

Take a **VIRTUAL FARM TOUR**

of a Local Michigan Dairy Farm

Virtual Farm Tour Academic Standards

Grades 3-5
 October 9, 2019
 1:00 p.m.
 Ritter Farm, Byron, MI

A 45-minute tour of Ritter Farm will take the students through the life span of a cow. The tour will start with the calves and progress through other ages and stages. Students will see how the cows are milked and hear about the goods that are produced and the different services provided by the farm. The dairy farmer will show the various tasks he or she does throughout a typical day and show how the farm is sustainable. Students will see technology that has improved the efficiency of a farm and the care of the cows. As the different goods that are produced from a dairy farm are discussed, students will learn about the important role dairy plays in healthy nutrition and how the calcium and vitamin D in milk helps to keep their bones strong!

Throughout the live virtual farm tour, students will have the opportunity to send questions to the dairy farmer. This fun, interactive experience will help students learn where milk comes from, how it is produced and the many different foods that are made from milk.

Academic Standards:

	3rd grade	4th grade	5th grade
Science	3-LS1 – 1 3-LS3 – 1 3-LS4 - 2	4-PS3 – 4 4-LS1 – 1 4-LS1 - 2	5-ESS3 - 1
Social Studies	3 – G4.0.1 3 – E1.0.1 3 – E1.0.4 3 – E1.0.5	4 – E1.01 4 – E1.0.3	
Computer Science	4 – E1.0.3 1B-IC-19	4 – E1.0.3 1B-IC-19	4 – E1.0.3 1B-IC-19
Health	Strand 1: Standard 1.1		Strand 1: Standard 1.2 Strand 1: Standard 1.3

