

Name _____

Unlocking the Secrets of the Nitrogen Cycle

Open-Ended Response Questions

1. Discuss the importance of nitrogen fixation in supporting plant growth and ecosystem health.
2. Explore the potential consequences of excess nitrogen in aquatic ecosystems.
3. Reflect on the role of sustainable agriculture practices in minimizing nitrogen pollution and preserving soil fertility.
4. Consider the interconnectedness of the nitrogen cycle with other biogeochemical cycles, such as the carbon cycle and the water cycle.

