| Name | <br>Date |  |
|------|----------|--|
|      |          |  |

## Biogeochemical Cycles Notes

| <ul><li>All things are made of</li></ul> |  |
|--|--|
| PAU UTITUS OFE HIGGE OF                  |  |
| i i iii ige ai e iii ae e e i            |  |

0 \_\_\_\_\_

- Matter \_\_\_\_\_
- Energy \_\_\_\_\_
- Recall → The elements of life =

3 cycles today:

1.\_\_\_\_\_

2. \_\_\_\_\_

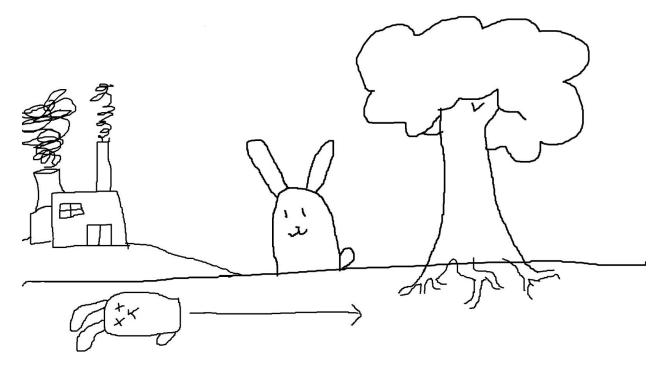
3.

## 1. Water cycle: You likely already know this cycle!

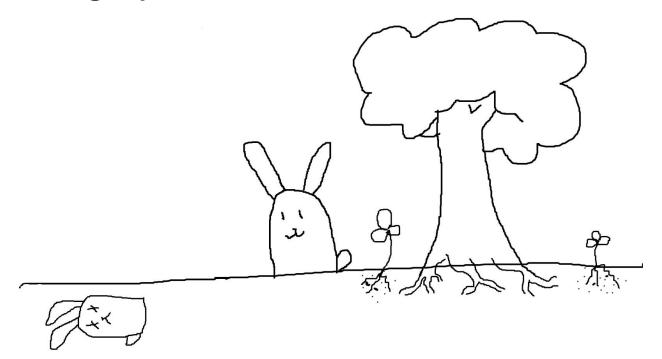
BUT, key part....

• <u>Transpiration</u> - \_\_\_\_\_

## 2. Carbon cycle:



## 3. <u>Nitrogen cycle</u>:



 $\underline{\textit{Callback}} \rightarrow \underline{\textit{Photosynthesis}} \, \& \, \underline{\textit{Respiration}} ! ! !$