

Learning.com EasyTech Quest Curriculum Map - 5th Grade

2022-2023

This curriculum sequence provides essential skills that students need to be successful digital learners in a learning path that supports student driven and asynchronous learning experiences.

This curriculum map provides a suggested order of assignments and timing for utilizing the EasyTech curriculum as part of an asynchronous or student-driven learning experience. It has been designed to prepare students with foundational and scaffolded knowledge and skills throughout the digital literacy skill content area units. Instruction, practice, and assessment curriculum materials are available to meet the varying instructional needs of independent learners.

- Foundational keyboarding curriculum is included for all grade levels and the Adaptive Keyboarding experience begins in 3rd grade.
- CIPA compliant curriculum materials are marked with an * and can be found at every grade level.
- Pre and Post Skills Checks have been included for grades 3-8 and may be used to identify areas for further instruction and growth.

Note: It is recommended that keyboarding should be practiced throughout the year for 15-30 minutes at least twice per week to help students build their skills through technique, accuracy, and speed. To assist students in meeting this goal, Adaptive Keyboarding can be found on the student map and in the Arcade.

Note: This implementation can be led by a paraprofessional who doesn't have the ability to grade assignments. Learning.com has prepared this unique curriculum map for students to learn their technology skills focusing solely on assignments that are self-directed and self-scoring.

LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
+++++ Quarter 1 +++++						
* CIPA Required topic						
1	Online Safety & Digital Citizenship	Online Safety and Digital Citizenship: Skills Check - Level 5 (Pre)	Online Safety & Digital Citizenship Skills Check - Level 5 (Pre) evaluates 5th grade concepts for safe, ethical online practices. It assesses the learner's knowledge and skills about proper online behavior, dealing with and preventing cyberbullying, and demonstrating strategies for safe and open communication.	Assessment	Independent	15
2	Online Safety & Digital Citizenship	3-5 Online Safety & Digital Citizenship Introduction Video	This engaging unit introduction video introduces students to what they will be learning about during the Online Safety and Digital Citizenship unit.	Instruction	Independent	3
3	Online Safety & Digital Citizenship	*Cyberbullying: Vocabulary Introduction - Level 5	This animated video introduces students to the vocabulary terms and definitions related to cyberbullying.	Instruction	Independent	2
4	Online Safety & Digital Citizenship	*Cyberbullying: Vocabulary Practice - Level 5	In this interactive learning experience, students improve their knowledge of Cyberbullying vocabulary terms and definitions.	Practice	Independent	5
5	Online Safety & Digital Citizenship	*Cyberbullying: The Quack Attack - Level 5	In this engaging animated video, Sal accidentally takes part in cyberbullying his friend Opal. She explains her feelings and the two come to understand that cyberbullying takes many forms.	Instruction	Independent	5
6	Online Safety & Digital Citizenship	*Cyberbullying: Banter vs Bully - Level 5	In this interactive practice, students practice identifying the difference between friendly banter and harmful cyberbullying.	Practice	Independent	5
7	Online Safety & Digital Citizenship	*Cyberbullying: Keeping the School Community Safe - Level 5	In this activity, students will apply their knowledge and skills related to cyberbullying by creating a school wide campaign about the importance of understanding and dealing with cyberbullying.	Application	Independent	45
