

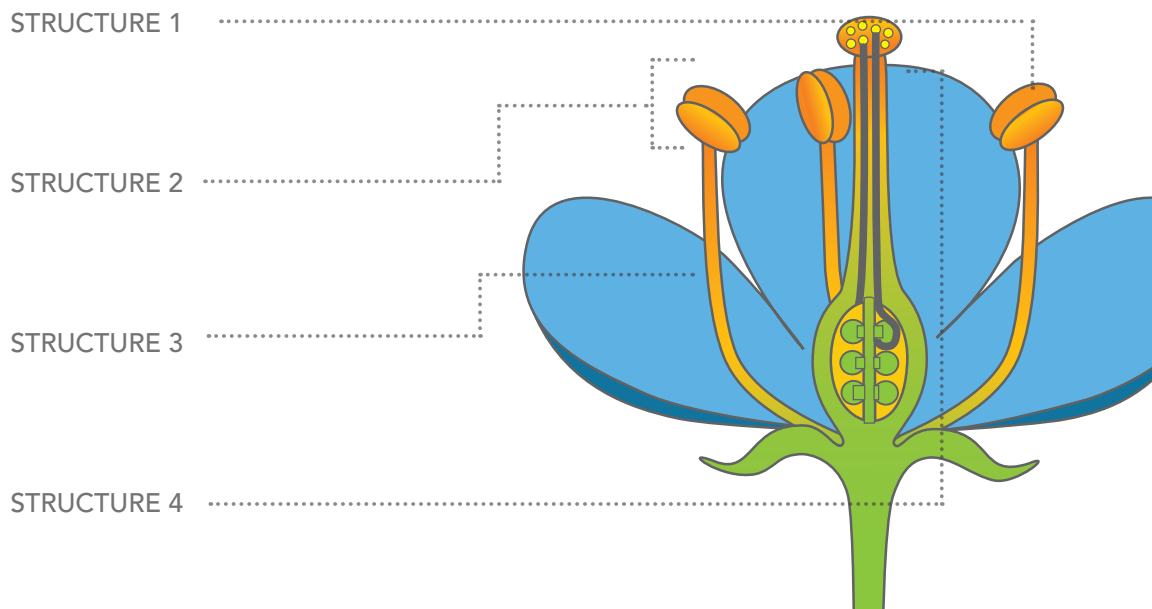
ASSIGNMENT B2

Understanding the Anatomy of Flowers



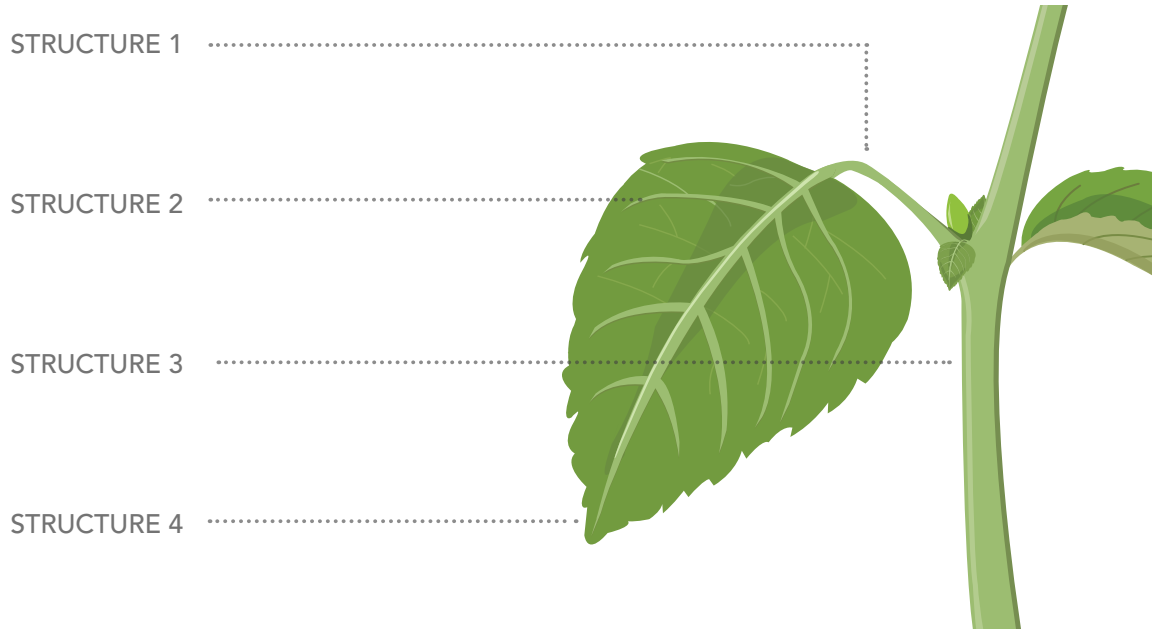
In this assignment, you'll need to identify anatomical parts of flowers and leaves. Understanding the internal structures of your flowers will help you keep your designs looking healthy and attractive. You can refer to the text, "*Understanding Plants*" to help you answer the following questions.

1. In the diagram below, identify each highlighted section of a flower's internal structure. Use the drop-down menus to select the correct name for each part of the flower.



2. Briefly explain why you might need to remove a flower's stamen before using it a floral design.

3. In the image below, identify each highlighted section of a leaf's internal structure. Use the drop-down menus to select the correct name for the different parts of the leaf.



4. Briefly describe how a plant's leaves can affect the health and longevity of a floral design.
5. What are the names of the two internal structures found inside stems? Briefly describe the role of each structure in keeping a plant's flowers and leaves alive.

Structure #1:

Role:

Structure #2:

Role: