

Getting Started with EasyTech in Grade 5

Beginning of the Year - Create student technology portfolios by printing or saving to a digital location the EasyTech Certificates, reports, and completed Application Exercise entries. Take plenty of pictures of your students in the learning process that can be used at the end of the year during a technology showcase or slideshow. Use the Implementation Model document, found in the Resource section, to help you decide how to deliver unit items.

Each week contains approximately 90 minutes of instruction time. Remember to provide students with time each week to improve their keyboarding accuracy and speed through Adaptive Keyboarding after they have completed the keyboarding lessons and guided practice exercises.

TOPIC	MONTH 1	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Online Safety	Week 1	Acceptable Use Policies	Whole Group	Discussion
		Computer Rules Skit	Small Group	Application Exercise
	Week 2	Computer Rules Skit (Presentations)	Whole Group	Application Exercise
		Texting Safety Discussion	Whole Group	Discussion
	Week 3	Communicating Online: Cyber Bullying	Independent	Lesson
		How Would You Feel?	Small Group	Application Exercise
	Week 4	How Would You Feel? (Presentations)	Whole Group	Application Exercise
		Safety Through Open Communication	Whole Group	Discussion

Tips & Suggestions - The curriculum for Month 1 is spiraled from previous years to help set a firm foundation for safe, appropriate, and effective technology use throughout the year. After students complete the *Computer Rules Skit* and the *How Would You Feel* activity, share projects with the whole class.

TOPIC	MONTH 2	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Keyboarding	Week 1	The Great Keyboarding Adventure	Whole Group	Adaptive Keyboarding
Hardware and Software Fundamentals	Week 2	Computer Basics Unit Quiz	Independent	Quiz
		Devices and Compatibility	Whole Group	Discussion
		Computer Compatibility	Independent	Application Exercise
		Computer Navigation Unit Quiz	Independent	Quiz
Internet Usage and Online Communication	Week 3	Inappropriate Content Discussion	Whole Group	Discussion
		Browsing Basics	Independent	Lesson
		URLs	Independent	Lesson
	Week 4	Web Searches	Independent	Lesson
		Validity and Sourcing	Independent	Lesson
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions - Consider creating a group or a class just for keyboarding and when students finish their work with class time remaining, have them practice their keyboarding skills using their Adaptive Keyboarding assignments. Having students type spelling or vocabulary words allows your students to apply their keyboarding skills in core subject areas.

TOPIC	MONTH 3	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Internet Usage and Online Communication	Week 1	Home Sweet Home	Small Group	Application Exercise
	Week 2	Examining Content	Independent	Application Exercise
Computational Thinking	Week 3	Web Browsing Basics Unit Quiz	Independent	Quiz
		Computational Thinking: Algorithms	Independent	Lesson
		Mystery Animals	Independent	Application Exercise
	Week 4	Computational Thinking: Modeling	Independent	Lesson
Keyboarding	All	Bedroom Blueprint	Independent	Application Exercise
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions -If your students are new to Computational Thinking, utilize the lessons and quiz for Patterns and Directions to begin the unit. If your students completed all curriculum items for Patterns and Directions in a previous grade, then review Patterns and Directions Unit Quiz as appropriate.

TOPIC	MONTH 4	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Computational Thinking	Week 1	Algorithms and Modeling Unit Quiz	Independent	Quiz
EasyCode Basic		Let's Get Started: Challenges 0-5	Blended Learning	Code Monkey
	Week 2	Turn Around: Challenges 6-10	Blended Learning	Code Monkey
	Week 3	I Have a Plan: Challenges 11-15	Blended Learning	Code Monkey
Keyboarding	Week 4	Turtle Lake: Challenges 16-20	Blended Learning	Code Monkey
	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions -When students finish their work with class time remaining, encourage them to open skill mode in the EasyCode map and complete unlocked challenges.

