Food Miles  
*Wednesday, September 25 (Single Session)*

Students will be able to:
- discuss the positive and negative implications of sourcing food locally vs. importing it non-locally.
- determine the environmental impacts based on where our food is sourced
- compare the different ways our food reaches us in our region

Birds  
*Wednesday, October 2 (Single Session)*

Students will be able to:
- discuss the impact of birds on the farm
- understand adaptations among birds
- identify bird language and basic bird tracking skills

Seeds  
*Wednesday, October 9 (Week 1 of 4)*

Students will be able to:
- design and conduct an investigation exploring seed growth
- understand and discuss the life cycle of a seed
- plant seeds and care for them over the course of the program

Medicinal + Native Plants  
*Wednesday, October 16 (Week 2 of 4)*

Students will be able to:
- identify plants native to our region
- understand and examine the importance of native plants
- gain confidence in using several native and non-native plants for basic first aid
Tree Life Cycle

*Wednesday, October 23 (Week 3 of 4)*

Students will be able to:

- distinguish between deciduous vs. coniferous trees
- explain the internal and external anatomy of a tree
- understand the aspects of, and create, a functioning identification book, including using a dichotomous key to identify plants

Weather

*Wednesday, October 30 (Week 4 of 4)*

Students will be able to:

- notice weather patterns over a period of time in a particular region through observations and recordings
- identify causes and effects of certain weather patterns
- discuss and apply quantitative vs. qualitative data collection