

9-12

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1. Basic Operations and Concepts
 3. Technology Productivity Tools
 5. Technology Research Tools

2. Social, Ethical, and Human Issues
 4. Technology Communication Tools
 6. Technology Problem-solving and Decision Making
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- * All grades need to practice and extend competencies of previous grade levels.
- * Numbers in parenthesis after the benchmark indicates coordinating standard(s).

Grades 9-12

1. Make informed choices among technology systems, resources, and services to address personal, lifelong learning and workplace needs. (1, 2)
2. Practice and advocate for legal and ethical behaviors among peers, family, and community regarding the use of technology and information. (2)
3. Use technology tools and resources for managing, communicating, and presenting personal/professional information. (3, 4)
4. Routinely and efficiently use online information resources to meet needs for collaboration, research, publications, communications, and productivity. (4, 5, 6)
5. Select and apply technology tools for research, information analysis, problem-solving, and decision-making in content learning. (4, 5)
6. Investigate and apply simulations in real-world situations. (4, 5, 6)