Digital Citizenship

COURSE: Intro Bus., Personal Finance, Leadership, Computer Apps, SS (Govt.)

CONTENT AREA: CTE TEACHER: Burnett

STATE: MO DURATION:

CAREER/TECHNICAL KNOWLEDGE AND	ACADEMIC KNOWLEDGE AND SKILLS	21ST CENTURY SKILLS
SKILLS		
	Common CORE Literacy	Listening, critical thinking,
College and Career Readiness Anchor	CCSS.ELA-LITERACY.RST.11-12.7	communication, information
Standards for Speaking and Listening:	Integrate and evaluate multiple sources of	management, effective use of technology
Comprehension and Collaboration	information presented in diverse formats	
1. Prepare for and participate effectively	and media (e.g., quantitative data, video,	
in a range of conversations and	multimedia) in order to address a	
collaborations with diverse partners,	question or solve a problem.	
building on others' ideas and expressing		
their own clearly and persuasively - (if	CCSS.ELA-LITERACY.RST.11-12.9	
assigned to a team)	Synthesize information from a range of	
2. Integrate and evaluate information	sources (e.g., texts, experiments,	
presented in diverse media and formats,	simulations) into a coherent	
including visually, quantitatively, and	understanding of a process, phenomenon,	
orally.	or concept, resolving conflicting	
Global Competency: Communicating	information when possible.	
ideas	CCSS.ELA-LITERACY.SL.11-12.4	
Soft skills: Oral presentation	Present information, findings, and	
	supporting evidence, conveying a clear	
	and distinct perspective, such that	
	listeners can follow the line of reasoning,	
	alternative or opposing perspectives are	
	addressed, and the organization,	
	development, substance, and style are	
	appropriate to purpose, audience, and a	
	range of formal and informal tasks.	
	CCSS.ELA-LITERACY.SL.11-12.5	
	Make strategic use of digital media (e.g.,	
	textual, graphical, audio, visual, and	
	interactive elements) in presentations to	
	enhance understanding of findings,	
	reasoning, and evidence and to add	
	interest.	

ESSENTIAL QUESTIONS

Digital Citizenship/Privacy-Protection - there are concerns both nationally and internationally about digital citizenship privacy.

Is it Spying or is it Customer Service/Marketing?

What is the cost of convenience or "Free" apps and services?

How is data collected?

How is data used?

How is data protected? Are there differences in laws and regulations?

How can consumers make good decisions about their data?

ACTIVITIES & ENHANCEMENTS

- 1. Students complete the concept check PRIOR to the lesson. Only the space left of each term will be marked at this time. Tell students a zero is OK, it means there is an opportunity to learn!
- 2. Students read different stories about privacy issues.
- 3. Students summarize their specific articles (one paragraph of 5-8 sentences) to share with their peers.
- 4. Students research the questions independently and reconvene to share their results.
- 5. Students take notes during discussion, use results of their research and conversation, use resource websites to create a public service postcard/flyer to alert consumers to digital privacy issues and steps they can take to be safer/protect their data.
- 6. Students complete the concept check AFTER to the lesson. Only the space to the right of each term will be marked at this time.
- 7. Conduct a Gallery Walk to review students' products.

ASSESSMENTS

FORMATIVE: Ongoing – expert vocabulary review, answering and discussing articles and research questions.

SUMMATIVE: digital presentation/publication with 3-5 "Did you know" facts and top 5 recommendations for being a good digital citizen (to protect privacy/data)

RESOURCES NEEDED TO SUPPORT THE UNIT/LESSON

Internet access for students

Article links to get started – use Instapaper, Pocket, Evernote etc to save articles as urls are dynamic and can disappear without warning

http://www.irishtimes.com/business/technology/privacy-has-become-a-human-rights-issue-for-the-digital-age-1.2168797

Australian woman deported from UAE for Facebook post

http://www.ibtimes.com/australian-woman-abu-dhabi-arrested-deported-over-facebook-post-illegally-parked-car-2008951

http://www.bbc.com/news/world-australia-33456715

Facebook taken to court in Austria

https://getpocket.com/a/read/892513272

http://www.irishtimes.com/business/technology/vienna-court-to-hear-schrems-s-civil-suit-against-facebook-1.2169126

US Health care not required to encrypt consumer data

https://getpocket.com/a/read/837865666

Internet of Things (IOT)

Hackers remotely kill Jeep's engine on highway

http://www.cnbc.com/2015/07/21/hackers-remotely-kill-jeep-engine-on-highway.html

http://www.csmonitor.com/Technology/2015/0721/Hackers-hijack-Jeep-Cherokee-How-can-you-stop-them-video

Intravenous pump can be hacked; hospitals warned

http://sanfrancisco.cbslocal.com/2015/08/03/feds-popular-intravenous-pump-can-be-hacked-warning-issued-

to-hospitals/

Social Media needs limitations; not choices

http://www.wired.com/2015/04/social-media-needs-limitations-not-choices/

Facebook tracks users because of a "bug"

http://www.theverge.com/2015/4/9/8379417/facebook-user-tracking-report-bug

Czech Republic Bans Google Street View

http://www.nbcnews.com/id/39302384/ns/technology and science/t/czech-republic-bans-google-street-view/#.VcgFmBNViko

Public Service campaign rubric link http://rubistar.4teachers.org/index.php?ts=1439131334 search for saved rubric #2553379

Digital Citizenship/Privacy Resources Electronic Privacy Information Center http://www.epic.org

Netsmatz

http://www.netsmartz.org/Parents

International Society for Technology in Education http://www.iste.org

ATTACHED MATERIALS

ADAPTATIONS—What will you do for students who already know it? What will you do for students who don't get it?

TEACHER REFLECTION – What worked? What would you change for the future?

Participate in Feb. 10 is <u>Safer Internet Day</u>, and one way to celebrate it is to share <u>#OneGoodThing</u> you've seen or done to make the internet a better place. This is a good time to remind everyone of what they should be focusing on with technology for the rest of the year. Via ISTE