



# *An Apple-A-Day*

Materials: Apples, plastic knife, plastic apples, picture of an apple, Apple with definition, paper towels

Procedures:

1. Hand out an apple, knife and paper towel to all participants. Each participant is to use the tools available to them to identify and list all the characteristics/properties of this apple that they can discern. The list should be as extensive as possible.
2. Generate a class list of characteristics/properties of the apple. Write the list on the board keep adding to it until all participants have all their items on the class list.
3. Collect the apple and hand out the plastic apple. Have the group eliminate off the class list all the characteristics from the real apple that they can not determine/identify using the plastic apple.
4. Collect the plastic apple and project an image of an apple on the screen continue to eliminate characteristics that can not be determined using the picture.
5. Place the definition of an apple on the screen, continue the process of eliminating characteristics from the list that can not be identified.

Discuss what are the differences between the actual apple and each successive “apple”.

Discuss what the students could be able to learn using each of the different techniques.