

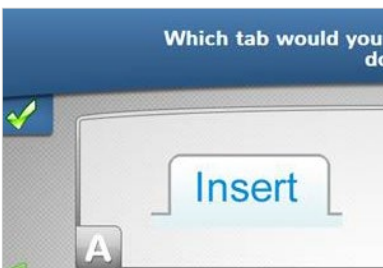
EasyTech for Next Generation Assessments for Grades 6-8

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 6-8

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"> Basic Components Software, Buttons, and Controls Program Menus and Toolbars Navigating Ribbon Interfaces Browsing Basics 	<ul style="list-style-type: none"> Keyboarding Prescriptive Keyboarding (6-12) 	<ul style="list-style-type: none"> Overview of Usage Functions & Formats Shaping Up Audience & Purpose School Work 	<ul style="list-style-type: none"> Parts and Navigation Basic Formatting Analyzing Data 	<ul style="list-style-type: none"> Web Searches Validity and Sourcing URLs

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 Fundamentals Quiz Networking 	<ul style="list-style-type: none"> Keyboarding Drill 1 Keyboarding Drill 2 Keyboarding Test Level 3 (AE) 	<ul style="list-style-type: none"> Word Processing Quiz Alternative Solutions Proofreading and Correcting Game Newsletter (AE) Following Directions (AE) 	<ul style="list-style-type: none"> Spreadsheet Software Quiz Functions, Copy, and Paste Formulas Weather Spreadsheet (AE) Earthquake Line Graph (AE) Endangered Mammals Bar Graph (AE) Number Cube Probability (AE) Basketball Budget Spreadsheet (AE) 	<ul style="list-style-type: none"> Web Browsing Quiz Browsing Basics It's Key (AE) Know and Show (AE) Validating Information (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 6-8

UNIT	TIMING	EASYTECH LESSON	MINUTES
Computer Fundamentals 112 minutes	Week 1	Basic Components	25
		Software, Buttons & Controls	25
		Program Menus & Toolbars	25
		Navigating Ribbon Interfaces	12
		Browsing Basics	25
Keyboarding 55 minutes + Word Processing 75 minutes	Week 2	Keyboarding	25
		Prescriptive Keyboarding 6-12	30
		Overview of Usage	15
		Functions & Format	15
		Shaping Up	15
		Audience & Purpose	15
		School Work	15
Charts & Graphs 60 minutes	Week 3	Parts & Navigation	15
		Basic Formatting	15
		Analyzing Data	15
Research & Evaluation 75 minutes	Week 4	Web Searches	25
		Validity & Sourcing	25
		URLs	25

Gradual Pacing Calendar (9 Weeks) for Grades 6-8

UNIT	TIMING	EASYTECH LESSON	MINUTES
Computer Fundamentals 112 minutes	Weeks 1 + 2	Basic Components	25
		Software, Buttons & Controls	25
		Program Menus & Toolbars	25
		Navigating Ribbon Interfaces	12
		Browsing Basics	25
Keyboarding 55 minutes	Week 3	Keyboarding	25
		Prescriptive Keyboarding 6-12	30
Word Processing 75 minutes	Week 4	Overview of Usage	15
		Functions & Format	15
		Shaping Up	15
		Audience & Purpose	15
		School Work	15
Supplemental Content 90-180 minutes	Weeks 5 + 6	<i>Computer Fundamentals</i>	30-60
		<i>Keyboarding</i>	30-60
		<i>Word Processing</i>	30-60
Charts & Graphs 60 minutes	Week 7	Parts & Navigation	15
		Basic Formatting	15
		Analyzing Data	15
Research & Evaluation 75 minutes	Week 8	Web Searches	25
		Validity & Sourcing	25
		URLs	25
Supplemental Content 60-120 minutes	Week 9	<i>Charts & Graphs</i>	30-60
		<i>Research & Evaluation</i>	30-60