

Essential Skills for Standard: CS.D.01

Grade	Standard	Essential Skills
K	Select and operate the appropriate computing device to perform a variety of different tasks	Distinguish among different computing devices according to their abilities to accomplish different tasks.
1	Select and operate the appropriate application/software to perform a variety of tasks or obtain a desired outcome.	Choose an appropriate computer application to perform a given task. Complete a task using the computer application chosen.
2	Compare and discuss preferences for applications/software with the same primary functionality .	Compare features of similar computer applications. Justify the choice of a computer application for a given purpose.
3	Identify internal and external parts of computing devices that function together to form a system.	Name the parts of computing devices that work together.
4	Describe how internal and external parts of computing devices function to form a system.	Describe how different parts of a computing device interact with each other and work together.
5	Describe and model how internal and external parts of computing devices function to form a system. Describe how some components rely on others for correct functionality.	Create a model of a computing system that shows how components interact to function correctly.

Skills for Standard: CS.D.01 Grades K-5

These annotations are a collaboration between [Maryland Center for Computing Education](#) and the [Maryland State Department of Education](#).