

Standards-Based Learning

Power Standards

Technology

3rd Grade

Integration

Innovate

GLE 1.1.1	<i>Generate ideas and create original works for personal and group expression using a variety of digital tools</i>	
<i>Skills Guidelines</i>		<i>Examples</i>
<ul style="list-style-type: none"> • Introduce: <ul style="list-style-type: none"> – 3.6 Simple document layout: title, margins, tab paragraphs, font format, punctuation, word wrap, etc – 3.7 Spell check, thesaurus, proof reading, edit – 3.8 Cursor and insertion point – 3.9 Prewrite, draft, revise, edit and publish • Expand: <ul style="list-style-type: none"> – 3.2 Drawing tools – 3.4 Toolbar/ribbons – 6.2 Select and use special visual effects such as slide transitions • Master: <ul style="list-style-type: none"> – 3.1 Undo command – 3.3 Capitalization 		<ul style="list-style-type: none"> • Brainstorm writing topics using a computer or document camera and projector. • Use presentation software to present original stories about classroom topics. • Select exemplary work to store in an electronic portfolio. • Organize ideas and design and produce multimedia projects.

Collaborate

GLE 1.2.1	<i>Communicate and collaborate to learn with others</i>	
<i>Skills Guidelines</i>		<i>Examples</i>
<ul style="list-style-type: none"> • Introduce: <ul style="list-style-type: none"> – 6.3 Create a simple presentation – 6.4 Present on a computer display, or projector – 6.5 Create hyperlinks within a document • Expand: <ul style="list-style-type: none"> – 6.1 Access text, sound, video, and existing products. Examine a variety of multimedia creations 		<ul style="list-style-type: none"> • Create a multimedia project to share learning about a particular animal. • Communicate effectively using digital tools (e.g., construct a simple geometric design write instructions for replication and share with others). • Participate in online projects • Interact with others using email or other communication tools.

Investigate

GLE 1.3.2	<i>Locate and organize information from a variety of sources and media</i>	
	<i>Skills Guidelines</i>	<i>Examples</i>
	<ul style="list-style-type: none"> • Introduce: <ul style="list-style-type: none"> – 4.1 Enter data in an existing spreadsheet – 4.2 Distinguish between cells, rows, columns, values, labels – 4.3 Edit data within cells – 5.5 Access and retrieve electronic information using single word searches – 5.6 Use electronic encyclopedias and catalogs • Expand: <ul style="list-style-type: none"> – 5.1 Use various reference resources appropriate to grade level – 5.2 Use library system and online resources – 5.4 Use research process 	<ul style="list-style-type: none"> • Locate information using teacher-selected websites to answer a question. • Identify which online resources provided answers to questions. • Copy key words from digital sources into a table or document. • Gather information using selected digital resources • Organize information using digital tools • Record sources used in research

Digital Citizenship

Practice Safety

GLE 2.1.2	<i>Practice ethical and respectful behavior</i>	
	<i>Skills Guidelines</i>	<i>Examples</i>
	<ul style="list-style-type: none"> • Introduce: <ul style="list-style-type: none"> – 1.14 Log in, log out network server • Expand: <ul style="list-style-type: none"> – 5.3 Conserve limited resources: paper, bandwidth, time etc • Master: <ul style="list-style-type: none"> – 1.8 Proper care of work station equipment 	<ul style="list-style-type: none"> • Identify the differences between ethical and unethical behavior. • Describe appropriate and inappropriate use of the creative digital work of others. • Comply with District Responsible Use Policy (RUP). • Demonstrate respect for the digital work of others. • Demonstrate respect for opinions of others posted online. • Recognize and report cyberbullying.

Operate Systems

GLE 2.2.1	<i>Develop skills to use technology effectively</i>	
	<i>Skills Guidelines</i>	<i>Examples</i>
	<ul style="list-style-type: none"> • Introduce: <ul style="list-style-type: none"> – 1.11 Peripheral devices: cameras, scanners, external drives 	<ul style="list-style-type: none"> • Use age appropriate keyboarding programs to increase speed and accuracy.

<ul style="list-style-type: none"> – 1.12 Keyboard commands/shortcuts – 2.8 Appropriate speed and accuracy (by grade level) • Expand: <ul style="list-style-type: none"> – 1.1 Use grade appropriate terminology – 2.1 Healthy, safe keyboarding posture – 2.2 Location of letters, numbers, and space-bar – 2.3 Using two hands and proper keyboard positioning – 2.4 Home row, fingering patterns – 2.5 Special keys: shift, options/alt, function keys – 2.7 Keyboarding technique proficiency • Master: <ul style="list-style-type: none"> – 1.2 Mouse: click, double click, click and drag – 1.3 On, off, sleep, shut down computer – 1.5 Identification of computer hardware, basic components – 1.6 Save/print to designated location – 1.7 Select, cut, copy, paste 	<ul style="list-style-type: none"> • Use basic file commands (e.g., Open, Save, Print, and Save As). • Use correct vocabulary to describe digital technologies. • Meet keyboarding proficiency standards for grade level. • Manage files effectively.
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Select and Use Applications

GLE 2.3.1 | *Select and use common applications*

<i>Skills Guidelines</i>	<i>Examples</i>
<ul style="list-style-type: none"> • Introduce: • Expand: <ul style="list-style-type: none"> – 1.9 Open, close, resize, multiple windows – 1.10 Menu systems, pull-down menus – 3.5 Access and launch a Word processing program • Master: <ul style="list-style-type: none"> – 1.4 Launch, quit applications 	<ul style="list-style-type: none"> • Print documents independently and responsibly. • Use a template to create a graph. • Make a multi-slide presentation. • Use software to reinforce skills in all subject areas. • Use basic navigation skills that increase in complexity across grade levels • Use common features of a word processing or publishing program, spreadsheet program, presentation program, and a database program.

Adapt to Change

N/A | 6th Grade Only

<i>Skills Guidelines</i>	<i>Examples</i>
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