***Characteristics of Life***

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| ***Characteristic of Life*** | ***Description*** | ***Examples*** |
| **Made of one or more cells**  **(pg 6)** | What structure is the basic unit of life? |  |
| **Displays organization**  **(pg 8)** | What is the *smallest* level of organization? |  |
| **Grows and develops**  **(pg 9)** | growth:  development: |  |
| **Reproduces**  **(pg 9)** | Why do organisms reproduce? |  |
| **Response to stimuli**  **(pg 9)** | stimulus:  response: |  |
| **Requires energy**  **(pg 10)** | Why do organisms need energy?  How do organisms get energy?  *autotrophic:*  *heterotrophic:* |  |
| **Maintains homeostasis**  **(pg 10)** | homeostasis: |  |
| **Adaptions evolve over time**  **(pg 10)** | adaptation:  Why do species need to adapt? |  |