

Name _____

Horticulturists: Cultivating Nature's Beauty

Open-Ended Response Answer Key

1. Answers may vary but could include steps like assessing the park's current state, consulting with park officials and stakeholders, designing plant layouts, selecting suitable plant species, and executing the landscaping plan.
2. Horticulturists can adapt to extreme weather conditions by selecting drought-resistant plants, implementing proper drainage systems, and providing shelter or shade when needed.
3. Horticulturists play a vital role in creating inviting green spaces in urban areas, providing recreational opportunities, improving air quality, and enhancing the overall well-being of communities.
4. Personal qualities such as creativity, attention to detail, patience, and a deep appreciation for plants and nature can help horticulturists excel in their profession, apart from their technical skills.

