

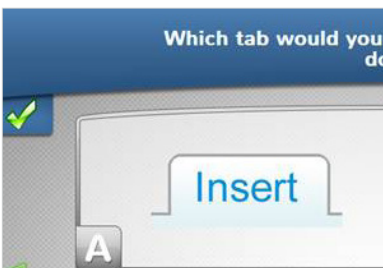
EasyTech for Next Generation Assessments for Grades 3-5

The EasyTech for Next Generation Assessments sequence helps prepare students with the necessary skills to do their best on the new computer-based Common Core assessments. Whether your school participates in the PARCC, SBAC, or another assessment program, students will need to demonstrate their subject area knowledge by successfully utilizing their technology skills within the assessment. The EasyTech for Next Generation Assessments sequence gives you the tools to identify and address gaps in student skills and improve their overall digital literacy prior to testing.



Subject Units

The five subject units that comprise the sequence – Computer Fundamentals, Keyboarding, Word Processing, Charts & Graphs, and Research & Evaluation – provide interactive demonstrations and hands-on simulations that progressively build student understanding. Each subject unit begins with a pretest that identifies whether the student has mastered its core learning objectives. Depending on their performance on the pretest, students receive automatic prescriptions of EasyTech Lessons targeted to address any gaps in their skills and understanding. The supplemental unit gives teachers the flexibility to assign additional curriculum for extra practice and skill building.



Pretests

Students begin each subject unit with a brief pretest (12 to 15 questions in multiple-choice and true/false format) that assesses their knowledge of the subject area. Once complete, students who miss two or more questions associated with a specific technology skill will be assigned a corresponding EasyTech Lesson to address that skill gap with further practice. The keyboarding unit offers a Prescriptive Keyboarding lesson in lieu of a pre-test to assess student typing skills. Each pretest includes audio support in both English and Spanish.

Skill	Pre-test Score
Brushes and Lines	3/3
Shapes and Fills	0/3
Words, Spaces, and Enter	1/3

Tracking Student Progress

Teachers see instant results within the class grade book following completion of either a pretest or an EasyTech Lesson. This permits differentiated instruction to address the needs of students who have not yet mastered the concepts and skills required to do their best.

Prescribed EasyTech Lessons for Grades 3-5

The five subject areas include a selection of targeted EasyTech Lessons, some or all of which may be automatically prescribed depending on a student's pretest results. Teachers also have the option of assigning all of the lessons, if they wish. The following EasyTech Lessons make up the subject units.

COMPUTER FUNDAMENTALS	KEYBOARDING	WORD PROCESSING	CHARTS & GRAPHS	RESEARCH & EVALUATION
<ul style="list-style-type: none"> • Desktop • Windows and Controls • Toolbars and Menus • Software • Network Basics 	<ul style="list-style-type: none"> • Home Row • Upper Row • Lower Row • Shift Key • Number Row • Prescriptive Keyboarding (3-5) 	<ul style="list-style-type: none"> • Creating Documents • Formatting Text • Creating and Organizing Content • Revising and Formatting • Proofreading and Editing 	<ul style="list-style-type: none"> • Parts of a Spreadsheet • Tables and Data • Pie Charts • Bar Charts • Line Charts 	<ul style="list-style-type: none"> • Basic Components • Browsing and URLs • Keyword Searches • Sourcing and Ethics

Supplemental Content

In addition to the EasyTech Lessons included in the five subject units, teachers may wish to assign additional materials to those students they determine need additional practice and skill building. The supplemental unit includes additional Lessons, Drills, Quizzes, and Journals that ask students to demonstrate their digital literacy skills and understanding. It should be noted that the materials in this supplemental unit would not be automatically prescribed to students following completion of a pretest.

COMPUTER FUNDAMENTALS	KEYBOARDING	WORD PROCESSING	CHARTS & GRAPHS	RESEARCH & EVALUATION
<ul style="list-style-type: none"> • Computer Basics Quiz • Computer Navigation Quiz 	<ul style="list-style-type: none"> • Keyboarding Drill 1 • Keyboarding Drill 2 • Keyboarding Test Level 2 (AE) 	<ul style="list-style-type: none"> • Word Processing Basics Quiz • Word Processing Quiz • Page Layout • Desktop Publishing • Correcting Hyphenation (AE) • Word Division Level 2 (AE) 	<ul style="list-style-type: none"> • Spreadsheet Basics Quiz • Graphing in Spreadsheets Quiz 	<ul style="list-style-type: none"> • Web Browsing Basics Quiz • Research Rocks (AE)

AE = Application Exercise

Suggested Pacing Calendars

In the event you wish to assign the entire sequence to your students, the following pacing calendars serve as a good starting point. Depending on your individual needs and technology infrastructure, you can follow these suggested 9-week or 4-week pacing calendars, adding in supplemental materials as you deem appropriate.

Rapid Pacing Calendar (4 Weeks) for Grades 3-5

UNIT	TIMING	EASYTECH LESSON	MINUTES
Computer Fundamentals 60 minutes	Week 1	Desktop	12
		Windows & Controls	12
		Toolbars & Menus	12
		Software	12
		Network Basics	12
Keyboarding 104 minutes	Week 2	Prescriptive Keyboarding 3-5	30
		Home Row	13
		Upper Row	14
		Number Row	12
		Shift Key	22
		Lower Row	13
Word Processing 63 minutes + Charts & Graphs 19 minutes	Week 3	Creating Documents	12
		Formatting Text	15
		Creating & Organizing Content	11
		Revising & Formatting	10
		Proofreading & Editing	15
		Parts of a Spreadsheet	9
		Tables & Data	10
Charts & Graphs 29 minutes + Research & Evaluation 60 minutes	Week 4	Pie Charts	10
		Bar Charts	11
		Line Charts	8
		Basic Components	15
		Browsing & URLs	15
		Keyword Searches	9
		Sourcing & Ethics	10

Gradual Pacing Calendar (9 Weeks) for Grades 3-5

UNIT	TIMING	EASYTECH LESSON	MINUTES
Computer Fundamentals 60 minutes	Week 1	Desktop	12
		Windows & Controls	12
		Toolbars & Menus	12
		Software	12
		Network Basics	12
Keyboarding 104 minutes	Week 2	Prescriptive Keyboarding 3-5	30
		Home Row	13
		Upper Row	14
	Week 3	Number Row	12
		Shift Key	22
		Lower Row	13
Word Processing 63 minutes	Week 4	Creating Documents	12
		Formatting Text	15
		Creating & Organizing Content	11
		Revising & Formatting	10
		Proofreading & Editing	15
Supplemental Content 90-180 minutes	Week 5	<i>Computer Fundamentals</i>	30-60
		<i>Keyboarding</i>	30-60
		<i>Word Processing</i>	30-60
Charts & Graphs 48 minutes	Week 6	Parts of a Spreadsheet	9
		Tables & Data	10
		Pie Charts	10
		Bar Charts	11
		Line Charts	8
Research & Evaluation 60 minutes	Week 7	Basic Components	15
		Browsing & URLs	15
	Week 8	Keyword Searches	15
		Sourcing & Ethics	15
Supplemental Content 60-120 minutes	Week 9	<i>Charts & Graphs</i>	30-60
		<i>Research & Evaluation</i>	30-60