



Name _____

Butterfly Code

Directions: Read the passage carefully. Identify **four to six key terms or ideas** from the text. Write the **first letter of each key term** in order to create a letter string (like *NASA* for National Aeronautics and Space Administration). Use the string as a mnemonic device to help you recall the list. Share how your string helps you remember the passage.

The Life Cycle of a Butterfly

A butterfly's life begins when an adult lays eggs on a leaf. Soon, tiny caterpillars hatch and begin to eat, growing rapidly as they shed their skin several times. Next comes the chrysalis stage, when the caterpillar forms a hard casing around itself. Inside, the body transforms in a process called metamorphosis. After days or weeks, the butterfly emerges with wings that are soft and folded. Once the wings dry and harden, the butterfly is ready to fly, search for nectar, and continue the cycle by laying new eggs. This amazing process shows how living things go through incredible changes in order to survive and reproduce.

Activity: First-Letter Strings

1. Choose **five important terms** from the passage.
2. Write their **first letters** in order to form a string.
3. Create a short explanation or phrase that makes the string easy to remember. (Example: If the terms are *Egg*, *Caterpillar*, *Chrysalis*, *Butterfly*, *Metamorphosis*, the string is **ECCBM**.)
4. Write your own string and explanation below.