



# Computer Science Yearly Curriculum 2024-2025

	September	October	November	December	January	February	March	April	May	June
<b>Kindy</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Device Care and Safety</li> <li>•Logging on/off</li> <li>•Mouse Skills: Drag and Drop</li> <li>•Digital Citizenship: Meet the Digital Citizens</li> <li>•Unplugged Keyboarding</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Kodable</li> <li>•Unplugged Coding</li> <li>•LEGO Coding Express</li> <li>•Code.Org</li> <li>•BrainPop Jr.</li> <li>•Digital Citizenship: Pause for People</li> </ul>			<ul style="list-style-type: none"> <li>•Introduction to Microsoft Word</li> <li>•Digital Citizenship: Safety in My Online Neighborhood</li> <li>•Device Keyboarding: Type to Learn</li> </ul>			
<b>First</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Device Care and Safety</li> <li>•Teams/Jupiter</li> <li>•Microsoft Word: Vocabulary List</li> <li>•Digital Citizenship: Pause &amp; Think</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Kodable</li> <li>•Code.org</li> <li>•Lego WeDo and Scratch</li> <li>•Digital Citizenship: Technology &amp; Emotions</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			<ul style="list-style-type: none"> <li>•Animal Research &amp; PowerPoint</li> <li>•Digital Citizenship: Internet Traffic Light</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			
<b>Second</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Teams/Jupiter</li> <li>•PowerPoint/Google Earth</li> <li>•Digital Citizenship: Device-Free Moments</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Tynker</li> <li>•Code.org</li> <li>•LEGO WeDo 2.0 and Scratch</li> <li>•Digital Citizenship: That’s Private!</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			<ul style="list-style-type: none"> <li>•Pivot Animator</li> <li>•Media Literacy</li> <li>•Digital Citizenship: Digital Trails</li> <li>•Keyboarding Practice: Type to Learn</li> </ul>			
<b>Third</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Device Care and Safety</li> <li>•Teams/Jupiter/Canva</li> <li>•Computer Hardware</li> <li>•Digital Citizenship: The Power of Words</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Tynker</li> <li>•Scratch Projects</li> <li>•Digital Art Project for Musical</li> <li>•Digital Citizenship: Password Power-Up</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•3D Modeling With TinkerCad</li> <li>•LEGO WeDo 2.0</li> <li>•Digital Citizenship: Is Seeing Believing?</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			
<b>Fourth</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Device Care and Safety</li> <li>•Teams/Jupiter/Canva</li> <li>•3D Printing in TinkerCad</li> <li>•Digital Citizenship: Private and Personal Information</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Code.Org</li> <li>•Scratch Projects</li> <li>•LEGO Spike Robotics</li> <li>•Digital Art Project for Musical</li> <li>•Digital Citizenship: Our Online Tracks</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•Stop Motion Studio Project</li> <li>•Digital Citizenship: Keeping Games Fun and Safe</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			
<b>Fifth</b>	<ul style="list-style-type: none"> <li>•Class Expectations and Procedures</li> <li>•Device Care and Safety</li> <li>•Teams/Jupiter/Canva</li> <li>•Book Trailers with Movie Maker</li> <li>•Digital Citizenship: Creator’s Rights &amp; Responsibilities</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•Hour of Code—Code.org</li> <li>•Digital Art Project for Musical</li> <li>•Digital Citizenship: Is it Cyberbullying?</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			<ul style="list-style-type: none"> <li>•3D Printing: Washington D.C. Luggage Tag</li> <li>•LEGO Spike Robotics: Python Coding</li> <li>•Digital Citizenship: Examining Bais</li> <li>•Keyboarding Practice: Typing.com</li> </ul>			