

Name _____

Tackling the Plastic Pollution Plague in Our Oceans

Open-Ended Response Questions

1. Imagine you are an oceanographer leading a cleanup initiative in a region heavily affected by plastic pollution. Describe the challenges you might face and the strategies you would employ to make a difference.
2. Reflect on the global scale of plastic pollution and its far-reaching consequences. Explain the interconnectedness of marine ecosystems and the need for international collaboration to combat this issue.
3. Explore the potential long-term impact of plastic pollution on the oceans if no action is taken. Consider the ecological and economic implications for coastal communities and marine life.
4. Discuss the role of policymakers and governments in addressing plastic pollution. What policies and regulations could be effective in reducing plastic waste in our oceans, and how can oceanographers contribute to shaping these policies?

