



2020 Virtual Farm Tours Unit

Lesson 2: Pennwood Farms in Berlin, PA

Lesson Introduction

Every year in the fall, the Dairy Education Foundation sponsors a farm tour experience for students enrolled in the Dairy Leaders of Tomorrow program. Normally, teachers and students experience two dairy farms and an agribusiness in-person.

In the fall of 2020, high school students were not able to participate in-person for the farm tours. The 2020 DLT Farm Tour was held on Friday, October 9, 2020 virtually. Teachers and students were able to view the farm tours on YouTube Live with the opportunity to ask questions. This video of Pennwood Farms is a clip of the live recording from the October 9th, 2020 Farm Tour. The farm tour portion of the recording is pulled out in this video to learn about the Stoltzfus Family and their farm.

Essential Questions

- What is a dairy farm like and why is it important to us?

Objectives

- Students will learn how cows and calves are cared for on a dairy farm.
- Students will learn responsibilities on a dairy farm.
- Students will learn about carousel milking, free stall barns and bunk silos.

Lesson Duration: 70 Minutes

Materials Needed

- *Pennwood Farm Tour video* at <https://www.youtube.com/watch?v=kst9qBLzUa4>
- Internet Access
- *Pennwood Farm Discussion Guide*
- *Pennwood Farms Tour (Grades 9-12) Kahoot Game*

Procedure

Part 1 – Pennwood Farms Tour

Have students access the Pennwood Farms Discussion Guide in Adobe Acrobat as a fillable PDF or pass out a paper copy of it. As students watch the Pennwood Farms Tour, they should complete the questions asked.

Part 2 – Pennwood Farms Tour (Grades 9-12) Kahoot

After students watch the Pennwood Farms Tour, have students play the Pennwood Farms Tour (Grades 9-12) Kahoot to formatively assess their knowledge of key concepts presented in the video.