



Maryland Technology Literacy Standards for Students

Standard 1.0 – Technology Systems: Develop foundations in the understanding and uses of technology systems

Pre-kindergarten	Kindergarten	Grade 1	Grade 2	Grade 3
<p>A. Systems</p> <p>1. Understand the uses of technology systems</p> <p>a) Recognize and identify the function of the major hardware components in a computer system</p> <p>b) Use the mouse (or track pad) to perform computer functions (such as accessing an application, indicating a choice, or activating a hyperlink)</p> <p>c) Recognize symbols and icons used to identify common functions (such as the arrow, hyperlinks, printer, save)</p> <p>d) Use the keyboard to type letters and numbers and know how to use special key functions</p>	<p>A. Systems</p> <p>1. Understand the uses of technology systems</p> <p>a) Recognize and identify the function of the major hardware components in a computer system</p> <p>b) Use the mouse (or track pad) to perform computer functions (such as accessing an application, indicating a choice, or activating a hyperlink)</p> <p>c) Recognize symbols and icons used to identify common functions (such as the arrow, hyperlinks, printer, save)</p> <p>d) Use the keyboard to type letters and numbers and know how to use special key functions</p>	<p>A. Systems</p> <p>1. Understand the uses of technology systems</p> <p>a) Recognize and identify the function of the major hardware components in a computer system</p> <p>b) Identify and use functions represented by symbols and icons commonly found in applications</p> <p>c) Use the keyboard to type letters and numbers and know how to use special key functions</p>	<p>A. Systems</p> <p>1. Understand the uses of technology systems</p> <p>a) Recognize and identify the function of the major hardware components in a computer system</p> <p>b) Understand that there are correct sitting, hand, arm, and fingering positions when keyboarding</p> <p>c) Identify and use functions represented by symbols and icons commonly found in applications</p>	<p>A. Systems</p> <p>1. Understand the uses of technology systems</p> <p>a) Recognize and identify the function of the major hardware components in a computer system</p> <p>b) Identify characteristics that describe input devices and output devices and name some devices that can provide input and output.</p> <p>c) Understand that there are correct sitting, hand, arm, and fingering positions when keyboarding</p> <p>d) Identify and use functions represented by symbols and icons commonly found in applications</p>
<p>Fundamental software operations should be mastered by the end of second grade. All software programs will have features that are unique to the program, but the basics for operation should be the same.</p>				
<p>Specific computer skills can be found in the companion document – Computer Literacy Skills.</p>				