

Standards	CS Standards	COURSE: Programming with C++ - Part 1 Curriculum Standards Alignment Table alphastar academy 										
Concept	Algorithms & Programming											
Level	2											
		Use Flowchart / Pseudocode for Algorithm Design	Create and Use Variables	Use Control Structures	Decompose programs	Organize code with procedures	Seek Team and User Feedback	Use libraries	Test and Refine	Create Timelines	Document, Test & Debug	Definition
Curriculum Section		2-AP-10	2-AP-11	2-AP-12	2-AP-13	2-AP-14	2-AP-15	2-AP-16	2-AP-17	2-AP-18	2-AP-19	Standard
Introduction									✓		✓	
Variables			✓		✓				✓		✓	
Conditions		✓	✓	✓	✓				✓		✓	
Loops		✓	✓	✓	✓				✓		✓	
Arrays		✓	✓	✓					✓		✓	
Nested Conditions		✓	✓	✓	✓				✓			
Nested Loops		✓	✓	✓	✓				✓		✓	
Course Overall		✓	✓	✓	✓				✓		✓	