

Name: _____

Plant Systems Substitute Choice Board

Directions:

Keep this choice board accessible for when your agriculture teacher is absent. As directed by your teacher, choose an activity to complete each day that you have a substitute teacher. Once you have completed the activity, turn it in as directed by your teacher and cross it off your choice board. You may not repeat any activities; you must choose a new activity each time you are instructed to use this choice board.

Activities		
<u>What's Up With Almond Girl Jenny?</u> <u>FFA New Horizons Activity</u> Read an FFA New Horizons article about how a farmer named Jenny has found success growing almonds. Then, complete an activity about the growth cycle of and uses for almonds.	<u>Plants Are Amazing</u> <u>FFA New Horizons Activity</u> Read an FFA New Horizons article about how an FFA chapter uses vertical farming to grow plants in the city. Then, complete an activity about how you can plan your own vertical farm.	<u>Lindsay, Eric and Kailey Lipka – SAE – School Garden and Food Dishes</u> Watch a video about three students' school garden SAE. Then, complete an activity to plan for your own garden.
<u>Tractor Supply Company: How and Why to Compost</u> Watch a video about composting. Then, complete the activity about composting and why it is important.	<u>Current Event Activity</u> Choose a current event in the Plant Systems industry. Then, complete the current event worksheet based on that event.	<u>#SpeakAg Dialogues: Will Plant Evolution Surpass Herbicides and Pesticides on the Market?</u> Watch the #SpeakAg Dialogue and complete the activity advocating for or against the issue.
<u>FFA in the USA Article Activity</u> Find an FFA in the USA article about Plant Systems to read and complete Parts 1 and 2 of the worksheet about the article you read.	<u>Mitch Hopkins – Fiber and Oil Crop Production SAE</u> Watch a video to learn about Mitch Hopkins's fiber and oil crop production SAE. Then, research a variety of topics focused on cotton.	<u>High-Tech Gardening</u> <u>FFA New Horizons Activity</u> Read an FFA New Horizons article about high-tech gardening. Then, complete an activity to learn about and create your own robot.
<u>The FFA Roots of a Garden Party</u> <u>FFA New Horizons Activity</u> Read an FFA New Horizons article about how two sisters started their horticulture business during their time in high school. Then, complete an activity about floral shops and planning your own.	<u>Fruit Production SAE – William Martin</u> Watch a video about a fruit production SAE. Then, complete an activity to plan for your own orchard.	<u>Vocabulary Activity</u> Choose from a bank of eight vocabulary activities and complete one using this list of plant systems-related vocabulary terms.