

# Technology: Kindergarten Competency List

GLCE#	Date: 10/23/2006 Description	Level	Teaching Resources	Test Items
TE.1	<b>Students understand that people use many types of technologies in their daily lives.</b> <i>Students understand that people use many types of technologies in their daily lives (e.g., computers, cameras, audio/video players, phones, televisions).</i>	ESS		
TE.2	<b>Students identify common uses of technology.</b> <i>Students identify common uses of technology found in daily life.</i>	EXP		
TE.3	<b>Students recognize, name, and label the major hardware components in a computer system.</b> <i>Students recognize, name, and label the major hardware components in a computer system (e.g., computer, monitor, keyboard, mouse, and printer).</i>	EXP		
TE.4	<b>Students identify the functions of the major hardware components in a computer system.</b> <i>Students identify the functions of the major hardware components in a computer system.</i>	EXP		
TE.5	<b>Students discuss the basic care of computer hardware and various media types.</b> <i>Students discuss the basic care of computer hardware and various media types (e.g., diskettes, CDs, DVDs, videotapes).</i>	EXP		
TE.6	<b>Students use various age-appropriate technologies for gathering information.</b> <i>Students use various age-appropriate technologies for gathering information (e.g., dictionaries, encyclopedias, audio/video players, phones, web resources).</i>	EXP		
TE.7	<b>Students use a variety of age-appropriate technologies for sharing information.</b> <i>Students use a variety of age-appropriate technologies for sharing information (e.g., drawing a picture, writing a story).</i>	ESS		
TE.8	<b>Students recognize the functions of basic file menu commands.</b> <i>Students recognize the functions of basic file menu commands (e.g., new, open, close, save, print).</i>	EXP		
TE.9	<b>Students identify common uses of information and communication technologies.</b> <i>Students identify common uses of information and communication technologies.</i>	EXP		
TE.10	<b>Students recognize that using a password helps protect the privacy of information.</b> <i>Students recognize that using a password helps protect the privacy of information.</i>	EXP		
TE.11	<b>Students discuss scenarios describing acceptable and unacceptable uses of age-appropriate technology.</b> <i>Students discuss scenarios describing acceptable and unacceptable uses of age-appropriate technology (e.g., computers, phones, 911, internet, email) at home or at school.</i>	EXP		
TE.12	<b>Students discuss the consequences of irresponsible uses of technology resources.</b> <i>Students discuss the consequences of irresponsible uses of technology resources at home or at school.</i>	EXP		
TE.13	<b>Students understand that technology is a tool to help them complete a task.</b> <i>Students understand that technology is a tool to help them complete a task.</i>	ESS		
TE.14	<b>Students understand that technology is a source of information, learning and entertainment.</b>	ESS		

TE.14	Students understand that technology is a source of information, learning and entertainment.			
TE.15	<b>Students can identify places in the community where one can access technology.</b> <i>Students can identify places in the community where one can access technology.</i>	EXP		
TE.16	<b>Students know how to use a variety of productivity software to convey ideas and illustrate concepts.</b> <i>Students know how to use a variety of productivity software (e.g., word processors, drawing tools, presentation software) to convey ideas and illustrate concepts.</i>	EXP		
TE.17	<b>Students are aware of how to work with others when using technology tools to convey ideas or illustrate simple concepts.</b> <i>Students are aware of how to work with others when using technology tools (e.g., word processors, drawing tools, presentation software) to convey ideas or illustrate simple concepts relating to a specified project.</i>	EXP		
TE.18	<b>Students will identify procedures for safely using basic telecommunication tools with assistance.</b> <i>Students will identify procedures for safely using basic telecommunication tools (e.g., e-mail, phones) with assistance from teachers, parents, or student partners.</i>	EXP		
TE.19	<b>Students know how to use age-appropriate media to communicate ideas.</b> <i>Students know how to use age-appropriate media (e.g., presentation software, newsletters, word processors) to communicate ideas to classmates, families, and others.</i>	EXP		
TE.20	<b>Students will know how to select media formats, with assistance, to communicate and share ideas.</b> <i>Students will know how to select media formats (e.g., text, graphics, photos, video), with assistance from teachers, parents, or student partners, to communicate and share ideas with classmates, families, and others.</i>	EXP		
TE.21	<b>Students know how to recognize the Web browser and associate it with accessing resources on the Internet.</b> <i>Students know how to recognize the Web browser and associate it with accessing resources on the internet.</i>	EXP		
TE.22	<b>Students will use a variety of technology resources to locate or collect information.</b> <i>Students will use a variety of technology resources (e.g., CD-ROMs, DVDs, search engines, websites) to locate or collect information.</i>	EXP		
TE.23	<b>Students discuss how to use technology resources to solve age-appropriate problems.</b> <i>Students discuss how to use technology resources (e.g., dictionaries, encyclopedias, search engines, websites) to solve age-appropriate problems.</i>	EXP		
TE.24	<b>Students identify ways that technology has been used to address real-world problems.</b> <i>Students identify ways that technology has been used to address real-world problems (personal or community).</i>	EXP		