

**Teknimedia's Computer Literacy Series Correlation to  
ISTE National Educational Technology Standards (NETS)  
Performance Indicators For Technology-Literate Students in Grades 9-12**

**NETS Standards Categories:**

- |                                     |   |
|-------------------------------------|---|
| 1. Basic Operations and Concepts    | 4. Technology Communication Tools                       |
| 2. Social, Ethical and Human Issues | 5. Technology Research Tools                            |
| 3. Technology Productivity Tools    | 6. Technology Problem-Solving and Decision-Making Tools |

Note: Numbers in parentheses following each performance indicator refer to the standards category to which the performance is linked.

Performance Indicators	Teknimedia's Computer Literacy Series
<i>Prior to the completion of Grade 12, students will:</i>	
1. Identify capabilities and limitations of contemporary and emerging technology resources and assess the potential of these systems and services to address personal, lifelong learning and workplace needs. (2)	Pre-requisite Skills: PC101 - Computer Basics
2. Make informed choices among technology systems, resources and services (1, 2)	Pre-requisite Skills: PC101 - Computer Basics, Sec. 1.4, 5.1-5.3 PC120 - The Internet Using Netscape, Sec. 1-7 PC125 - The Internet Using Internet Explorer & Outlook Express, Sec. 1-7
3. Analyze advantages and disadvantages of widespread use and reliance on technology in the workplace and society as a whole. (2)	No Teknimedia Computer Literacy Series courses are currently available.
4. Demonstrate and advocate for legal and ethical behaviors among peers, family and community regarding the use of technology and information. (2)	No Teknimedia Computer Literacy Series courses are currently available.
5. Use technology tools and resources for managing and communicating personal/professional information (e.g., finances, schedules, addresses, purchases, correspondence). (3, 4)	Pre-requisite Skills: PC100 - Basic Skills PC101 - Computer Basics, Sec. 3.1 - 3.4 PC110 - Files and Folders
6. Evaluate technology-based options, including distance and distributed education, for lifelong learning. (5)	Pre-requisite Skills: PC120 - The Internet Using Netscape PC125 - The Internet Using Internet Explorer & Outlook Express
7. Routinely and efficiently use only information resources to meet needs for collaboration, research, publications, communications and productivity. (4, 5, 6)	Pre-requisite Skills: PC120 - The Internet Using Netscape PC125 - The Internet Using Internet Explorer & Outlook Express
8. Select and apply technology tools for research, information analysis, problem-solving, and decision-making in content learning. (4, 5)	Pre-requisite Skills: PC100 - Basic Skills PC110 - Files and Folders PC120 - The Internet Using Netscape PC125 - The Internet Using Internet Explorer & Outlook Express

<p>9. Investigate and apply expert systems, intelligent agents and simulations in real-world situations. (3, 5, 6)</p>	<p>Pre-requisite Skills:  PC100 - Basic Skills  PC120 - The Internet Using Netscape  PC125 - The Internet Using Internet Explorer &amp; Outlook Express</p>
<p>10. Collaborate with peers, experts and others to contribute to a content-related knowledge base by using technology to compile, synthesize, produce and disseminate information, models, and other creative works. (4, 5, 6)</p>	<p>Pre-requisite Skills:  PC100 - Basic Skills  PC110 - Files and Folders  PC120 - The Internet Using Netscape  PC125 - The Internet Using Internet Explorer &amp; Outlook Express</p>