

# Science Homework #18

SECTIONS 3A, B, C, D, & E

JANUARY 12-16, 2026

## Homework

- Complete the attached Study Guide.
- Use your science notebook to help you answer the study guide questions.

## Vocabulary

[Topic 4 Classifying Animals and Plants Vocabulary Quizlet](#)



## Reminders

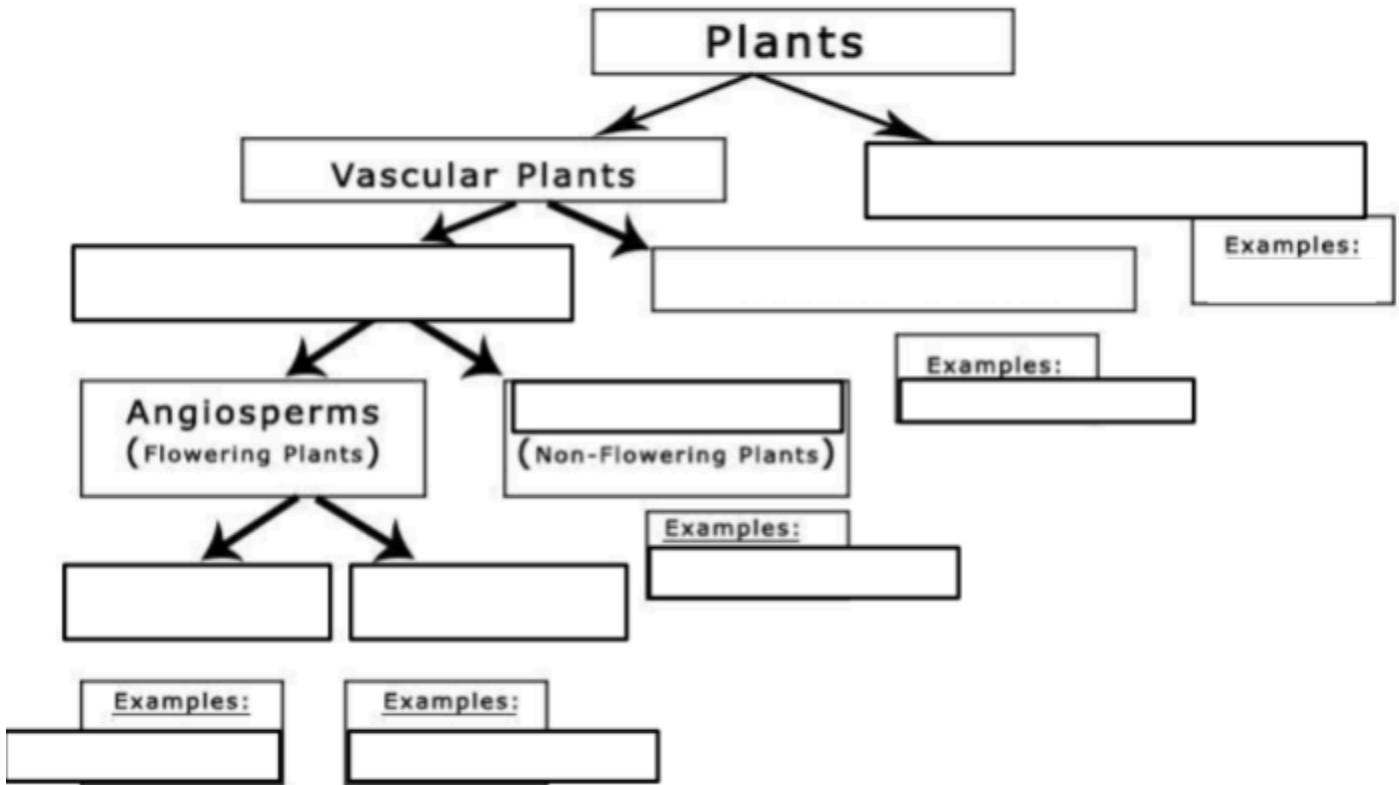
- HW due Tuesday, January 20<sup>th</sup>.
- **Topic 4 Plant & Animal Classification Test, Wednesday 1/21**

Contact Me

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**Topic 4 Study Guide**  
**Plant and Animal Classification**

<b>Vertebrates</b>	<b>Examples</b>	<b>Description</b>
<b>Mammals</b>		
<b>Birds</b>		
<b>Reptiles</b>		
<b>Amphibians</b>		
<b>Fish</b>		
<b>Invertebrates</b>	<b>Examples</b>	<b>Description</b>
<b>Arachnids</b> <b>Insects</b> <b>Mollusks</b> <b>Echinoderms</b>		



**Answer the following questions.**

1. How are angiosperms and gymnosperms alike? How are they different?
  
2. Name 2 plants that reproduce with spores?
  
3. How are vascular plants different from nonvascular plants? How are they alike?
  
4. How are monocots and dicots different? How are they alike?

5. Name a vascular, non flowering plant that produces seeds inside of cones.
  
6. Name a nonvascular, non flowering plant, that reproduces using spores, and lives in mostly damp places.
  
7. Name a vascular, flowering plant that produces seeds, makes fruit, and is a dicot.