

6th Grade Business
Reporting Cluster: Technology Operations

Cluster/Topic/Concepts	Bodies of Evidence (BOE's)	Vocabulary	Level 4 Ideas:	Skills
<p>Cluster: Technology Operations</p> <p>Topic: Technology Operations</p> <p>Concepts Covered:</p> <ul style="list-style-type: none"> • Software • Hardware • Peripheral • File Management • District Technology <p>Topic ID/Campus Coding: BUS6-TO-1</p>	<ul style="list-style-type: none"> • Common Formative Assessment (CFA) • Teacher developed projects 	<ul style="list-style-type: none"> • File Management • Hardware • Software • Cloud Computing • Program/Programming • District or Workplace Technologies • Other essential vocabulary words at teacher discretion 	<p>Learning Target: What would happen if one or more pieces of hardware wasn't working properly.</p> <p>Activity/Task: Students will investigate and troubleshoot technology hardware to formulate a solution.</p> <p>Learning target: How to manage multiple programs or browser windows as a split screen</p> <p>Activity/Task: students will demonstrate ability to flip between windows efficiently without losing data.</p>	<p>Technology Operations Skills</p> <ul style="list-style-type: none"> • Software Select and use applications effectively and productively • Hardware Identify essential computer hardware components • File Management Develop and demonstrate problem solving skills to determine the most optimal place to save files and share files • District Technology Use district technology resources such as e-mail, cloud, network, Infinite Campus, CMS, etc.
			Content Standards	
4	<ul style="list-style-type: none"> • Students demonstrate in-depth inferences and applications that go beyond the goal. • Deepen understanding by increasing the taxonomy level of the standard 		<p>International Society for Technology In Education- Empowered Learner 1d (ISTE.EL.1D) Students understand the fundamental concepts of technology operations, demonstrate the ability to choose, use and troubleshoot current technologies and are able to transfer their knowledge to explore emerging technologies.</p> <p>Iowa Core- Technology Literacy (IC.21.K-2.TL.6)- Information Literacy: Understand basic technology hardware and software and their application.</p>	
3	<p>Students demonstrate they have developed the understanding of or ability to:</p> <ul style="list-style-type: none"> • Demonstrate the ability to use and troubleshoot current technologies • Make connections, draw conclusions, infer, how the knowledge of technology operations relates to emerging technologies • Describe the parts of basic technology hardware • Generate & test solutions with emerging technologies 			
2	<ul style="list-style-type: none"> • Identify the appropriate use of applications and programs for specified tasks • Identify basic technology hardware • Develop and demonstrate problem solving skills to determine the most optimal place to save files • How to create a new file from an existing file • Advantages and disadvantages of storage options <p>Students will recognize or recall specific vocabulary such as:</p> <ul style="list-style-type: none"> • Save, Save as, Folder, Open, Renaming, Printer, CPU, mouse, keyboard, monitor, USB, VGA, Operating system, start button, program, terms of use, start menu, software, hardware, storage, desktop 			