



Stockton Unified School District

EDISON HIGH SCHOOL

Home of the Vikings



Essential Outcomes Chart: What is it we expect students to learn?

Grade:	9th-12th	Subject:	Principles of Information Technology	Semester	1 st & 2 nd	Team Members:	G. Billingslea
Standard Description	Example Rigor	Prerequisite Skills	Common Assessment	When Taught?	Extension Standards		
What is the essential standard to be learned? Describe in student-friendly vocabulary.	What does proficient student work look like? Provide an example and/or description.	What prior knowledge, skills, and/or vocabulary is/are needed for a student to master this standard?	What assessment(s) will be used to measure student mastery?	When will this standard be taught?	What will we do when students have learned the essential standard(s)?		
Students will understand the basic components of a computer's operating system, and how each part functions.	Students will construct a diagram that labels the computer's components, along with a description of how each component works.	Students will need to know proper Cornell note taking techniques and critical reading strategies.	Students' mastery will be assessed via a labeled computer diagram, and an explanation of each parts functionality.	August 22 th – September 16 th	Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.		
Students will know how to use Microsoft Word to customize the formatting of documents, and create personalized tables.	Students will build a Microsoft Word document that includes a customized table, along with the customized formatting of text.	Students will need to have an understanding of how computers work, along with proper Cornell note taking techniques.	Students' mastery will be assessed based on the Microsoft document that they create using customized tables and text.	September 19 st – November 4 th	Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.		

Mission: Thomas Alva Edison High School will deliver challenging and meaningful instruction within programs that are designed to prepare all students for a variety of post-secondary opportunities.

Vision: Thomas Alva Edison High School will be a locally and nationally renowned learning environment where students, staff, parents and community members collaborate to ensure that all students are college and career ready.



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<p>Students will understand the important aspects of Microsoft PowerPoint pertaining to formatting, custom animation, motion paths, and its use in the realm of oral presentations.</p>	<p>Students will build a PowerPoint presentation that includes all of the important formatting aspects of the software.</p>	<p>Students will need to know the basic functions of a computer, along with proper Cornell note taking techniques.</p>	<p>Students' mastery will be assessed based on the PowerPoint presentation that is created using customized formatting, animation, and motion paths.</p>	<p>November 6th - December 16th</p>	<p>Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.</p>
<p>Students will understand the historical perspective of the World Wide Web from invention through its present usage.</p>	<p>Students will build a PowerPoint using their research data to outline the important events which have help sculpt the Web into its current state.</p>	<p>Students will need to know how to use PowerPoint as well as how to properly use Web based search engines to access information.</p>	<p>Students will present their PowerPoint and complete an oral presentation that includes all of the vital research regarding the history of the Web.</p>	<p>January 3rd- February 3rd</p>	<p>Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.</p>
<p>Students will understand the basic components of designing websites including: Color schemes, backgrounds, text, images, navigation, and custom animation.</p>	<p>Students will build a webpage template that includes all of the necessary formatting components.</p>	<p>Students will need to understand the standard vocabulary associated with web design, and proper Cornell note taking techniques.</p>	<p>Students will complete their webpage template using the Dreamweaver software, incorporating all of the components of basic web design.</p>	<p>February 6th-April 7th</p>	<p>Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.</p>

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<p>Students will understand moderately complex web design concepts including: HTML, CSS, site maps, and website navigation.</p>	<p>Students will build an autobiographical website utilizing basic and complex web design concepts.</p>	<p>Students will need to know the basic components of web design, and proper Cornell note taking techniques.</p>	<p>Students' mastery will be assessed using the autobiographical website that is produced by each student.</p>	<p>April 10th-May 26th</p>	<p>Students who have mastered this standard will assist their fellow classmates who are having difficulties with particular concepts.</p>
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