

Name \_\_\_\_\_

## The Two-Year Journey: Understanding the Life Cycle of Biennial Plants

### Open-Ended Response Questions

1. Explain the significance of the two-year life cycle of biennial plants, and discuss how this extended journey contributes to their survival and reproduction in diverse environments.
2. Describe the process by which biennial plants scatter their seeds for dispersal, and discuss the importance of seed dispersal for the continuation of their species.
3. Discuss the ecological role of flowers in the life cycle of biennial plants, and explain how their structure and fragrance attract pollinators to facilitate reproduction.
4. Compare and contrast the life cycle of biennial plants with that of annual plants, highlighting the key differences in their growth patterns, reproductive strategies, and ecological roles.

