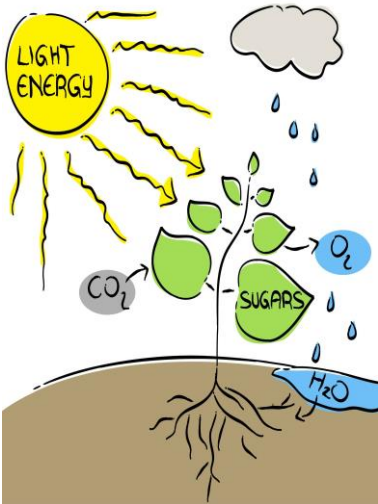
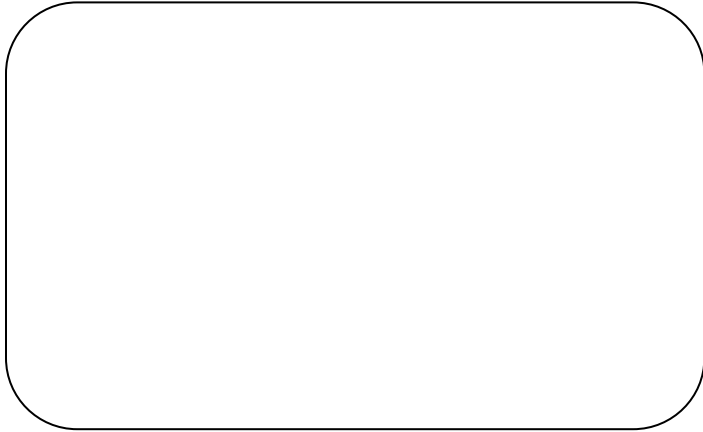


The Ins and Outs of Trees

Draw a picture of your tree and label its parts:

- | | |
|----------|--------------|
| Tap root | Lateral root |
| Trunk | Branches |
| Leaves | Crown |
| Cambium | Xylem Tubes |
| | Phloem Tubes |



Photosynthesis: The process in which plants make their own food from _____, _____ and _____.

To _____ something is to recognize one thing from another by some mark or quality.

Match the following trees with their definition, and write an example of each:

1. Deciduous Tree

2. Conifer Tree

_____ Plants that bear cones; leaves narrow and needle-like (some scaly) which stay green all year. Example: _____

_____ Plants that produce flowers and fruit; leaves are usually flat, broad and fall off every year. Example: _____

Are Trees a renewable resource? _____ Why? _____

What other renewable resources can you think of? _____

Choose a tree, and answer the following questions about it:

- What color is the bark? _____
- Is the bark shaggy, smooth, or rough? _____
- Does your tree bark have deep veins? _____
- Does your tree have fruit? _____
- Does your tree have a cone? _____
- How big around is your tree? _____
- How wide is your tree? _____
- How big is the crown of your tree? _____



IDENTIFICATION TIME!

Find a tree with a number on the trunk. Using your tree identification guide, name that tree.

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |