



THE NITROGEN CYCLE

SCIENCE 10 ASSIGNMENT 18

1. Watch the You Tube videos :

 The Nitrogen Cycle

 The Nitrogen Cycle (2)

Answer the following questions in complete sentences

1. What is nitrogen?
2. Do we need nitrogen / Why is nitrogen important to organisms?
3. How do we get Nitrogen? Describe two ways Nitrogen gas is converted to usable nitrates for organisms.
4. How does Nitrogen go back to the air?
5. Nitrogen-fixing bacteria are found in the roots of plants like clover, bean plants and alfalfa. Explain how the bacteria benefit the plant and how the plant benefits the bacteria.
6. Why is it a good practice to aerate lawns?

Attachments



The Nitrogen Cycle



The Nitrogen Cycle (2)