***6.L.1.1 I can summarize the basic structures and functions of flowering plants required for survival, reproduction and defense.***

I will identify the structures of a flowering plant.



I will explain the reproductive process in flowering plants.



I will identify plant structures used for defense.



**Student Notes**

***6.L.1.2 I can explain the processes of photosynthesis in plants.***

a) I will determine the materials needed for photosynthesis.





b) I will explain how chlorophyll is used in the process of photosynthesis.



c) I will give examples of the products made by photosynthesis.



**Student Notes**

***I can explain the importance of cellular respiration to the survival of green plants and all other organisms.***

a) I will determine the materials needed for cellular respiration.

b) I will recognize that all living things perform cellular respiration.



***I can explain the significance of the processes of transpiration to the survival of green plants and other organisms.***

I will recognize that the process of the loss of water is transpiration.





**Student Notes**

I will recognize that the process of the loss of water is transpiration. *(continued)*







**Student Notes**