Agricultural Literacy Outcomes:

- Early Elementary (Kindergarten – Grade 2) T5.K-2
 - a. Discuss what a farmer does.
 - b. Explain why farming is important to communities

- d. Identify plants and animals grown or raised locally that are used for food, clothing, shelter, and landscapes
- e. Identify the people and careers involved from production to consumption of agricultural products
- Upper Elementary (Grades 3-5) T5.3-5
 - b. Discover that there are many jobs in agriculture
 - c. Explain how agricultural events and inventions affect how Americans live today (e.g., Eli Whitney - cotton gin; Cyrus McCormick - reaper; Virtanen - silo; Pasteur - pasteurization; John Deere - moldboard plow)
 - d. Explain the value of agriculture and how it is important in daily life

Materials list:

- Computer
- Projecting screen
- Pencil
- Paper
- Poster paper
- Markers
- Student devices

Vocabulary:

- Civic Dispositions-characteristics that we want all citizens to have in our nation.
- Compassion- pity and concern for the sufferings or misfortunes of others.
- Cooperation-the process of working together to the same end.
- Empathy-the ability to understand and share the feelings of another
- Honesty-the quality of being honest.
- Respect-regard for the feelings, wishes, rights, or traditions of others.

Social Studies Instructor procedure:

1. The teacher will review the I can statements.
2. The teacher will review the vocabulary.
3. The teacher will read the story.
 - a. Throughout the story, the teacher will ask the students if they hear civic dispositions that Thomas Jefferson has.

- b. Throughout the story, the teacher will ask the students what Thomas Jefferson contributed to agriculture.
4. After the story, The teacher will ask the students to tell how Thomas Jefferson demonstrated civic dispositions.
5. The teacher will prompt students to connect how it impacted our nation and agriculture.
6. The students will work in small groups to make a timeline of the events throughout the story.
7. The teacher will instruct students on how to find historic documents, photographs, and images, or news sources on their devices.
8. The students will work independently to research Thomas Jefferson using information from the story as well as historic documents, photographs and images, or news sources to make a poster about his contribution to the US and his civic dispositions.
9. To close, the teacher will ask how Thomas Jefferson impacted agriculture and the US with his civic dispositions.

Assessment:

- **Assessments**

- Informal:

- Questioning

- Throughout the story, the teacher will ask the students if they hear civic dispositions that Thomas Jefferson has.
- The teacher will ask the students to tell how Thomas Jefferson demonstrated civic dispositions.
- The teacher will prompt students to connect how it impacted our nation.

- Formal

- The students will work in small groups to make a timeline of the events that happened throughout the story.
- The students will work independently to research Thomas Jefferson using information from the story as well as historic documents, photographs and images, or news sources to make a poster about his contribution to the US and his civic dispositions.

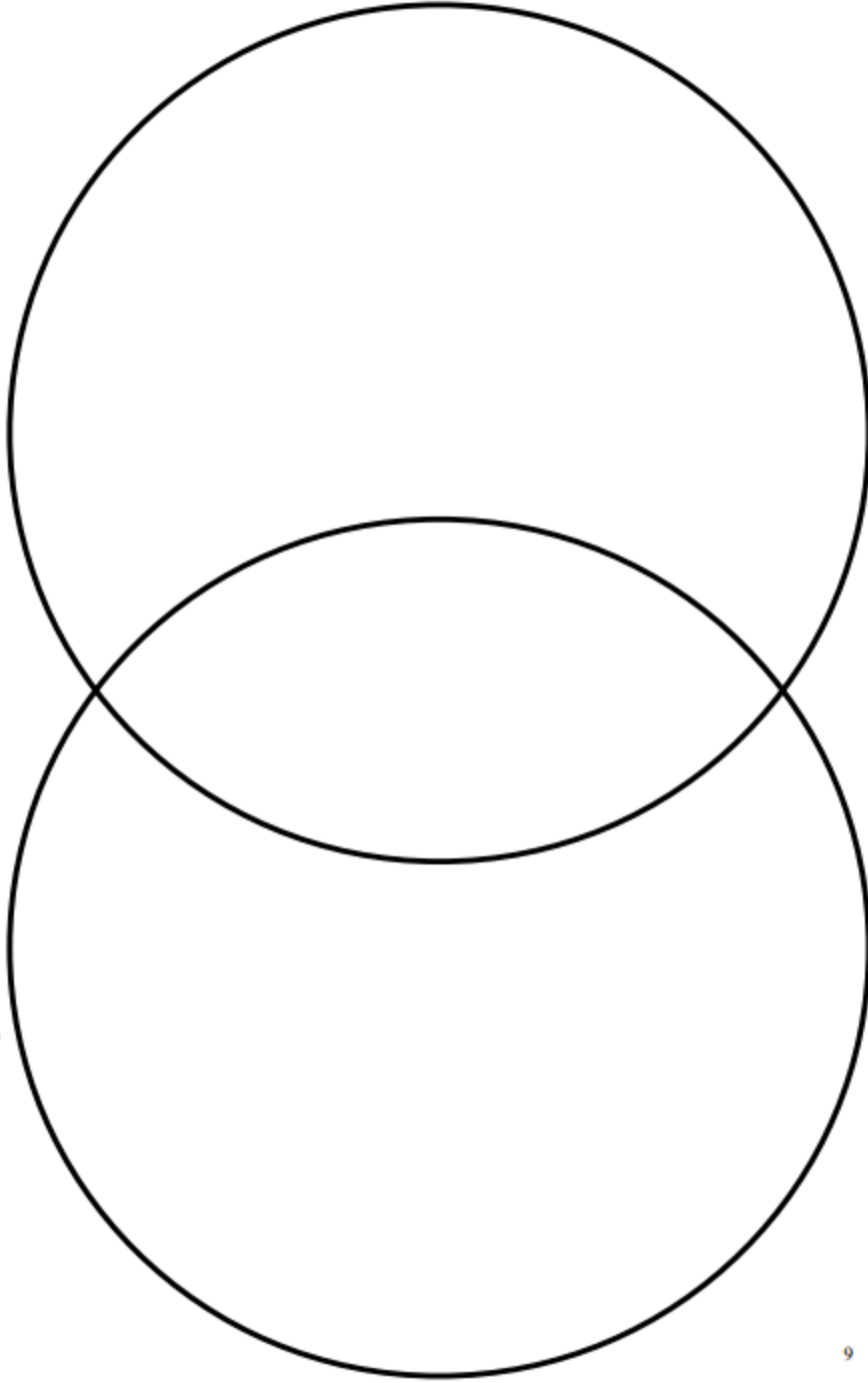
Additional resources which enhance the lesson:

