

SCOPE AND SEQUENCE FOR

| Lesson Title | Guiding Questions | Outcomes | (Suggested) Inquiry Extension tie-in |
|--|---|--|--|
| <u>Lesson One:</u> <u>What is</u> <u>Organic?</u> | What is organic? What do you know about organic? | Explore and discuss their understanding of what organic is, and what it represents to them. Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas, and expressing their own clearly and persuasively. Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts, and issues, building on others' ideas and expressing their own clearly. | Exploring Organic Certification |
| <u>Lesson Two:</u> <u>Principles of</u> <u>Organic</u> | What are the principles of organic farming? Why might we follow organic farming principles? How do we see organic farming principles in our local environments? | Identify and summarize the principles of organic agriculture. Highlight and break down differences between organic and non-organic agriculture. Explore and examine the ecology and biodiversity of a garden or park. | Exploring a Community Garden Interview a Community Food Member |



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| <u>Lesson Three:</u> <u>Practices of</u> <u>Organic Farming:</u> <u>Soil Investigation</u> | What are the practices of organic agriculture and how do they differ from industrial food production? How is soil important to growing food? | Identify some of the ways that soil supports plant growth. Investigate and describe characteristics of soil in their community. Reflect on how they might support the care of soil in their community. | <u>Plant Your Own Garden</u> <u>Indigenous Agriculture:</u> <u>Intercropping</u> |
| <u>Lesson Four:</u> <u>Practices of</u> <u>Organic Farming:</u> <u>Compost</u> | What is compost and why is composting important? | Identify the elements of a compost pile. Identify some of the ways that composting supports plant growth. | Plant Your Own Garden Indigenous Agriculture: Intercropping Tasting the Seasons |
| <u>Lesson Five:</u> <u>Discussion on</u> <u>Organic</u> | What are my positive and negative associations with organic? What do I notice about my associations with organic? | Explore and discuss their understanding of what organic is and what it represents to them. Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas, and expressing their own clearly and persuasively. | Family and Farming Organic food at the Grocery Store |
| | What do the people close to you tell you about organic? What experiences have you had with organic food or farming? | Engage effectively in a range of collaborative discussions (one-on- one, in groups, and teacher-led) with diverse partners on grade 6 topics, texts, and issues, building on others' ideas and expressing their own clearly. | |



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| Lesson Six: Practices of Organic Farming: | What are cultivation and tillage, and why are they important? | Understand the definitions of soil cultivation and soil tillage. | <u>Plant Your Own Garden</u> |
| <u>Tillage and</u> <u>Cultivation</u> | How do the tilling practices used in organic agriculture and industrial agriculture compare? | Reflect on how cultivation and tilling practices vary depending on the scale at which they're used. | Indigenous Agriculture: Intercropping |
| <u>Lesson Seven:</u> <u>Practices of Organic</u> <u>Farming: Cover Crops</u> | What are cover crops and why are they important? | Identify different types of cover crops and their benefits Understand the function of cover crops in organic farming systems | <u>Plant Your Own Garden</u> <u>Indigenous Agriculture: Intercropping</u> |
| <u>Lesson Eight:</u> <u>Analyzing Media on</u> <u>Organic</u> | What constitutes a reliable source of information? | Engage with different perspectives on organic. | Indigenous Origins of Regenerative Agriculutre |
| Ŭ | How do I determine if a source is trustworthy? | Practice sorting claims, opinions, and facts in a diverse range of media on organic. | Introduction to Regenerative Agriculture |



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| <u>Lesson Nine:</u> <u>Organic and</u> <u>Forms of Action</u> | What sorts of action can I take on organic? What actions are others taking on organic? | Explore the similarities and differences between different types of actions that can be taken to affect change. Reflect on the types of actions that they feel most drawn | Strawberries and Labor Farm Worker Conditions |
| | | to engaging in. | |
| <u>Lesson Ten:</u> <u>Introduction to</u> <u>Final Project</u> | What topics and issues of organic feel important to me and my community(ies)? What action might I take on topics that I care about? | Develop questions and conduct research that respond to topics and issues of organic that feel important to them. Synthesize their findings in a written response that includes critical analysis and directly cites information and perspectives from multiple sources. See Rubric in lesson ten for more detailed description of | |
| | | learning outcomes. | |