

SUSTAINABLE AGRICULTURE EDUCATION (SAE)

PROJECT TIMELINE – 2018

EVENT	DATE	ACTION ITEMS	Who's responsible?
SAE Team Meeting	Jan 15-31	<ul style="list-style-type: none"> - Develop vision - Explain project timeline and components - Start a list of sustainability topics for student engagement 	
Farmer proposes list of sustainability issues via email		<ul style="list-style-type: none"> - In an ideal world, what part of your farm do you wish you could change for the better? - What day-to-day operational challenges does your farm face? - What sustainable improvements would you like to see on your farm in the coming season? 	
Classroom Discussion	Mar 1-15	<ul style="list-style-type: none"> - Farmer presents the on-farm sustainability issue, preferably using a hands-on activity, demonstration, or scenario - Farmer poses a question for students to address via email or through a visit to the classroom from the farmer - Students reflect on the on-farm sustainability issue and question that the farmer has presented 	
Q&A with Farmer		<ul style="list-style-type: none"> - Via email, video conference, or in person, students have a chance to ask questions to clarify the problem the farmer would like to address 	
Student Research		<ul style="list-style-type: none"> - Teacher asks students to research the problem and create a list of proposed solutions 	
Classroom Discussion	Mar 15-30	<ul style="list-style-type: none"> - Farmer visits classroom to conduct a facilitated discussion beginning with the list of proposed solutions from students - Facilitated discussion results in choosing a solution and beginning to define a project to carry out the solution on farm - Pre-test 	

Farm Visit	Apr 15 – May 31	<ul style="list-style-type: none"> - Students visit farm to discuss and perhaps test proposed solutions - SAE team invited (teacher, farmer, MSU Extension) - Document visit with photos and videos posted to # on social media
Interns recommended	May 15	<ul style="list-style-type: none"> - Teacher recommends 2 students of junior standing or less to continue work on farm through summer internships
Problem research by students completed, project defined	May 30	<ul style="list-style-type: none"> - Students propose project outline to farmer - Post-test
Student interns selected by review committee	Jun 1	<ul style="list-style-type: none"> - SAE team will communicate to discuss intern selection - Generate a plan for intern including tasks, general schedule, and expectations
On-farm Project Begins	Jun 15	<ul style="list-style-type: none"> - Student internship begins with training on-farm in SAE concepts - Interns will continue to use photos and videos on social media to document the project #
SAE Team Check-in	Jun 15-30 Aug 15-30	<ul style="list-style-type: none"> - Check in on social media engagement - Data collection for fact sheet - Semi-structured Interviews - Schedule a date for fall outreach event
Intern Capstone due	Sept 15	<ul style="list-style-type: none"> - Capstone project for interns is a draft of a fact sheet outlining each farm's project
On-farm Field Day or outreach event	Oct 1	<ul style="list-style-type: none"> - Events scheduled during fall school year so students can attend as a class trip; whole school can be invited, including school board, administration, and community - Evaluation