- Please give input for future lessons!
 - <https://docs.google.com/forms/d/1eXB-TGh15ptoU9o6Ilscyk070fEk3rIXmT05CkpMsoQ/edit>
- **Activities:**
 - [Garden in a glove](#)
 - [My American Farm](#)
- **Ag Mags:**
 - [English Ag Mag Bundle | American Farm Bureau Foundation for Agriculture](#)
 - [Ag Innovations Ag Mag | American Farm Bureau Foundation for Agriculture](#)
 - [School Garden Ag Mag | American Farm Bureau Foundation for Agriculture](#)
 - [Natural Resources Ag Mag | American Farm Bureau Foundation for Agriculture](#)
 - [Soils Ag Mag | American Farm Bureau Foundation for Agriculture](#)
 - [Corn Ag Mag | American Farm Bureau Foundation for Agriculture](#)
 - [Entomology Ag Mag | American Farm Bureau Foundation for Agriculture](#)
- **Additional Lesson Plans:**
 - [Thomas Jefferson Grows a Nation](#)
 - [Thomas Jefferson Grows a Nation](#)
- **South Carolina Agricultural Information**
 - [State Agricultural Facts](#)
 - [TOP COMMODITIES](#)
- [Teacher Center | National Agriculture in the Classroom](#)
- [Monticello's Gardener talks TJ, Peas, & School Gardens | American Farm Bureau Foundation for Agriculture](#)
- https://www.agfoundation.org/files/AgFoundation_2023_ResourceGuide_FINAL_LR.pdf

Attachments:

Venn Diagram

Write details that tell how the subjects are different in the outer circles. Write details that tell how the subjects are alike where the circles overlap.



References:

Benchmarks related to agricultural literacy and academic ... National Agricultural Literacy Outcomes. (n.d.).

<https://cdn.agclassroom.org/nat/data/get/NALObooklet.pdf>

Debra Spielmaker, A. and Y. M. G. (n.d.-a). *Farming in a glove (grades 3-5)*. National Agriculture in the Classroom.

<https://agclassroom.org/matrix/lesson/831/>

Debra Spielmaker, A. and Y. M. G. (n.d.-b). *State Agricultural Facts: National Agriculture in the classroom*. State Agricultural Facts | National Agriculture in the Classroom. <https://agclassroom.org/teacher/agfacts/>

Emily Ague, A. and Y. M. G. (n.d.). *Thomas Jefferson: Oklahoma Agriculture in the classroom*. Thomas Jefferson | Oklahoma Agriculture in the Classroom. https://oklahoma.agclassroom.org/lessons/sub_jefferson/

Nefbfoundation. (n.d.)

https://nefbfoundation.org/wp-content/uploads/2022/03/Lit-Guide_The-Apple-Orchard.pdf

Thomas Jefferson grows a nation. American Farm Bureau Foundation for Agriculture. (n.d.)

<https://www.agfoundation.org/books/thomas-jefferson-grows-a-nation>

Standards. South Carolina Department of Education. (n.d.)

<https://ed.sc.gov/instruction/standards/>

