

Subconcept	Standard
Society	9-12.IC.1 Evaluate the impact of computing technologies on equity, access, and influence in a global society.
	9-12.IC.2 Debate laws and regulations that impact the development and use of computing technologies and digital information.

Subconcept	Standard
Hardware and Software	9-12.NSD.1 Design a solution to a problem that utilizes embedded systems to automatically gather input from the environment.
	9-12.NSD.2 Explain the levels of interaction existing between the application software, system software, and hardware of a computing system.
	9-12.NSD.3 Develop and communicate multistep troubleshooting strategies others can use to identify and fix problems with computing devices and their components.
Networks and the Internet	9-12.NSD.4 Describe the components and design characteristics that allow data and information to be moved, stored, and referenced over the internet.
	9-12.NSD.5 Describe how emerging technologies are impacting networks and how they are used.

Subconcept	Standard
Risks	9-12.CY.1 Determine the types of personal and organizational information and digital resources that an individual