CS Standards 2024	Grades 9-12	Mission 1	Mission 2	Mission 3	Mission 4	Mission 5	Mission 6	Mission 7	Mission 8	Mission 9	Mission 10	Mission 11	Mission 12	Mission 13	Mission 14	Mission 15
(1) Comunication & Collaboration -	SC.912.CC.1 Formulate artifacts using collaboration.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.CC.2 Defend the use of collaboration to create artifacts.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
(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.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.CO.2 Construct varying hardware configurations.		X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.CO.3 Utilize various software components to create computational artifacts.															
(4) Programming & Software Engineering -	SC.912.PE.1 Create, implement and analyze programs that include sequencing, selection and iteration.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.PE.2 Create and analyze data to solve real-world problems.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.PE.3 Apply computational thinking to real-world problems.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.912.PE.4 Apply the software development life cycle.			X	X	X	X	X	X	X	X	X	X	X	X	X
(5) Technological Impact -	SC.912.TI.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	X	X	X	X	X	X	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 Management	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	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.2.1 Demonstrate understanding by decomposing a problem.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.3.1 Complete tasks with digital fluency.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.4.1 Express solutions as computational steps.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.5.1 Create an algorithm to achieve a given goal.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.6.1 Differentiate between usable data and miscellaneous information.			X	X	X	X	X	X	X	X	X	X	X	X	X
	SC.K12.CTR.7.1 Solve real-life problems in science and engineering using computational thinking.			X	X	X	X	X	X	X	X	X	X	X	X	X