Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1 or 2
Lightning strikes! Nitrogen gas is make into a solid and travels to the soil!

If your die reads: 3
Blue-green algae and bacteria change you into a solid, bringing you to the soil!

If your die reads: 4
Bean plants extract you from the air and bring you to the soil!

If your die reads: 5 and 6
Some nitrogen can get into the water in clouds and then fall as rain!
Surface Water

Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1 or 2
You are just the sort of nitrogen that plants need to live. You are now within a live plant!

If your die reads: 3 or 4
You travel through the rivers and streams to the ocean!

If your die reads: 5 or 6
You percolate deep underground in the groundwater!

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The Nitrogen Cycle Game: Reservoir Signs
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1
You fall into a lake or stream so now you are part of surface water.

If your die reads: 2 or 3
You fall on the land and become part of the soil!

If your die reads: 4
You percolate deep underground in the groundwater!

If your die reads: 5 or 6
You rain into the ocean!
**Groundwater**

*Put a stamp on your passport and then roll the die to see where you will travel next!*

If your die reads: **Odd numbers (1, 3, or 5)**  
The groundwater you are dissolved within travels and you become part of the **surface water**!

If your die reads: **Even numbers (2, 4, or 6)**  
The groundwater you are dissolved within travels and you become part of the **ocean**!
Fertilizers

*Put a stamp on your passport and then roll the die to see where you will travel next!*

If your die reads: 1 or 2
You dissolve and wash into the **surface water**!

If your die reads: 3 or 4
You become part of the **soil**!

If your die reads: 5 or 6
You are just the sort of nitrogen that plants need to live. You are now within a **live plant**!
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1
You dissolve and wash into the groundwater!

If your die reads: 2
You dissolve and wash into the surface water!

If your die reads: 3 or 4
You are just the sort of nitrogen that plants need to live. You are now within a live plant!

If your die reads: 5 or 6
Bacteria have transformed you into nitrogen gas and you are now part of the atmosphere!

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Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1
Look out! Water is on the move! You have washed into the groundwater!

If your die reads: 2 or 3
You are just the sort of nitrogen that plants need to live. You are now within a live plant!

If your die reads: 4, 5, or 6
Bacteria have transformed you into nitrogen gas and you are now part of the atmosphere!
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: Odd numbers (1, 3, or 5)
The animal that you are within has died. Go to dead plants and animals.

If your die reads: Even numbers (2, 4, or 6)
Congratulations! The animal that you were within has excreted and you are in its waste. Go to animal waste!
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1 or 2
Look out before someone steps in you! Now you are decomposing in the soil!

If your die reads: 3 or 4
A farm supply company has picked you up and made you into fertilizer!

If your die reads: 5 or 6
What’s that in the water? You have dissolved into surface water!
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: 1 or 2
You are decomposed and become part of the soil!

If your die reads: 3
You are decomposed and become dissolved in surface water!

If your die reads: 4
You are decomposed and become dissolved in the ocean!

If your die reads: 5 or 6
Forest Fire! The wood you were within is burnt and you have been released into the atmosphere.
Put a stamp on your passport and then roll the die to see where you will travel next!

If your die reads: Odd numbers (1, 3, or 5)
The plant that you are within has died. Go to dead plants and animals.

If your die reads: Even numbers (2, 4, or 6)
An animal has eaten the plant that you are within! Go to live animals!