Science 9 Ecology Notes Lesson 2 Name:

 *Carbon Cycle!*

Objectives: By the end of the lesson you should be able to:

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Carbon Cycle

* Stored in \_\_\_\_\_\_\_\_\_\_\_\_\_ in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Gigatonnes: billion tons of nutrient
	+ 16 gigatonnes = 16 000 000 000 tons
* **Sinks**: places where nutrients \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ Nutrients flow into and out of sinks
	+ Major sinks: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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General Nutrient Cycle Overview



Carbon Cycle

* Choose 4 colours and colour the legend below:
	+ Sinks □
	+ Natural pathways □
	+ Human pathways □
	+ Extra labels (any extra info) □