

Leaf Imaging with Twitpic

Objective	Given an image of a tree's leaf, students will be able to identify they tree species with 70% accuracy.
Learning Environment	Students will be in a classroom to identify the trees and near their homes to take the photos of the trees' leaves.
Students	3rd – 6th Grade
Standard	N/A
Materials	Camera and home computer with access to Twitpic
Procedure	<ol style="list-style-type: none">1. Teacher will provide the students with a lesson over the different kinds of trees and their leaves.2. After the lesson, the teacher will assist the students in setting up a Twitpic account.3. Students will go home after class and take pictures of the various kinds of tree leaves around their house. Students will then upload the pictures to their Twitpic account.4. The next day, the teacher will provide the students with a review of the previous day's lesson over trees.5. As a class, the students will identify the various types of trees by looking at the photos of leaves found on their peers' Twitpic account.
Application	Students will be able to identify the various types of local trees by looking at their leaves and they will also receive an introduction to Web 2.0 tools by using Twitpic.
Evaluation	After the students have identified the different leaves found on the students' Twitpic accounts, the teacher will issue a short quiz that evaluates how well each student knows the different leaves.