8	Online Safety & Digital Citizenship	*Digital Citizenship: Vocabulary Introduction - Level 5	This animated video introduces students to the vocabulary terms and definitions related to Digital Citizenship.	Instruction	Independent	2
9	Online Safety & Digital Citizenship	*Digital Citizenship: Vocabulary Practice - Level 5	In this interactive learning experience, students improve their knowledge of digital citizenship vocabulary terms and definitions.	Practice	Independent	5
10	Online Safety & Digital Citizenship	* Digital Citizenship: Bean There, Done That - Level 5	In this engaging animated video, Mayor Naise explores the benefits and downsides of being a digital citizen in the modern world. He defines and provides examples for malware, viruses, phishing, and more.	Instruction	Independent	5
11	Online Safety & Digital Citizenship	* Digital Citizenship: Unpacking Hacking - Level 5	In this interactive practice, students will be presented with questions regarding digital citizenship. They will tackle the positive and negative aspects of being online as well as identify suspicious online situations.	Practice	Independent	5
12	Online Safety & Digital Citizenship	* Digital Citizenship: Security Spotlight on Hackers - Level 5	In this Application Exercise, students will apply their knowledge and skills related to digital citizenship by creating a DC (digital citizenship) Superhero poster about the importance of protecting themselves and others against malware, viruses, phishing and more.	Application	Independent	35
13	Online Safety & Digital Citizenship	Information Literacy: Vocabulary Intro - Level 5	This animated video introduces students to the vocabulary terms and definitions related to information literacy.	Instruction	Independent	2
14	Online Safety & Digital Citizenship	Information Literacy: Vocab Practice - Level 5	In this interactive vocabulary practice, students match the information literacy vocabulary term with its definition.	Practice	Independent	10
15	Online Safety & Digital Citizenship	Information Literacy: Opal's Online Post - Level 5	In this engaging animated video, Opal introduces the learner to the importance of information literacy through an experience she had posting online about the new biscuit from the Hometown Café.	Instruction	Independent	5
16	Online Safety & Digital Citizenship	Information Literacy: C.A.R.P. Is On Your Side	In this interactive practice, students will watch a video and apply the C.A.R.P. method to answer embedded questions.	Practice	Independent	10
17	Online Safety & Digital Citizenship	Information Literacy: Bad Information Can Take A Hike! Part 1	In this two-part activity, students will apply their knowledge and skills related to information literacy by creating fake posts about the importance of evaluating information they find online.	Application	Independent	45
18	Online Safety & Digital Citizenship	Information Literacy: Bad Information Can Take A Hike! Part 2	In this two-part activity, students will apply their knowledge and skills related to information literacy by creating fake posts about the importance of evaluating information they find online.	Application	Independent	45
+++++ Quarter 2 +++++						
19	Online Safety & Digital Citizenship	Online Safety and Digital Citizenship: Skills Check - Level 5 (Post)	Online Safety & Digital Citizenship Skills Check - Level 5 (Post) evaluates 5th grade concepts for safe, ethical online practices. It assesses the learner's knowledge and skills about proper online behavior, dealing with and preventing cyberbullying, and demonstrating strategies for safe and open communication.	Assessment	Independent	15
20	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						279

LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
Added 4th Grade Keyboarding Lessons						
	Keyboarding	Keyboarding: Home Row	This engaging and interactive digital lesson provides direct instruction and practice in the area of basic keyboarding techniques needed to type using the home row keys. The learners will gain knowledge about proper finger placement and posture.	Instruction and Practice	Independent	13
	Keyboarding	Home Row: Review Home Row		Practice	Independent	8
	Keyboarding	Keyboarding: Upper Row	The learners will receive direct instruction and practice with the basic keyboarding techniques needed to type using the upper row keys. The learners will gain knowledge about proper finger placement and posture, and are provided a review of the home row keys in this engaging and interactive digital lesson.	Instruction and Practice	Independent	14
	Keyboarding	Home Row: Review Home Row G, H, E, O, R	This guided practice item covers the home row skill area. It can be used to help students with accuracy and proper finger placement in a guided practice environment.	Practice	Independent	8
	Keyboarding	Home Row & Upper Row - A, S, D, F, J, K, L, ;, G, H, E, O, R, I, T	This guided practice item covers the home row skill area. It can be used to help students with accuracy and proper finger placement in a guided practice environment.	Practice	Independent	8
	Keyboarding	Keyboarding: Lower Row	This engaging and interactive digital lesson provides direct instruction and practice with the basic keyboarding techniques needed to type using the lower row keys. The learners will gain knowledge about proper finger placement and posture, and are provided a review of the home and upper row keys.	Instruction and Practice	Independent	13
	Keyboarding	Keyboarding: Shift Key	The learners will receive direct instruction and practice in keyboarding using the Shift key to type capital letters and symbols. The learners will use proper posture and finger placement, identify touch keys and reach keys, and type basic punctuation in this engaging and interactive digital lesson.	Instruction and Practice	Independent	11
	Keyboarding	Lower Row: Add Left Shift and Colon	This guided practice item covers the Lower row skill area. It can be used to help students with accuracy and proper finger placement in a guided practice environment.	Practice	Independent	3
	Keyboarding	Lower Row: Add Right Shift and C	This guided practice item covers the Lower row skill area. It can be used to help students with accuracy and proper finger placement in a guided practice environment.	Practice	Independent	3
	Keyboarding	Lower Row: Add Period	This guided practice item covers the Lower row skill area. It can be used to help students with accuracy and proper finger placement in a guided practice environment.	Practice	Independent	3
	Keyboarding	Keyboarding: Number Row	In this engaging and interactive digital lesson, the learners receive direct instruction and practice with keyboarding techniques needed to type using the number row keys, proper finger placement and posture, and a review of the home, upper, and lower row keys.	Instruction and Practice	Independent	12
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
					Minutes in Unit	111
LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
21	IT Fundamentals	Computer Fundamentals: Skills Check - Level 5 (Pre)	The Computer Fundamentals Skills Check - Level 5 (Pre) evaluates 5th grade concepts for Computer Fundamentals. It assesses the learner's knowledge and skills about symbols of technology, computer systems, network basics, and hardware and software - including the ethical use issues surrounding them.	Assessment	Independent	15
22	IT Fundamentals	Hardware Fundamentals: Mobile Devices	In this engaging and interactive digital lesson, the learners receive direct instruction and practice with smartphones, tablets, phablets (larger phones), and applications, and understand how mobile devices connect to a wireless network, store information using cloud computing, and use GPS for tracking.	Instruction and Practice	Independent	15
23	IT Fundamentals	Hardware Fundamentals: Basic Components	During this engaging and interactive digital lesson, the learners will receive direct instruction and practice in computer basics as they understand names and functions of basic components such as processor, input, output, and storage devices, and differentiate between analog and digital information.	Instruction and Practice	Independent	25
24	IT Fundamentals	Software Fundamentals: Software, Buttons, and Controls	This engaging and interactive digital lesson provides direct instruction and practice related to various types of software. The learners will gain knowledge about types of software, how to select the appropriate software to complete a task, and how to use the buttons and controls found in software.	Instruction and Practice	Independent	25
25	IT Fundamentals	Software Fundamentals: Using Program Menus and Toolbars	The learners receive direct instruction and practice with toolbars and program menus as they use the help tool to understand how to perform a task in a program, use the toolbar for common tasks, open programs and create, print, and save documents in this engaging and interactive digital lesson.	Instruction and Practice	Independent	25
26	IT Fundamentals	Software Fundamentals: Navigating Ribbon Interfaces	The learners receive direct instruction and practice using the ribbon interface in software including the applications button, help tool, tabs and labels, commands and groups found on each tab, dialog box, shortcuts, and setting up quick access buttons in this engaging and interactive digital lesson.	Instruction and Practice	Independent	15
27	IT Fundamentals	Computer Fundamentals: Skills Check - Level 5 (Post)	The Computer Fundamentals Skills Check - Level 5 (Post) evaluates 5th grade concepts for Computer Fundamentals. It assesses the learner's knowledge and skills about symbols of technology, computer systems, network basics, and hardware and software - including the ethical use issues surrounding them.	Assessment	Independent	15
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
					Minutes in Unit	150

LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
28	Online Safety & Digital Citizenship	Internet Usage and Online Communication: Skills Check - Level 5 (Pre)	Internet Usage & Online Communication Skills Check - Level 5 (Pre) evaluates 5th grade concepts for safe use of online communication tools and successful navigation and searching of the World Wide Web. It assesses the learner's knowledge and skills about performing safe and effective online searches, using digital collaboration tools, reading and writing blogs, and practicing online ethics.	Assessment	Independent	15
29	Online Safety & Digital Citizenship	Internet Usage: Browsing on the Internet	The learners receive direct instruction and practice finding information on the World Wide Web. They gain understanding about the characteristics of websites, web pages, and browsers, using URLs to navigate, and dialog boxes to download files and software from the internet during this engaging and interactive digital lesson.	Instruction and Practice	Independent	15
30	Online Safety & Digital Citizenship	Internet Usage: URLs and Websites	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice identifying the source and purpose of a URL, using bookmarks to save links for future reference, troubleshooting basic error messages, and displaying web pages through HTML.	Instruction and Practice	Independent	15
31	Online Safety & Digital Citizenship	Internet Usage: Web Searches	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice with effective Internet search strategies. They will learn to use keywords, search phrases, truncation, and evaluate the relevance of search result information.	Instruction and Practice	Independent	15
+++++ Quarter 3 +++++						
32	Online Safety & Digital Citizenship	Internet Usage: Validity and Sourcing	The learners receive direct instruction and practice with website credibility, information privacy, copyright, fair use, and sourcing as they safely log in to sites with restricted access and use critical thinking to determine the validity of online information in this engaging and interactive digital lesson.	Instruction and Practice	Independent	20
33	Online Safety & Digital Citizenship	Reading News Online - Student Video (Common Sense Education)	What are the important parts of an online news article? Kids find and read news in lots of different ways. But studies show they're not very good at interpreting what they see. How can we help them get better? Teaching your students about the structure of online news articles is an important place to start.	Instruction	Independent	2
34	Online Safety & Digital Citizenship	*Netiquette in Online Communications	In this animated video, Trey and two of his classmates are collaborating on their Virtual Science Fair project in a private chatroom when netiquette issues derail them from their task. The lesson introduces what netiquette is, why it's important, and shows some of the negative sides of online communication.	Instruction and Practice	Independent	7
35	Online Safety & Digital Citizenship	Online Communication: Using Digital Collaboration Tools	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice using personal learning communities and digital environments as they use collaboration tools such as instant messaging and video conferencing to interact and share with their peers and experts.	Instruction and Practice	Independent	15
36	Online Safety & Digital Citizenship	Online Communications: Sending Email Messages	During this engaging and interactive digital lesson, the learners will receive direct instruction and practice with online communication. They are introduced to email addresses and experience how to write and send email messages.	Instruction and Practice	Independent	12
37	Online Safety & Digital Citizenship	Online Communications: Responding to Email Messages	The learners will receive direct instruction and practice with replying, forwarding, and deleting email messages as they use an email inbox, respond to multiple recipients simultaneously, and delete junk mail and old messages during this engaging and interactive digital lesson.	Instruction and Practice	Independent	8
38	Online Safety & Digital Citizenship	Online Communications: Communicating with Instant Messaging	The learners will receive direct instruction and practice collaborating via instant messaging (IM) as they communicate clearly, safely, and successfully online, use proper netiquette and responsible Internet safety practices during this engaging and interactive digital lesson.	Instruction and Practice	Independent	15
39	Online Safety & Digital Citizenship	Online Communications: Reading and Writing Blogs	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice using critical thinking skills as they use Web logs to communicate ideas effectively, read and write blogs, and practice responsible use of blog information and software.	Instruction and Practice	Independent	18
40	Online Safety & Digital Citizenship	Online Communication: Communicating with Podcasts	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice planning, producing, and promoting podcasts as they recognize ethos, pathos, and logos in speech, effectively communicate ideas to an audience, and use podcasts to produce other creative works.	Instruction and Practice	Independent	15
41	Online Safety & Digital Citizenship	Online Communication: Sharing on a Community Site	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice sharing information on community sites as they use productivity tools for collaboration, produce visual images and messages based on their audience, and practice ethical use of technology.	Instruction and Practice	Independent	15
42	Online Safety & Digital Citizenship	Internet Usage and Online Communication: Skills Check - Level 5 (Post)	Internet Usage & Online Communication Skills Check - Level 5 (Post) evaluates 5th grade concepts for safe use of online communication tools and successful navigation and searching of the World Wide Web. It assesses the learner's knowledge and skills about performing safe and effective online searches, using digital collaboration tools, reading and writing blogs, and practicing online ethics.	Assessment	Independent	15
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						217
LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
43	Online Safety & Digital Citizenship	*Is It Cyberbullying? - Student Video (Common Sense Education)	What is cyberbullying and what can you do to stop it? Let's face it: Some online spaces can be full of negative, rude, or downright mean behavior. But what counts as cyberbullying? Help your students learn what is -- and what isn't -- cyberbullying, and give them the tools they'll need to combat the problem.	Instruction	Independent	2

