

Adopt a Tree - Budding

Name _____ Date _____

- Complete this sheet as you view the Power Point titled "Tree Budding".
- Use Dictionary.com to complete the vocabulary if needed.
- Use the "**Botany**" definition for each word.

1. Who gave the Cherry Trees to the United States and when?
2. What is the blooming period forecasted for this year?
3. What is the definition of Blooming Period for the Cherry Trees?
4. What does it mean when the Cherry Trees are in Peak Bloom?
5. There are 5 main stages for budding. List what happens in each stage:
 - a. Stage 1:
 - b. Stage 2:
 - c. Stage 3:
 - d. Stage 4:
 - e. Stage 5:
6. Define the following terms:
 - a. Bud –
 - b. Scale –
 - c. Floret –
 - d. Peduncle –
 - e. Flower -

7. When are buds formed?
8. What do the buds do all winter?
9. When do the buds break open?

Basic parts of a twig

Write the definition for each term and label the blank twig to the right.

a. Terminal Bud –

b. Bud Scale –

c. Lateral Bud –

d. Leaf Scar –

e. Pith –

