

# iPads in the Classroom

## by Nancy Phillips

Whether you have a single iPad and a projector or a class set for each student, there are many learning opportunities available using this handy device. If you are new to using an iPad, familiarize yourself with the device by reading the User Guide:

Open Safari  Go to Bookmarks  Scroll to the bottom to find the User Guide

### *Options for projecting your iPad image:*

- Apple Digital AV lightning adapter (\$20) connects an iPad to your HDMI projector cable. This option requires the iPad to remain near your wired connection.
- Apple TV device (\$100) sits on your projector and connects wirelessly to the iPad using Airplay. This can be used with multiple iPads, and allows you to move around the room with your teacher iPad, as well as switching to the image on a student's iPad.
- Reflector software (\$12.99 [www.airsquirrels.com/reflector](http://www.airsquirrels.com/reflector)) installs on one Mac or Windows desktop or laptop computer and connects wirelessly to an iPad using Airplay. This allows you to see the iPad image on the laptop or desktop computer connected to your projector, so you can move around the room with your iPad. Read the system requirements to make sure your computer will support this software.

Many educational apps are free or available as a free "lite" version. Try out Bill Nye The Science Guy, NASA, Today's Document (from the National Archives), SpoHistorical (Spokane history), Lobster Diver (number lines), PhotoCard by Bill Atkinson, and Sock Puppets!

App reviews and suggestions for use with students:

<http://learninginhand.com/>

<http://www.schrockguide.net/bloomin-apps.html>

<http://bestappsforkids.com/>

<http://www.edutopia.org/blogs/tag/apps>

<http://www.ipadcurriculum.com/>