44	Business Applications	Word Processing: Skills Check - Level 5 (Pre)	Word Processing Skills Check - Level 5 (Pre) evaluates 5th grade concepts for Word Processing. It assesses the learner's knowledge and skills about appropriate use of word processing applications when creating and communicating ideas, including basic document creation, editing, proofreading and correcting, formatting reports, and creating original works.	Assessment	Independent	15
45	Business Applications	Word Processing: Creating and Organizing Content	This engaging and interactive digital lesson provides direct instruction and practice with using a word processing program to help with the writing process. The learners will gain knowledge about how to organize information, create lists, and insert pictures to better engage their audience.	Instruction and Practice	Independent	11
46	Business Applications	Word Processing: Revising and Formatting	In this engaging and interactive digital lesson, the learners receive direct instruction and practice revising and formatting, as part of the writing process, while they use font style, color and size, paragraph alignment, spacing, page break, symbols, and moving text and images to enhance their document.	Instruction and Practice	Independent	10
47	Business Applications	Word Processing: Editing and Proofreading Your Work	This engaging and interactive digital lesson provides direct instruction and practice using a word processing program as part of the writing process. Learners will edit and proofread text, check for spelling and grammar mistakes, and improve writing by using the thesaurus and word count tools.	Instruction and Practice	Independent	15
48	Business Applications	Word Processing: Page Layout	This engaging and interactive digital lesson provides direct instruction and practice in styling a page layout while considering specific audiences by adjusting page size, setting margins and page orientation, formatting columns, and inserting page numbers.	Instruction and Practice	Independent	10
49	Business Applications	Word Processing: Proofreading and Correcting - Level 2	This engaging and interactive digital lesson provides practice applying proofreading skills while using a word processor. The learners will complete four focused exercises that require them to find and correct errors in spelling (using a spell checker), punctuation, capitalization, and homonyms.	Practice	Independent	12
50	Business Applications	Word Processing: Introduction to Desktop Publishing	The learners receive direct instruction and practice using more than one software application to create documents using text, graphics, and templates to enhance design and layout, creating checklists, and using print preview to evaluate work progress and final products in this engaging and interactive digital lesson.	Instruction and Practice	Independent	12
51	Business Applications	Word Processing: Skills Check - Level 5 (Post)	Word Processing Skills Check - Level 5 (Post) evaluates 5th grade concepts for Word Processing. It assesses the learner's knowledge and skills about appropriate use of word processing applications when creating and communicating ideas, including basic document creation, editing, proofreading and correcting, formatting reports, and creating original works.	Assessment	Independent	15
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						117
LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
52	Business Applications	Presentations: Skills Check - Level 5 (Pre)	Presentations Skills Check - Level 5 (Pre) evaluates 5th grade concepts for Presentations. It assesses the learner's knowledge of basic presentation skills using slideshow applications.	Assessment	Independent	15
53	Business Applications	Presentations: Audience and Organization	In this engaging and interactive digital lesson, learners will receive direct instruction and practice organizing and developing a slide show using presentation software. They learn how to consider the audience and the purpose of the slide show to tell stories, present information, and share ideas.	Instruction and Practice	Independent	12
54	Business Applications	Presentations: Composing Slides	During this engaging and interactive digital lesson, the learners will receive direct instruction and practice composing slides using presentation software as they consider and use design elements, layouts, backgrounds, text, images, and white space to create and modify engaging slide shows.	Instruction and Practice	Independent	10
55	Business Applications	Presentations: Enhancing Slides	The learners receive direct instruction and practice enhancing presentation slides to communicate their voice to an audience. They learn to choose and use effective color palettes, apply color and formatting to text, draw and customize objects, and add animation and sound in this engaging and interactive digital lesson.	Instruction and Practice	Independent	8
56	Business Applications	Presentations: Evaluating and Presenting	The learners will receive direct instruction and practice with enhancing and editing a slideshow before presenting to an audience. They will edit and organize slides, use tools to add consistent and appropriate transitions, and evaluate their work before presenting in this engaging and interactive digital lesson.	Instruction and Practice	Independent	9
57	Business Applications	Presentations: Skills Check - Level 5 (Post)	Presentations Skills Check - Level 5 (Post) evaluates 5th grade concepts for Presentations. It assesses the learner's knowledge of basic presentation skills using slideshow applications.	Assessment	Independent	15
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						84
+++++ Quarter 4 +++++						
LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
58	Computer Science	Computational Thinking: Skills Check - Level 5 (Pre)	Computational Thinking - Level 5 (Pre) evaluates 5th grade concepts for Computational Thinking. It assesses the learner's understanding and ability to use digital tools in the problem solving process.	Assessment	Independent	15

