

The Nitrogen Cycle

Label the numbered boxes correctly with the following:

Denitrifying Bacteria

Nitrifying Bacteria

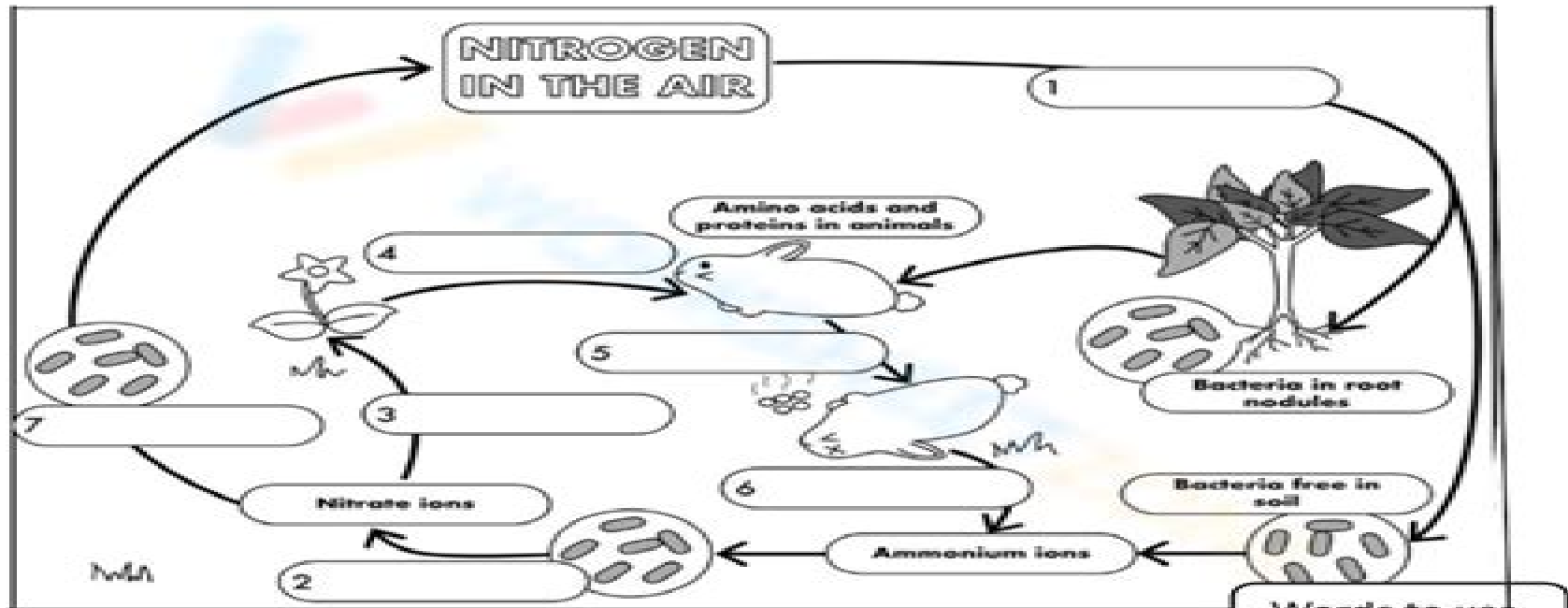
Decomposition

Death and waste

Nitrogen Fixation

Uptake by roots

Feeding



Key Points

- A key type of organism involved in the cycling of nitrogen are _____.
- Nitrogen _____ bacteria are found in the root nodules of _____ and can convert inert nitrogen gas into nitrogen-containing ions.
- Nitrifying bacteria can convert ammonium ions to _____ ions, which can be taken up by the _____ of plants.
- Some bacteria, found in water-logged soils, convert nitrates back into nitrogen gas, these are known as _____ bacteria.



Nitrogen Cycle Study Guide Answers

**Camila Fernandez, Feixue Fu, Angela
Landolfi, Nona Sheila Romualdo
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