

Name: _____

Class Period: _____

BOTANY UNIT ANTICIPATION (The Study of Plants)

Section 1: Using complete sentences describe any information you know (or think you know) about Botany. (You need a minimum of 2 different responses or ideas described about Botany.)

Section 2: Using complete sentences describe any personal experience you have had with this topic. (This response must demonstrate some direct involvement such as, but not limited to planting, caring for, harvesting, etc. Responses such as looking at plants or you like to eat them are considered unacceptable. It is hoped that you can write about at least 1 experience.)

Section 3: Using complete sentences identify one question you have about Botany.

UNIT GOALS: BOTANY

As a result of this unit, I will

Unit Learning Goal 1:

I will . . . Recognize and utilize key unit vocabulary words in an appropriate format.

Unit Learning Goal 2:

I will . . . Describe the characteristics that all plants have in common.

Unit Learning Goal 3:

I will . . . Explain the adaptations that make it possible for plants to live on land.

Unit Learning Goal 4:

I will . . . Compare and contrast vascular and nonvascular plants.

Unit Learning Goal 5:

I will . . . Identify the importance of plants in today's economy.

Unit Learning Goal 6:

I will . . . Describe the functions of plant structures (roots, stems, and leaves).

Unit Learning Goal 7:

I will . . . Understand how photosynthesis and respiration in plants helps maintain life on Earth.

Personal Learning Goals: (*This can't be about grades, behavior, homework, or recognizing key vocabulary.*) During this unit, I will . . .
