

Student Research Guide: Example Project Outline

Project Teammates Who will be working on this project? List yourself and any group members here.	George Washington, Taylor Swift and Kermit the Frog
Topic Choice What historical event, person or idea will you focus on?	Norman Borlaug and the Green Revolution
Annual Theme What is this year's theme? How does your topic relate to this year's theme?	Turning Points in History <ul style="list-style-type: none"> • Norman Borlaug helped several countries and continents (Mexico, India, and Africa) by researching and developing GMOs that would increase crop yields and improve nutritional values of food products. • Norman Borlaug is credited with saving a billion lives. Dr. Borlaug received the Nobel Peace Prize for his continuous efforts to feed the hungry.
Research Questions What do you hope to learn about the topic? List three open-ended questions here to help guide your research.	<ol style="list-style-type: none"> 1. What specific crop improvements did Borlaug make? 2. How does Borlaug's works still impact the world today? 3. Is access to food a human right?
Primary Sources What first-hand perspectives will help you better understand your topic? Find three reliable primary sources and list them here. Take notes on page 2!	<ol style="list-style-type: none"> 1. Congressional tribute to Normal Borlaug (State Historical Society of Iowa) 2. Norman Borlaug's Nobel lecture (Nobel Prize Foundation) 3. Norman Borlaug Papers (University of Minnesota)
Secondary Sources What historical context will help you better understand your topic? Find three reliable secondary sources and list them here. Take notes on page 3!	<ol style="list-style-type: none"> 1. State Historical Society of Iowa 2. United States Department of Agriculture 3. World Food Prize Foundation

Answer Research Questions

What have you learned about your topic? Go back to your research questions and answer them based on your findings!

1. Borlaug made dwarf wheat (helps protect crops from strong winds).
2. Borlaug founded the World Food Prize, the institution that continues to research food insecurity today.
3. According to Borlaug, food is a human right.

Student Research Guide: Example Primary Sources Notes

Primary Sources

Primary sources are first-hand accounts of your topic created by people or organizations with direct connections to your topic. *Primary sources provide multiple perspectives about your topic from people who were there.*

Examples: Letters, diaries, newspaper articles (written during the time period you are researching), photographs, maps, political cartoons, paintings

Source	Notes
Congressional tribute to Norman Borlaug State Historical Society of Iowa	<ul style="list-style-type: none">• Congress recognized Borlaug for his breakthrough on crops that resist drought and disease.• He received the US Congressional Gold Medal• Has continued to work to alleviate poverty and hunger at 91
Norman Borlaug's Nobel lecture, "The Green Revolution, Peace, and Humanity" Nobel Prize Foundation	<ul style="list-style-type: none">• "Almost certainly, however, the first essential component of social justice is adequate food for all mankind. Food is the moral right of all who are born into this world."• "But progress is continuous, and we can and must make continuous progress."
Norman E. Borlaug papers University of Minnesota	<ul style="list-style-type: none">• Correspondence to the Rockefeller Foundation• Borlaug had the choice to stay or leave Mexico for Columbia. He stayed in Mexico because the problem of wheat production impacted all North America

Student Research Guide: Example Secondary Source Notes

Secondary Sources

Secondary sources are accounts of your topic that were not written first-hand by people or organizations with direct connections to your topic. *Secondary sources provide descriptions, summaries, analyses, and interpretations of your topic.*

Examples: Books, scholarly articles, newspaper articles (written after the time period you are researching), websites

Source	Notes
"Population and Land Use" State Historical Society of Iowa	<ul style="list-style-type: none">• Borlaug created GMOs to improve crop adaptation to climates• The World Food Prize, founded by Borlaug, is in Des Moines, Iowa• The World Food Prize continues to find ways to help the hungry world
"Why You Should Know the Name Norman Borlaug" United States Department of Agriculture	<ul style="list-style-type: none">• As a result of Borlaug's work, Mexico produced six times more wheat• Borlaug continued to his efforts in Pakistan, wheat yield increased from 4.6 million tons to 8.4 million tons• India's harvest increased from 12.3 million tons to 20 million
"About Norman Borlaug" World Food Prize Foundation	<ul style="list-style-type: none">• Borlaug was born in Cresco, Iowa• He worked to solve problems with wheat cultivation in Mexico• His work sparked the Green Revolution• Prevented hunger