59	Computer Science	Computational Thinking: Modeling	As part of computational thinking, learners receive direct instruction and practice using models to represent a process, data, or solutions. They will organize information using simulations and prototypes, develop and test algorithms, and define solutions. They are introduced to binary language, how digital tools use this language, and the importance of algorithms in computer programming.	Instruction	Independent	15
Under EasyTech *computer science, 5th grade, lesson 5	Computer Science	Code Monkey Coding Challenges	In this a game-based environment, students learn to code using real programming languages as they build confidence, gain experience, and accomplish a variety of programming tasks along the way. This coding curriculum features a turnkey instructional solution with 200+ Story and Skill Challenges.	Instruction	Independent	45
60	Computer Science	<u>Computational Thinking: Skills Check - Level 5 (Post)</u>	Computational Thinking - Level 5 (Post) evaluates 5th grade concepts for Computational Thinking. It assesses the learner's understanding and ability to use digital tools in the problem solving process.	Assessment	Independent	15
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						105
LESSON	Digital Literacy Concept	Curriculum Title	Description	Learning Component	Implementation Model	Time (in minutes)
61	Business Applications	Spreadsheets and Databases: Skills Check - Level 5 (Pre)	Spreadsheets & Databases - Level 5 (Pre) evaluates 5th grade concepts for Spreadsheets and Databases. It assesses the learner's understanding of knowledge and appropriate use of spreadsheet applications to arrange, evaluate, store, and share data and understanding of database applications to search different types of information.	Assessment	Independent	15
62	Business Applications	Spreadsheets: Pie Charts	The learners will receive direct instruction and practice with pie charts in a spreadsheet program. They will use data found in a spreadsheet to create and label pie charts, then practice reading and interpreting data found in a pie chart during this engaging and interactive digital lesson.	Instruction and Practice	Independent	10
63	Business Applications	Spreadsheets: Bar Charts	This engaging and interactive digital lesson provides direct instruction and practice as the learners work with bar charts in a spreadsheet program. They will use data found in a spreadsheet to create and label bar charts, then practice reading and interpreting data found in a bar chart.	Instruction and Practice	Independent	11
64	Business Applications	Spreadsheets: Line Charts	This engaging and interactive digital lesson provides direct instruction and practice as the learners work with line charts in a spreadsheet program. They will use data found in a spreadsheet to create and label line charts, then practice reading and interpreting data found in a line chart.	Instruction and Practice	Independent	8
65	Business Applications	Spreadsheets: Using Formulas to Add and Subtract	During this engaging and interactive digital lesson, learners will receive direct instruction and practice adding and subtracting data using formulas in spreadsheet tables. Learners will experience using cell names and addresses to create formulas, entering data in a cell, and using the sum command.	Instruction and Practice	Independent	13
66	Business Applications	Spreadsheets: Using Formulas to Multiply and Divide	During this engaging and interactive digital lesson, learners will receive direct instruction and practice multiplying and dividing data using formulas in spreadsheet tables. Learners will experience using cell names and addresses to create formulas and entering data and numerical formulas in a cell.	Instruction and Practice	Independent	12
67	Business Applications	Spreadsheets: Copying Formulas and Functions	This engaging and interactive digital lesson provides direct instruction and practice with copying and pasting formulas in spreadsheets. Learners will use functions and gain additional experience working with formulas and tables.	Instruction and Practice	Independent	10
68	Business Applications	Databases: Planning and Building a Database	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice in planning and building a database. They will create a form, start a new file, create, edit, and define fields, and review, edit, and delete data.	Instruction and Practice	Independent	18
69	Business Applications	Databases: Designing Queries and Reports	In this engaging and interactive digital lesson, the learners will receive direct instruction and practice designing basic queries as they query data to find answers, save queries for future use, and share data by creating and printing reports.	Instruction and Practice	Independent	10
70	Business Applications	Spreadsheets and Databases: Skills Check - Level 5 (Post)	Spreadsheets & Databases - Level 5 (Post) evaluates 5th grade concepts for Spreadsheets and Databases. It assesses the learner's understanding of knowledge and appropriate use of spreadsheet applications to arrange, evaluate, store, and share data and understanding of database applications to search different types of information.	Assessment	Independent	15
71	Online Safety & Digital Citizenship	Finding My Media Balance - Student Video (Common Sense Education)	What does media balance mean for me? Helping kids learn what makes different media choices healthy or not is a good start. But how do we help them actually make responsible choices in the real world? Give your students the opportunity to create a personalized media plan.	Instruction	Independent	2
	Keyboarding	Adaptive Keyboarding: The Great Keyboarding Adventure	This engaging and interactive app uses diagnostic exercises to provide learners with individualized touch-typing practice to address areas of weakness and help improve accuracy and speed at any skill level. Learners receive badges for specific achievements during their keyboarding adventure.	Assessment and Practice	Independent	15
Minutes in Unit						139
Total Minutes						1202