

Teacher: Steve Walter	Course: Computer 7 – 9 Weeks	Grade Levels : 7
	Month/Topic: August/September	
<b>Content/Big Ideas</b> (What the students should know and be able to do)	Online Safety/Cyberbullying/Instant Messaging Computer Basics Desktop Publishing Using Spreadsheets/Analyzing Data Program Menus and Toolbars/Software Buttons and Controls Navigating Ribbon Interfaces Presentation Basic Elements	
<b>Essential Questions</b> (These are important questions that build on the content that students MUST be able to answer after a unit or lesson)	What are the key elements for online safety? What is the difference between hardware/software? What is Desktop Publishing? What are spreadsheets and how are they used? How do you navigate using ribbons? What and how is presentation software used?	
<b>Skills</b> (What the students will use in order to work with and learn the content and answer the essential questions)	Students will complete online lessons to answer the questions Learn the basics of hardware and software Create a poster using Publisher Create a spreadsheet and chart using Excel Create a powerpoint using presentation software	
<b>Activities &amp; Assessments</b> (How you will hold the students accountable for their learning)	Daily Assignments: Matching, multiple choice, short answer, and problem Class participation: Daily assignments and class demonstration/discussion Class Observation Project Creation	
<b>Standards/Benchmarks</b> (PA Academic Standards)	BCIT PDE STANDARDS 15.3.5.A/15.3.8.S/15.3.8.T/15.3.8.U/15.3.8.V/15.3.12.W 15.3.8.B/15.4.8.A/15.4.8.B/15.4.8.C/15.4.8.D/15.4.12.A 15.3.8.C/15.4.12.B/15.4.12.D/15.4.8.G/15.4.8.K 15.3.12.B 15.3.8.E 15.3.8.G/15.3.12.A	
Technology/Supplemental Materials/Resources	Smartboard Overhead projector Learning.com Textbooks: Excel It, Publish It, Present It	

Teacher: Steve Walter	Course: Computer 7 – 9 Weeks	Grade Levels : 7
	Month/Topic: October	
<b>Content/Big Ideas</b> (What the students should know and be able to do)	Computing in the Cloud Mobile Devices Computer Fundamentals Ethical Use of Digital Resources Internet Essentials Online Communications Search Strategies	
<b>Essential Questions</b> (These are important questions that build on the content that students MUST be able to answer after a unit or lesson)	What are the key elements to saving in the cloud? What is an example of a mobile device? Ethics in using digital resources including email? How do I navigate the internet successfully? What are the appropriate steps for successful online communications?	
<b>Skills</b> (What the students will use in order to work with and learn the content and answer the essential questions)	Students will learn to retrieve/save to the cloud. Students will discuss mobile devices and how to use them responsibly. Students will use Microsoft accounts	
<b>Activities &amp; Assessments</b> (How you will hold the students accountable for their learning)	Daily Assignments: Matching, multiple choice, short answer, and problem Class participation: Daily assignments and class demonstration/discussion Class Observation Project Creation	
<b>Standards/Benchmarks</b> (PA Academic Standards)	BCIT PDE STANDARDS 15.3.5.A/15.3.8.S/15.3.8.T/15.3.8.U/15.3.8.V/15.3.12.W 15.3.8.B/15.4.8.A/15.4.8.B/15.4.8.C/15.4.8.D/15.4.12.A 15.3.8.C/15.4.12.B/15.4.12.D/15.4.8.G/15.4.8.K 15.3.12.B 15.3.8.E 15.3.8.G/15.3.12.A	
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