

Flowering Plants

Discussion Questions

These sample discussion questions were submitted by students. They can be used as part of a class discussion, as an essay topic, or as a student project idea.

- If you look at flowers closely, you'll notice that many of them have a symmetrical structure to their petals. What are advantages and disadvantages to this? How might an asymmetrical structure affect the flowers? – *submitted by Antonio Lopez*
- Some plants pollinate themselves. Structurally, how do you think they achieve this, and what benefits does it confer? Conversely, how do you think plants prevent self-pollination, and why? – *submitted by Vikram Sivaraja*
- Imagine a situation in which you would have to depend on a single flowering plant for survival. Which flowering plant would you choose? What characteristics of this plant make it an attractive choice? Take into consideration that you will require food, – *submitted by Adarsh Kadoor*