

Teacher Name : Victoria Kozlek

Subject : Computer Literacy

Start Date(s): Week One

Grade Level (s): 8th Grade

Building :

Unit Plan

Unit Title: Introduction to Computer Literacy

Essential Questions:

- What is the proper way to use a keyboard?
- What devices allow you to communicate with your computer?
- How has the invention of the Internet changed the world?
- What is netiquette? How can students be respectful online?
- How can I prevent cyber bullying?

Standards: PA Core Standards, PA Academic Standards/Anchors (based on subject)

15.4.8.A: Analyze the influence of emerging technologies on daily life.

15.4.8.B: Interpret and apply appropriate social, legal, ethical, and safe behaviors of digital citizenship.

15.4.8.C: Compare and contrast peripheral devices of computing systems for specific needs.

15.4.8.D: Create projects using emerging input technologies.

15.4.8.E: Explain the different operating systems.

15.4.8.F: Identify network communication technologies.

15.9.8.A: Explore various marketing careers and analyze their role in the business world.

15.9.8.K: Explain the components of a marketing plan.

Summative Unit Assessment: Computer Literacy Exam after ten lessons

Summative Assessment Objective	Assessment Method (check one)
Students will take an end of the unit test on computer basics to show knowledge depth and understanding of computer concepts reviewed during the first phase of classes.	<input type="checkbox"/> Rubric <input type="checkbox"/> Checklist <input checked="" type="checkbox"/> Unit Test <input type="checkbox"/> Group <input type="checkbox"/> Student Self-Assessment <input type="checkbox"/> Other (explain)

DAILY PLAN

Day	Objective (s)	DOK LEVEL	Activities / Teaching Strategies	Grouping	Materials / Resources	Assessment of Objective (s)
1	Students will explain and demonstrate compliance with classroom, school rules (Acceptable Use Policy) regarding responsible use of computers and networks	1	Introduction to Class Rules and Procedures Students will participate in an computer self assessment survey by completing a Google survey. Students will participate in 3 truths and 1 fib journal activity with teacher.	W, I	-Teacher's Introduction PowerPoint -Google Computer Survey (Teacher's website)	Student Self - Assessment-self assessment computer survey
2	Students will demonstrate automaticity in keyboarding skills by increasing accuracy and speed by completing lessons in typing web.	4	Keyboarding: Students will participate in lessons 1-13 on TypingWeb.com (Review of Keyboarding) Reflection Journal: "Why is it important to learn how to keyboard correctly?"	W, I	-Typingweb.com (Create Use accounts for each student on website) -Introduction to Typing PowerPoint	Formative -reflection journal Summative - typing quiz
3	Students will identify cyber bullying and describe strategies to deal with such a situation	1	Internet Safety Reflection Journal: "Why do teens cyberbully? How do you deal with online harassment?" Students will participate in a classroom drama to discuss cyber bullying and internet safety.	W	-Teacher's Internet Safety PowerPoint, website: http://www.netsmartz.org and nsteens.org	Formative-reflection journal Summative- Take Internet safety quiz on http://www.nsteens.org/Quizzes/NSTeensChallenge
4	Students will Compare and contrast peripheral devices of computing systems for specific needs.	2	Computer Hardware (Input/Output Devices) Reflection Journal:" List three different uses for a personal computer. (What hardware devices do you use to communicate with your pc?) Teacher will do a whole class lecture on computer hardware and devices	W, S	-Teacher's computer hardware powerpoint, -Worksheet on future of technology	Formative- Classroom Question and Answer Session, Reflection journal Student Self Assessment: Group project on future of technology
5	Students will demonstrate safe email practices, recognition of the potentially public exposure of email and appropriate email etiquette, internet concepts and key terms	1, 2	Internet Concepts (Email) Reflection Journal: Students will compose a fake email to Mrs. Kozlek on how the invention of the internet has changed society in their journal. Students will research 2 truths and 2 false urban online legend on snopes.com. Students will discuss how phishing strategies fool internet users.	W	http://www.snopes.com -Teacher's email safety and internet concepts PowerPoint Lesson	Formative- reflection journal, Classroom Question and Answer Session Student Self - Assessment-class discussion on internet SPAM and Phising