

## Introduction to Digital Technology Curriculum Map

1 <sup>st</sup> 9 weeks	2 <sup>nd</sup> 9 weeks	3 <sup>rd</sup> 9 weeks	4 <sup>th</sup> 9 weeks
<p><b>Employment Skills</b> IT-IDT-1 Demonstrate employability skills required by business and industry.</p> <p><b>Digital Literacy</b> IT-IDT-5 Understand, communicate, and adapt to a digital world.</p> <p><b>FBLA</b> IT-IDT-11 Explore how related student organizations are integral parts of career and technology education courses through leadership development, school and community service projects, entrepreneurship development, and competitive events.</p>	<p><b>Visual Programming</b> IT-IDT-9 Design, develop, test and implement programs using visual programming.</p> <p><b>Computer Networks</b> IT-IDT-6 Explore and explain the basic components of computer networks.</p>	<p><b>Problem Solving</b> IT-IDT-7 Use computational thinking procedures to analyze and solve problems.</p> <p><b>Appropriate Technology</b> IT-IDT-4 Identify, describe, evaluate, select and use appropriate technology.</p> <p><b>Web Pages</b> IT-IDT-8 Create and organize webpages through the use of a variety of web programming design tools.</p>	<p><b>Communication</b> IT-IDT-3 Demonstrate effective professional communication skills (oral, written, and digital) and practices that enable positive customer relationships.</p> <p><b>Careers in Technology</b> IT-IDT-2 Explore, research, and present findings on positions and career paths in technology and the impact of technology on chosen career area.</p>
Literacy	Literacy	Literacy	Literacy
<p>L9-10RH4: Determine the meaning of words and phrases as they are used in a text, including vocabulary describing political, social, or economic aspects of history/social science.</p>	<p>L9-10RH1: Cite specific textual evidence to support analysis of primary and secondary sources, attending to such features as the date and origin of the information.</p>	<p>L9-10RH6: Compare the point of view of two or more authors for how they treat the same or similar topics, including which details they include and emphasize in their respective accounts.</p>	<p>L9-10RH9: Compare and contrast treatments of the same topic in several primary and secondary sources.</p>
Writing	Writing	Writing	Writing
<p>L9-10RST1: Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.</p>	<p>L9-10RST3: Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks attending to special cases or exceptions defined in the text.</p>	<p>L9-10RST6: Analyze the author’s purpose in providing an explanation, describing a procedure, or discussing an experiment in a text, defining the question the author seeks to address.</p>	<p>L9-10RST9: Compare and contrast findings presented in a text to those from other sources (including their own experiments), noting when the findings support or contradict previous explanations or accounts.</p>