**10 B DIYS Level 1**

**Complete ONE of the following using the vocabulary terms below:**

Vocabulary foldable, flash cards, matching vocabulary sets, Frayer model cards

**Vocabulary Terms:**

Phloem, xylem, plantlet, rhizome, runner, geotropism, hydrotropism, phototropism, thigmotropism, stem, root, root hair, leaves, epidermal cell, stomata, shoot, guard cell, cuticle, mesophyll cell

**10 B DIYS Level 2**

**Watch the Amoeba Sisters video (Plant Structure and Adaptation) and ONE of the following:**

* Biology text book work: Read Chapter 22 and complete the following in your notebook
  + Pg. 638 #1-7
  + Pg. 647 #1-6
  + Pg. 651 #1-4
* Interactions Among Plant Systems Activity (manila envelope) Answers are written in your notebook.

**10 B DIYS Level 3**

**Complete ONE of the following:**

|  |  |  |
| --- | --- | --- |
| Create an ornament about tropisms and what parts they effect of plants. | Create a song/rap about tropisms and what parts they effect of plants. | Create an album cover about tropisms and what parts they effect of plants. |