TOPIC	MONTH 5	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Word Processing	Week 1	Creating and Organizing Content	Independent	Lesson
		Revising and Formatting	Independent	Lesson
		Formatting a Poem	Independent	Application Exercise
		Proofreading and Editing	Independent	Lesson
	Week 2	Proofreading and Correcting 2	Independent	Game
		Page Layout	Independent	Lesson
		Desktop Publishing	Independent	Lesson
		Cumulative Story	Small Groups	Application Exercise
	Week 3	Computer Rules Sign	Independent	Application Exercise
		Word Processing Intermediate Grades Unit Quiz	Independent	Quiz
Spreadsheets	Week 4	Spreadsheet Basics Unit Quiz	Independent	Quiz
		Adding and Subtracting	Independent	Lesson
		Bake Sale Spreadsheet	Independent	Application Exercise
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions - Provide students with opportunities to publish their classroom writing in word processing documents along with digital art that illustrates their writing. When students finish their work with class time remaining, have them practice their keyboarding skills using their Adaptive Keyboarding assignments.

TOPIC	MONTH 6	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Spreadsheets	Week 1	Multiplying and Dividing	Independent	Lesson
		Grocery Store Spreadsheet	Independent	Application Exercise
		Copying Formulas and Functions	Independent	Lesson
	Week 2	Camping Supplies Spreadsheet	Independent	Application Exercise
		Walk-a-thon Spreadsheet	Independent	Application Exercise
	Week 3	Formulas in Spreadsheets Unit Quiz	Independent	Quiz
Multimedia	Week 4	Audience and Media	Whole Group	Discussion
		Creating a Portfolio	Independent	Application Exercise
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions - Have students practice entering data to create spreadsheets, build charts and produce graphs based on content being studied in core curriculum classes, physical education class or other to show how the data is represented.

TOPIC	MONTH 7	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Presentations	Week 1	Audience and Organization	Independent	Lesson
		Composing Slides	Independent	Lesson
		Enhancing Slides	Independent	Lesson
		Evaluating and Presenting	Independent	Lesson
	Week 2	Jazz Instruments Presentation	Small Group	Application Exercise
	Week 3	Jazz Instruments Presentation (Presentations)	Whole Group	Application Exercise
Presentation Basics Quiz		Independent	Quiz	
Online Safety	Week 4	Netiquette Discussion	Whole Group	Discussion
Internet Usage and Online Communication		Sending Email Messages	Independent	Lesson
		Responding to Email Messages	Independent	Lesson
		Email Basics Unit Quiz	Independent	Quiz
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions -When students finish their work with class time remaining, encourage them to begin adding completed projects to their portfolios.

TOPIC	MONTH 8	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Online Safety	Week 1	Identity Theft Basics	Whole Group	Discussion
Internet Usage and Online Communication		Instant Messaging	Independent	Lesson
	Week 2	What is Thy Message?	Small Group	Application Exercise
	Week 3	Blogs	Independent	Lesson
		Podcasts	Independent	Lesson
		Online Status Messages Discussion	Whole Group	Discussion
	Week 4	Community Sites	Independent	Lesson
Communicating Online Unit Quiz		Independent	Quiz	
Online Safety		Texting Safety Discussion (Review)	Whole Group	Discussion
Keyboarding	All	The Great Keyboarding Adventure	Independent	Adaptive Keyboarding

Tips & Suggestions - It is important to remind students that they need to be careful when online whether at home or at school. When students finish their work with class time remaining, encourage them to utilize Adaptive Keyboarding to improve their accuracy and speed.

TOPIC	MONTH 9	CURRICULUM TITLE	IMPLEMENTATION MODEL	TYPE
Online Safety	Week 1	Safety Through Open Communication(Review)	Whole Group	Discussion
		Safekeeping Personal Information	Whole Group	Discussion
	Week 2	Summer Online Safety PSA	Small Group	Application Exercise
	Week 3	Summer Online Safety PSA (Presentations)	Whole Group	Application Exercise
	Week 4	Update Student Portfolios	Independent	
		Technology Showcase (Optional)		

Tips & Suggestions - Provide parents with resources like the [Parent Online Safety Guide](#) to help them keep their students safe online during the summer. Provide students and parents with ideas for continuing to practice their digital literacy skills during the summer.