

Pedagogy Test – Level 2

IMPORTANT: This test is to be completed by the teacher without assistance from others. If there is reason to believe that you have behaved unethically in the taking of this test, you may be asked to re-take the test in the presence of Technology Department personnel. Using the Internet to help answer these questions is encouraged.

In an effort to help teachers embrace the following pedagogy, you are being asked to visit different websites and view videos that incorporate the use of technology to enhance learning, especially in the areas of critical thinking and problem solving.

ped·a·go·gy n.

1. The art or profession of teaching.
 2. Preparatory training or instruction.
1. Choose one video from the following sites ~or~ read the following article.
 - a. Video Sites
 - i. <http://www.edutopia.org> Click on **Project-based Learning** or **Technology Integration** in the burnt orange frame labeled Topics. Choose a video in either of those topics.
 - ii. <http://www.apple.com/education/solutions/ilife> Under **iLife lesson plans on the right**, choose a subject area. To view a video from the list, click on **View Project**. If the video does not play, you will need to download Quicktime. Click on the QuickTime Tab at the top, click on the Free Download, click to put a dot in the radio button next to QuickTime (it defaults to iTunes), click on Free Download Now. Follow the onscreen instructions, or ask your facilitator for assistance.
 - iii. <http://flash.lisd.net/sedl> Choose your grade level and subject area and click on the “List Videos” button **OR** choose to see the entire list of videos.
 - b. Article PDF file link: “Digital Tools for Digital Students”
<http://www.apple.com/au/education/digitalkids/>
2. View the video or read the article, and answer the following questions in a Word document. **Use the title “Pedagogy Competencies Test—Level 2” at the top of your answer sheet. Please include your name and campus at the top of the document.**
 3. **In your document, include the URL (web address) of the website you visited, the name of the video/article you viewed, and your thoughtful responses to the following questions. Make sure you fully explain your responses; however, please limit your answers to at least four sentences per question. Please include the questions with your answers.**
 - a. Questions for viewing the videos:
 - i. What type of collaboration among students is taking place?
 - ii. What are some examples that show learning is taking place?

- iii. How is this appropriate use of technology?
- iv. How are the students engaged in learning?
- v. What is the teacher's role?

b. Questions for reading the article:

You will need the four sections of this article: (1) Digital Students; (2) The Disconnect; (3) Achievement Redefined; and (4) Digital Tools for Digital Students

- i. Under Section 1, Digital Students: Explain the learning characteristics of today's digital students. Please describe at least two characteristics.
- ii. Under Section 2, The Disconnect: Explain how students today are wired differently.
- iii. On the Achievement Redefined page, under the subtopic *Beyond Basic Skills*, click on the Technology Proficiency link to read and answer the following: What are the skills that digital students need to master in life today?
- iv. Same link (Technology Proficiency) as question iii: Explain how technology helps students learn a subject better, faster, and/or deeper.
- v. After reading all sections of "Digital Tools for Digital Students," explain one change you could make within your classroom to better meet the needs of today's digital learners.

4. Save your answer sheet into the comptest folder in a file named (your network id) pedtest. For example: smithjpedtest. Do not use parentheses or spaces in your filename!

5. Send an e-mail to grader@lisd.net, with the following information:

- a. The answer sheet for this test should be included as an attachment.
- b. The subject line should be Pedagogy Test.
- c. The e-mail body should include your name.
- d. The e-mail body should include your campus.
- e. The e-mail body should include the following statement:
"In submitting this test, I verify that I have not received help on this test from anyone else, including other teachers, staff members, students, or family members."

6. Please DO NOT send any other email messages to grader@lisd.net. If you have questions concerning a test, contact competencies@lisd.net

