



## 11.07600 | Computer Science Third Grade

Category	Standard	TypeTastic Keyboarding Curriculum	Cyberbullying	Copyright	Digital Footprint	Reliable Information	Data Connectivity	Digital Citizen's Basic Skills	Selecting Correct Device	Selecting Correct Software	Office Software	Troubleshooting	Digital Progress	Critical Thinking +	Data	Data Collection and Visualization	Basics of AI +	* CodeMonkey Curriculum
<b>Empowered Learner</b>																		
<b>CSS.EL.3-5.1 - Identify the features of current technologies and use that knowledge to understand emerging technologies.</b>																		
CSS.EL.3-5.1.1	Describe how internal and external parts of computing devices function to form a system.								•									
CSS.EL.3-5.1.2	Model how computer hardware and software work together as a system to accomplish tasks.														•			
CSS.EL.3-5.1.3	Determine potential solutions to solve simple hardware and software problems using common troubleshooting strategies.											•						
CSS.EL.3-5.1.4	Develop and apply keyboarding skills, utilizing current technology.	•																
CSS.EL.3-5.1.5	Compare and contrast prior knowledge on current technologies with that of new or emerging technologies.												•*					
CSS.EL.3-5.1.6	Develop, reflect on, and revise personal learning goals in collaboration with their peers.																	
<b>Knowledge Constructor</b>																		
<b>CSS.KC.3-5.2 - Curate (analyze and evaluate) a variety of resources and digital tools to construct knowledge and produce creative artifacts.</b>																		
CSS.KC.3-5.2.1	Curate (analyze and evaluate) information from digital resources using a variety of tools and methods to create collections of artifacts that demonstrate meaningful connections or conclusions.					•*												
CSS.KC.3-5.2.2	Build knowledge by actively exploring real-world issues.					•*		•*					•*					
CSS.KC.3-5.2.3	Explain why a real-world issue exists or was created and develop a possible solution.		•*	•*				•*					•*					





## 11.07600 | Computer Science Third Grade

Category	Standard	TypeTastic Keyboarding Curriculum	Cyberbullying	Copyright	Digital Footprint	Reliable Information	Data Connectivity	Digital Citizen's Basic Skills	Selecting Correct Device	Selecting Correct Software	Office Software	Troubleshooting	Digital Progress	Critical Thinking +	Data	Data Collection and Visualization	Basics of AI +	* CodeMonkey Curriculum
CSS.CT.3-5.5.2	Decompose (break down) problems into smaller, manageable subproblems to facilitate the program development process.																	•**
CSS.CT.3-5.5.3	Test and debug (identify and fix errors) a program or algorithm to ensure it runs as intended.																	•**
CSS.CT.3-5.5.4	Create programs that include sequences, events, loops, conditionals, and variables.																	•**
<b>Creative Communicator</b>																		
CSS.CC.3-5.6 - Select and use the most appropriate platform, tool, style, format and digital media to clearly and creatively express thoughts, messages, goals, or positions.																		
CSS.CC.3-5.6.1	Create original works or responsibly repurpose or remix digital resources into new creations.										•*				•*			
<b>Global Collaborator</b>																		
CSS.GC.3-5.7 - Use digital tools to expand personal viewpoints and enrich learning by collaborating effectively both locally and globally.																		
CSS.GC.3-5.7.1	Explore local and global issues using digital tools to connect with learners from a variety of backgrounds and cultures							•										
CSS.GC.3-5.7.2	Seek diverse perspectives for the purpose of improving computational artifacts.																	
<b>Reflective Researcher</b>																		
CSS.RR.3-5.8 - Gather, evaluate, and organize quality information from multiple sources.																		
CSS.RR.3-5.8.1	Understand and use effective research strategies to locate information and other resources.					•*												
CSS.RR.3-5.8.2	Evaluate the accuracy, perspective, credibility and relevance of information, media, data, or other resources.					•		•						•				



11.07600 | Computer Science Third Grade

Category	Standard	TypeTastic Keyboarding Curriculum	Cyberbullying	Copyright	Digital Footprint	Reliable Information	Data Connectivity	Digital Citizen's Basic Skills	Selecting Correct Device	Selecting Correct Software	Office Software	Troubleshooting	Digital Progress	Critical Thinking +	Data	Data Collection and Visualization	Basics of AI +	* CodeMonkey Curriculum
CSS.RR.3-5.8.3	Use information from multiple sources to identify real-world issues and create solutions.					•								•				
<b>Digital Awareness</b>																		
CSS.DA.3-5.9 - Understand the relationship between technology, lifelong learning, and the appropriate use of information.																		
CSS.DA.3-5.9.1	Discuss computing technologies that have changed the world, and express how those technologies influence, and are influenced by, cultural practices.							•					•					
CSS.DA.3-5.9.2	Identify and propose ways to improve usability of technology for diverse users.												•*					

\* Standard aligned using offline materials

\*\* CodeMonkey Coding Curriculum sold separately for current customers