# Identifying Leaves and Trees For Forestry/ Horticulture

*For: College Level*

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<table>
<thead>
<tr>
<th>Overview</th>
<th>The purpose of this lesson is to take pictures of different leaves and be able to describe their size, shape, color, and texture to identify the species of each leaf.</th>
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</thead>
<tbody>
<tr>
<td>Objective</td>
<td>By taking pictures of 25 different leaves and labeling them on the basis of size, shape, color, and texture on the photo-editor Picnik, students will be able to identify the species of 24 out of the 25 leaves.</td>
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</tbody>
</table>
| Materials | • A computer with Internet access  
• Digital Camera  
• Trees  
• Leaf Samples  
• Registration with Picnik  
• Access to a color printer |
| Procedure | 1. Students will take pictures and collect samples of 25 different tree leaves designated by the professor.  
2. They will then upload the pictures on to picnic.com  
3. Students will edit the photos and enhance them to create the best quality picture possible.  
4. The students will use the text feature to write the size, shape, color, and texture of all the leaves on the pictures along with the names of each leaf.  
5. Upon completion of the editing process, students will print the pictures out to use as a study guide.  
6. There will be a review at the end of the project to help students understand and remember the characteristics of the leaves. |
| Evaluation | To evaluate the students’ process of this subject, a short quiz will be given a few days after the project is completed. This will give students time to review and allow for them to ask questions if problems arise. A few example questions that may be asked are as follows:  
1. What is the color of the Red Oak leaf?  
2. Describe the shape and texture of the Tulip leaf.  
3. What tree does this (show picture) leaf come from?  
A worksheet will also be presented to the students to help them learn the leaves and the information about the leaves and trees.  

Image from Clip Art