CS Standards 2024	Grades 9-12	Mission 1	Mission 2	Mission 3	Mission 4	Remix 1	Mission 5	Mission 6	Remix 2	Mission 7	Mission 8	Remix 3	Mission 9	Remix 4	Mission 10	Mission 11	Mission 12	Remix 5	Mission 13	Remix 6	Mission 14	Remix 7	Mission 15	Remix 8	Mission 16	Final Project
(1) Comunication & Collaboration -	SC.912.CC.1 Formulate artifacts using collaboration.	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	SC.912.CC.2 Defend the use of collaboration to create artifacts.	Х	Х	х	х	Х	х	Х	Х	Х	х	Х	х	Х	Х	х	Х	Х	х	х	Х	Х	Х	х	х	х
(2) Personal Health and Saftey -	SC.912.HS.1. Design a personalized plan for Internet practices.																									
	SC.912.HS.2 Research and revise the effects of digital device use.																									
	SC.912.HS.3 Assess digital footprints.																									
(3) Computing Components -	SC.912.CO.1 Reflect mastery of foundational computer literacy skills.			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	Х	Х	х	Х	Х	Х	Х	Х	Х	х	Х	Х
	SC.912.CO.2 Construct varying hardware configurations.			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	SC.912.CO.3 Utilize various software components to create computational artifacts.			Х	х	Х	х	Х	Х	Х	х	Х	Х	Х	Х	х	Х	Х	Х	х	Х	Х	Х	х	х	х
(4) Programming & Software Engineering -	SC.912.PE.1 Create, implement and analyze programs that include sequencing, selection and iteration.			x	x	х	x	х	х	х	x	х	x	х	х	x	х	х	x	x	х	х	Х	X	x	x
	SC.912.PE.2 Create and analyze data to solve real-world problems.			X	X	x	X	х	х	х	Х	х	х	х	х	х	х	х	х	х	х	Х	Х	Х	х	х
	SC.912.PE.3 Apply computational thinking to real-world problems.			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	SC.912.PE.4 Apply the software development life cycle.			X	X	X	X	X	X	X	X	X	X	Х	X	X	Х	X	X	X	×	Х	Х	X	X	X
(5) Technological Impact -	SC.912.Tl.1 Assess the impact of technological advancements.																									
	SC.912.TI.2 Research and apply the use of tools for regulatory compliance.																									
(6) Emerging Technology -	SC.912.ET.1 Analyze the impact of emerging technologies on daily life.																									
	SC.912.ET.2 Analyze the impact of Artificial Intelligence (AI) and its applications.																									
	SC.912.ET.3 Analyze characteristics of robotics.			x	X	X	X	X	Х	X	х	х	х	x	X	x	x	х	х	x	x	Х	х	Х	X	x
(7) Cyber Security -	SC.912.CS.1 Assess and apply physical security strategies.																									
	SC.912.CS.2 Research and analyze network security impacts.																									
	SC.912.CS.3 Reflect on the consequences of social engineering.																									
(8) Digital Currencies & Financial	SC.912.DC.1. Analyze the history of cryptocurrency																									
Management -	SC.912.DC.2. Examine the types of digital currencies.																									
	SC.912.DC.3. Evaluate and analyze digital tools used for financial management																									
(9) Computational Thinking -	SC.K12.CTR.1.1 Actively participate in effortful learning both individually and collaboratively	х	x	x	x	x	x	x	х	х	x	х	х	х	х	x	х	x	x	х	х	x	х	х	x	x
	SC.K12.CTR.2.1 Demonstrate understanding by decomposing a problem.			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	Х	Х	х	Х	Х	Х	Х	Х	Х	х	Х	х
	SC.K12.CTR.3.1 Complete tasks with digital fluency.	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	SC.K12.CTR.4.1 Express solutions as computational steps.			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	SC.K12.CTR.5.1 Create an algorithm to achieve a given goal.			х	х	Х	x	Х	Х	Х	x	Х	х	Х	Х	х	Х	Х	х	х	Х	Х	Х	x	х	х

SC.K12.CTR.6.1 Differentiate between usable data and miscellaneous information.		х	Х	х	Х	х	х	Х	х	Х	х	Х	х	х	Х	х	Х	Х	Х	Х	Х	Х	х	х
SC.K12.CTR.7.1 Solve real-life problems in science and engineering using computational thinking.		х	Х	x	Х	x	х	Х	х	х	х	Х	х	х	х	х	х	х	х	х	Х	Х	х	x