

## IT AND ME—GRADE 9 CURRICULUM

**Standard:** Graphics and Multimedia Publishing—Create a Family Tree

**Time:** 4 hours

**Objectives:** The student will

1. Use a digital camera, download and edit pictures
2. Use a scanner to edit, save, and import a file
3. Work with fonts, sizes, alignments, images, text wrap, layering
4. Create a family tree using a word processing or publishing software.

**Setting:** A computer lab, scanner, and a digital camera.

**Activity:** Students will design their family tree beginning with grandparents, mom and dad, siblings, and even pets. Students may bring in pictures of the members of their family to scan and use the digital camera to take a picture of themselves. The images will be imported into their documents and labeled. Lines should be used to make the connections between the members.

**Alternate Activity:** Students could design their family tree using clipart to represent each member of their family. They should choose a theme to design by. Examples: the ocean and fish for members, a basketball court with basketballs for members, or the weather using clouds, sun, stars, etc. for members.

**Teacher's Role:** The teacher will provide an introduction on using a digital camera and scanner and on editing and importing pictures using a word processing or publishing program. Encourage the students to be creative and have fun with this assignment.