Christmas Trees

1. Watch Christmas tree video [http://www.youtube.com/watch?v=ps-o1LHIRZY&feature=PlayList&p=52B05EE9E00EB1BC&index=2&safe=active](http://www.youtube.com/watch?v=ps-o1LHIRZY&feature=PlayList&p=52B05EE9E00EB1BC&index=2&safe=active)

2. What is the most popular variety of Christmas Tree sold in America?

3. Complete the taxonomy of the top variety of Christmas tree.

   - Kingdom:
   - Phylum:
   - Class:
   - Order:
   - Family:
   - Genus:
   - Species:

4. Name three other varieties of trees used for Christmas trees.

5. Circle the two words that describe Christmas trees.

   Confiers
   Decidious
   Evergreen

6. Define those two words below.

7. What lifecycle do Christmas trees have?

8. Look at images of Christmas tree. Identify the following:

   a. Type of root:
   b. Type of leaf:
   c. Type of stem:
9. How did the Fraser Fir tree earn its name?

10. What is the normal height of a Fraser Fir? Diameter?

11. Fraser firs are monocious plants. What does the word monoecious mean?

12. What is an advantage of Fraser Firs that have made them a popular choice for Christmas trees?

13. There has been debate over real versus artificial tree. Research the advantages and disadvantages and list at least 3 advantages and disadvantages of each.

14. What is your opinion on this debate?