## **Ecosystems**

**Ecology**: Studying the relationships between living organisms and their environment.

<u>Ecosystem</u>: A place where interactions between <u>biotic</u> (living) and <u>abiotic</u> (non-living) things occur.

## **Living Things**:

- are made of cells
- require energy
- grow and develop
- respond to their surroundings
- have adaptations to survive
- produce waste

## Exit Slip:

Name 3 biotic and 3 abiotic elements that start with the same letter as your first name.