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

TEST DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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:

* Study your plant vocabulary flashcards. Know the words and definitions.
* Be able to identify and label the stages in the life cycle of a plant both through pictures and description.
  + Please study the page titled: Life Cycle of Plants in the (Plant Growth & Survival booklet)
* Be able to label the parts of a bean seed and know what is the function of each part.
  + **Plant Growth and Survival book** (All About Seeds) pg. with seed labeled
* Be able to draw and label a flowering plant.
* Then tell what each part of the plant is responsible for (root, stem, flower, leaves) You will need to write this out in a paragraph.
* See Parts of a Plant page in **(Plant Growth and Survival booklet)**
* See handout: Parts of a Plant
* See the page titled: Pollination in your **(Plant Growth and Survival booklet)**
* Know plant adaptations and how they help the plant survive such as storing water in desert plants.
* Please study the handout: **Plant Adaptations**
* Identify the adaptations and how it helps in survival of the following Biomes: grasslands/water/desert/rainforest

\*\*\*Use your lapbook, the booklet, *Plant Growth and Survival*, your flashcards and any other papers in your purple folder to help your prepare for this test.\*\*\*