

A. Digital Learning Environment Inventory

1. What tools, software, operating systems, and equipment are available in your school and classroom? (including but not limited to: videoconferencing, streaming, photos sharing sites, video sharing sites, document sharing sites, podcasts, blogs, wikis, social networking sites, etc.)

Our school makes use of a broad variety of technology and resources. Each teacher has a laptop computer and each room is equipped with a smartboard and mounted LCD projector. Moreover, there are several computer labs in our school including some dedicated to digital arts (MACS), research (PCs) and general use (PCs). In addition, our department has two carts of 15 laptops for classroom use and the school as a whole has a variety of other carts including an I-Pad cart. This semester, we have begun to experiment with BYOT (Bring your own technology). We have also just added CANVAS, a blackboard style tool that is equipped with many of the Web 2.0 tools. The software offerings are almost too numerous to mention. Students have access to Skype, Moviemaker, Photostory, ComicLife, MS Office products and numerous other software titles. Wikis blogs, podcasts are all in the mix.

2. How does your school make use of school and/or teacher websites?

The school allows teacher websites but they must be in a certain format. There is also a school website. Both sites offer a myriad of information. There are links to teacher websites, district information, student information, calendars, athletic events, student and staff email, Library databases, a Tipline etc. Again, the offerings are almost too numerous to mention.

3. How are you currently utilizing technology for learning?

I utilize technology everyday—PPT, Smartboard, YouTubes, Photostory, ComicLife—all of this is in the mix. I have used discuion boards in the past but have not experimented yet with Wikis. I am also excited to use Canvas.

4. Which websites are blocked by your school's firewall? **Students are generally locked out of YouTube, personal emails, and social media. Staff have almost unlimited access.**
5. What websites and tools are colleagues in your building using? **I'm not really sure about this. I know many have started to use Canvas. I'm sure there are all kinds of interesting sites being used in different departments. I can only really speak of my department.**

6. Is there a system for evaluating student technology literacy in your school? If so, how effective or helpful have you found the assessment? **No. There is no formal technology literacy assessment.**
7. Gather suggestions from students on their ideas for integrating technology into their learning. **They suggest that YouTube should be used and that BYOT should be allowed more broadly.**
8. What tools that are not presently available, would help to achieve district objectives?

I would like to see a cart devoted solely to SKYPE.

9. Does your school promote BYOD (bring your own device) policies for students? **The school is experimenting with BYOT at present.**

B. Using your Digital Learning Environment Inventory, develop a solution or suggest an improvement customized to your school/classroom circumstances. Include a paragraph describing:

I honestly cannot suggest any improvements for my district. The improvements technology wise need to come from me! In the process of taking this course, I feel pulled in three distinct directions: technology, global competence, and improving my daily practice. I'm finding it difficult to contain all of these. Technology wise, I need to find the technologies that will best help me improve the other two goals: practice, and global competence.