

Essential Skills for Impacts of Computing: Culture (1)

Grade	Standards IC.C.01	Essential Skills
K	Use grade-level appropriate language to identify and describe how people use a variety of technologies and applications in their daily work and personal lives.	Identify different types of technologies that people use in their daily lives.
1	Use grade-level appropriate language to identify and describe how people use a variety of technologies and applications in their daily work and personal lives.	Explain how certain tasks are made easier because of computing devices.
2	Use grade-level appropriate language to identify and describe how people use a variety of technologies and applications in their daily work and personal lives and the impact of new technologies on daily life.	Compare how technology has changed how specific tasks are accomplished.
3	Identify how different technologies created by people from diverse backgrounds have contributed to computing and helped to change the world.	Investigate various types of common technologies and the backgrounds of their creators (or “improvers”)
4	Summarize how different technologies created by people from diverse backgrounds have contributed to computing and helped to change the world.	Give examples of technologies that have changed computing or other aspects of life.
5	Evaluate how different technologies created by people from diverse backgrounds have contributed to computing and helped to change the world.	Identify the variety of backgrounds and experiences of individuals involved in the creation or improvement of a technology. Assess how changes in computing have changed people's lives and our world.

Skills for Standard: IC.C.01 Grades K-5

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