21st Century Skill Series: Digital Fluency Lesson 2

Online Work and Digital Badges
Primary Attributes (Traits) of Digital Fluency

- Knows technology tools available to help people work together in person and online
- Basic understanding of computer, tablet, smartphone hardware and software and how they work
- Understands the right and wrong, both morally and legally, in using or sharing any documents, pictures, programs, or access to personal or private information
- Uses online tools like Google and YouTube to find data, information, answer a question, or help solve a problem. Can determine the “usefulness” and “truthfulness” of sources
Lesson Objectives

- Review how technology drives new ways of working, including online work
- Understand digital badges and how they serve as micro-credentials
21st Century Skills Video

Digital Fluency Assessment

Playlist:

www.youtube.com/playlist?list=PLWCjcrQpQiFZn9kWvXIKTnd-DOscOE6A
You can reach out directly ask others for help. What are some other ways you can build your digital fluency through classes or online searches?
Collaboration Tools

- Many technology tools exist to help people work together more effectively both in person and virtually.

- Tools support communication, project management, resource management including shared storage space for files, co-creation & ideation, and presentations.

- Not sure which collaboration tool is a good fit? Do some research to learn about the various tools available. A simple Google search will help. Often there are blogs that compare and contrast options. For example, if you’re looking for a project management tool to help you and your classmates on a semester long project try a Google search “free project management tools.”
**Collaboration Tools**

- **Google** offers a variety of web-based tools, most of which are free
  - Gmail- internet e-mail service
  - Google Calendar- online calendar to schedule events and invite people to participate
  - Google Drive- store and share folders and files to organize documents and data
  - Google Docs- suite of software applications including word processor, spreadsheet editor and presentation applications. Ability to share and edit documents and files
  - Google Hangout- video-conference tool that allows for large groups

- **Dropbox** is a cloud-based storage service where users can save photos, documents and videos online and share with others
Collaboration Tools

- **FreeConferenceCall.com** - user friendly conference call service that also allows for online meetings with screen sharing capabilities

- **Slack** is a communication tool that allows users to create “conversations” in real time with the ability to organize conversations into “channels”

- **Skype** - video chat software

- **Trello** is a project management tool that allows users to create boards, lists and cards to organize and prioritize projects. Team members can all access projects to work collaboratively
Online Work

- Technology platforms allow businesses to provide new and innovative services to customers, such as AirBnB or Uber, and also allow people to take part in gigs.

- The “Gig Economy” is gaining momentum in large part due to technology platforms that connect people to work.
  - In Job Seeker Nation Study, almost a fifth of respondents held a gig-type job.

- Online platforms are emerging to connect professionals offering freelance services, project-based work, and selling goods with those who are in need of services virtually.
  - LinkedIn ProFinder, Upwork, Fiverr, Amazon Mechanical Turk, Etsy.
Improve your skills through free virtual contract work training:

- [http://samaschool.org/online/](http://samaschool.org/online/)
Digital Badges

- Digital Badge is an online record of achievement and visual representation of a skill or achievement.

**badges = visual representations of a skill or achievement**
What is a Badge?
Digital Badges: A bridge between academics and workforce

- Used in education and workforce as a micro credential that supplements traditional academic measurements such as degree and GPA.
- Method for students to demonstrate knowledge and skills acquired in the classroom as well work-based learning experiences that take place outside the classroom.
- Visual way for employers to understand at a glance a candidate’s less academic but critical skills needed in the workplace.
- Mozilla Open Badge Eco-System allows public recognition of badges so learners can display badges in their Mozilla Backpack and across sites such as LinkedIn and Twitter.
PBS NEWSHOUR Video: Giving students a leg up with job skills a resume won’t show

http://www.pbs.org/newshour/bb/giving-students-leg-job-skills-resume-wont-show/
<table>
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<tr>
<th>BADGE NAME</th>
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BADGE IMAGE EXAMPLES:
NEW WORLD OF WORK 21st CENTURY SKILLS
DIGITAL BADGES
Displaying Badge on LinkedIn

Doreen Robinson
Student pursuing Business Administration interested in gaining experience in the field

Recent Activity (1)

Doreen Robinson
Student pursuing Business Administration interested in gaining experience in the

21st Century Skills Badges
backpack.openbadges.org · I earned my 21st Century Skills Badges through coursework at Folsom Lake College. Check out all the badges I earned in my Mozilla...
What new online platform are you going to try?
LinkedIn and New World of Work have partnered to provide suggested next steps after each of the 21st Century Skills lessons.

Go to: [www.linkedin.com/learning](http://www.linkedin.com/learning)

These videos will help you continue to explore Digital Fluency. You can earn certificates of completion to post on your LinkedIn profiles along with any of your digital badges and skills verifications.

Courses:

- Digital Media Foundations
- Learning iPhone and iPad Security
- Learning Android Phone and Tablet Security
- Computer Components and Peripherals for IT Technicians
- Top 5 Tips for YouTube Channel

Videos:

- Digital communication
- Overview of digital security
- Information security
- Digital signatures
- Determining the source: Hardware or software
- How search engines work
- Understanding search engines
- Google Search