

Take a **VIRTUAL FARM TOUR**

of a Local Michigan Dairy Farm

Virtual Farm Tour Academic Standards

The 45-60 minute tour of a Michigan dairy farm will take students to the farm and learn about different careers involved in getting milk from the farm to the table. Students will see how technology has improved the efficiency of the dairy farm and how farmers care for their cows so in turn, the cows produce healthy milk. The dairy farmer will show the different work his team does throughout a typical day to care for their animals and the land. Throughout the tour, different professionals the farmer works with will explain their role as a veterinarian, dairy nutritionist, milk truck driver and registered dietitian. Dairy farms are important to their communities and the farmers rely on their community to maintain a successful business.

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:

	6 th grade	7 th grade	8 th grade	9-12	11-12
Science	MS-LS1-4 MS-LS1-5 MS-LS1-7 MS-LS2-5 MS-LS4-4 MS-LS4-5	MS-LS1-4 MS-LS1-5 MS-LS1-7 MS-LS2-5 MS-LS4-4 MS-LS4-5	MS-LS1-4 MS-LS1-5 MS-LS1-7 MS-LS2-5 MS-LS4-4 MS-LS4-5	HS-ESS3-4 HS-LS2-8	
Social Studies	6 – E1.1.1 6 – E3.1.1			1.3.1 1.4.1 1.4.2 4.1.2	
Computer Science	2-DA-08 2-IC-20	2-DA-08 2-IC-20	2-DA-08 2-IC-20		3B-DA-06 3B-DA-07 3B-IC-25
Health	Strand 1: 1.1 and 1.4	Strand 1: 1.1 and 1.3	Strand 1: 1.1 and 1.3		

