Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**TENTATIVE TEST DATE:**

**Science test- Wednesday, September 12th**

Life Science Strand: Third Grade

Behavior, Growth and Changes: Plant Unit Summative

STUDY GUIDE

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| I CAN observe that offspring resemble their parents. Organisms are similar to their parents in appearance and behavior, but still show some variation.  I CAN identify ways that organisms have different structures and behaviors that serve different functions and that their physical features are associated with the environments where they live.  I CAN describe how plants and animals have life cycles that are part of their adaptations for survival in their natural environments. |

In order to do your best on this test you should:

* Be able to identify and label the stages in the life cycle of a plant both through pictures and description.
* Understand the process of pollination and who helps pollinate.
* Be able to label the parts of a bean seed and know what the function of each part (root, leaf, seed coat, food)
* Know the biome adaptations for the desert, tundra, rainforest, grassland and water biomes (see biome adaptation chart).
* Be able to draw and label a flowering plant and then tell what each part of the plant is responsible for. (root, stem, flower, leaves)

\*\*Use your lap-book and any papers from your science folder to help you study!\*\*