

Greenhouse/Floral Design

NTI Day 1 Intro to Plant Science Answer these questions on a piece of paper. 1. What is Plant Science? 2. Why is Plant Science important? 3. How does Plant Science connect to agriculture?	NTI Day 2 Majors related to Plant Science 1. What are 5 Plant Science Majors? 2. Tell me a little bit about those majors and what they do! Write this on a piece of paper.	NTI Day 3 Germination 1. What are the steps of germination? Create a picture of the steps of germination. You must explain the process and be sure to label the picture! You will have two days to work on this!	NTI Day 4 Germination Day 2 Continue with your picture of the steps of germination.	NTI Day 5 Go Outside! Select one plant or tree and take a picture of it. Observe it. How is it doing? How does it contribute to or hurt your landscape?
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Greenhouse/ Floral Design (Elder)

NTI Day 6 Greenhouse Plants Pick a Greenhouse Plant. Be sure to draw the plant and label it on a paper. You will be answering this about the plant. -Scientific Name -Germination Length -Planting Requirements -Sunlight Requirements -Watering Requirements	NTI Day 7 Greenhouse Plants Using the same plant from the assignment prior, you will add more to your plant collection. -Plant Spacing Requirements -Provide at least five varieties of this plant (This can include colors or variations)	NTI Day 8 Greenhouse Plants Answer the following questions about your plant that you have already researched on. This will be completed on a piece of paper. 1. What is the purpose of your plant? Why would someone want to grow it? 2. If someone asked you why you should not grow this plant what would your response be? 3. If someone asked why this plant is better than others, what would your response be?	NTI Day 9 Greenhouse Plants This will be on the same plant. Answer the following questions. 1. What type of insects does your plant attract? 2. What type of diseases are your plant prone to?	NTI Day 10 Greenhouse Plants Reflection on the plant you learned about. 1. What was the best thing you learned about your plant? 2. Would you grow it? 3. Overall, what did you learn about it?
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