

Location Cards



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 made 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 or 6

Some nitrogen can get into the water in clouds and then fall as rain!





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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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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!





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If your die reads: Odd numbers (1, 3, or 5)

ads: If your die reads: , 3, or 5) Even numbers (2, 4, or 6)

The groundwater you are dissolved within travels and you become part of the **surface water**!

The groundwater you are dissolved within travels and you become part of the **ocean**!





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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 or 2

You dissolve and wash into the surface water!

If your die reads: 3 or 4

You become part of the **soil**!

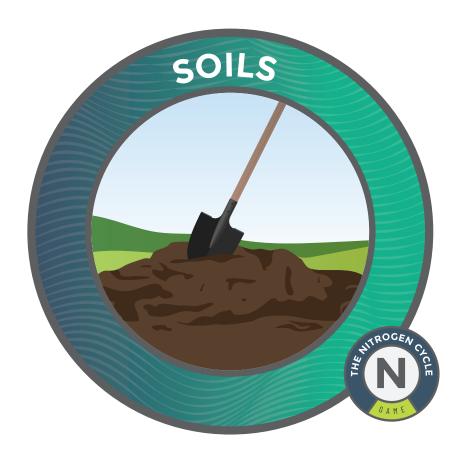
If your die reads: 5 or 6

You are just the sort of nitrogen that plants need to live. You are now within a **live plant**!





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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!





Location Cards



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!





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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**!

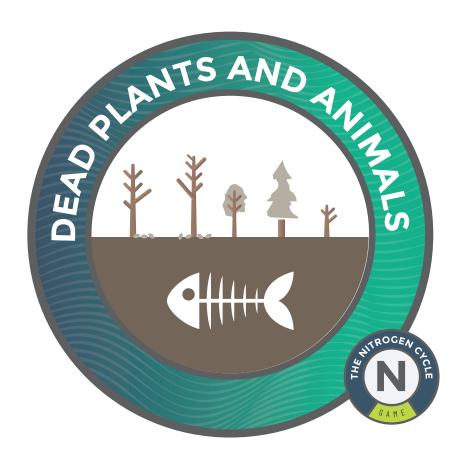
If your die reads: 5 or 6

What's that in the water? You have dissolved into **surface water**!





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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.





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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: 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!

