

# Cornwall-Lebanon School District Curriculum Overview

## Computer Skills 2 – 7<sup>th</sup> Grade - 30 Class Periods

15 length of time in weeks	Concepts & Competencies	Common Assessments	ISTE Standards CSTA Standards
Unit 1 1	<p align="center"><b><u>Computer Theory</u></b></p> <p>Students will review the components of the computer: input, output, storage, memory, inventors, software, and hardware devices. Students will be able to organize materials in files, folders, sort files and sort data within application programs.</p>	<ul style="list-style-type: none"> <li>➤ File organization checks</li> <li>➤ Computer theory quiz</li> </ul>	NETS-1.B NETS-6.A L1:6.CT, CD
Unit 2 On Going 2	<p align="center"><b><u>Keyboarding</u></b></p> <p>Students will master proper keyboarding posture, finger placement, and touch typing techniques to improve accuracy, speed, and efficiency in computer operation.</p>	<ul style="list-style-type: none"> <li>➤ On-going skill checks in keyboarding software</li> <li>➤ Keyboard quiz</li> </ul>	NETS 6.1.A.4
Unit 3 3	<p align="center"><b><u>Word Processing Skills</u></b></p> <p>Students will learn how to use application features and a wide variety of tools to format and publish projects and productions.</p>	<ul style="list-style-type: none"> <li>➤ Project Based Assessments</li> </ul>	NETS 4A-4D L1:6.CPP
Unit 4 3	<p align="center"><b><u>Multimedia Communication</u></b></p> <p>Students will make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations. Students will emphasize and clarify important points of a topic with the use of multimedia.</p>	<ul style="list-style-type: none"> <li>➤ Project Based Assessments</li> <li>➤ Rubric of PowerPoint skills</li> <li>➤ Rubric of Sway skills</li> </ul>	NETS 6A-6D L1:6.CL
Unit 5 4	<p align="center"><b><u>Spreadsheets</u></b></p> <p>Students will enter, format, and analyze data using spreadsheets. They will create and analyze information found in multiple chart types.</p>	<ul style="list-style-type: none"> <li>➤ Budget / Budget Projection Project</li> <li>➤ Create a Variety of Charts</li> </ul>	NETS 5A-5C L1:6.CL
Unit 6 2	<p align="center"><b><u>Current Events in Technology</u></b></p> <p>Students will recognize, discuss, and visually represent current changes in society due to technology using current news sources.</p>	<ul style="list-style-type: none"> <li>➤ Quiz on current events</li> <li>➤ Defend views on current topics</li> </ul>	NETS 7B, 7D NETS 3B