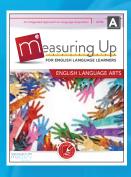
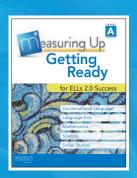


# A Blended Solution

Full School Year Standards-Based Supplemental Program for Extended Learning



English Language Learners



Getting Ready: ELLs 2.0 Success



Foundational Skills: Reading Comprehension; Mathematics



Online Student Assessment



Instruction



Online Student Practice

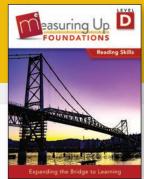


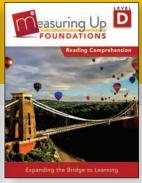
Page	Title	Subjects	Gr. 1	Gr. 2	Gr. 3	Gr. 4	Gr. 5	Gr. 6	Gr. 7	Gr. 8	HS
Measuring Up Skill Building and Intervention											
		Reading Comprehension	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>				
, _	Foundations	Reading Skills	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>				
1-5	Foundations	Mathematics	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b> )	
		Reading						<b>(</b>	<b>(</b>		
6-9	ELL		<b>(</b>	<b>(</b> )	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	
10-11	Getting Ready for ELLs 2.0 Success	English Language Learners	•	<b>(</b>	•	•	•	<b>(</b>	<b>(</b>	•	•
	Measur	<b>ing Up</b> Standar	ds-E	ase	d Ins	struc	tion				
10-17	Standards	English Language Arts & Mathematics			<b>(</b> )	<b>(</b>	( <u>•</u> )	<b>(</b>	(i)	<b>(</b>	
10-17	Next Generation Science Standards	Science				<b>(</b> )	<b>(</b> )			<b>(</b>	
	Measuring	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	andards- Different				ent				
18-19	Overview	Insight, Reach, and MyQue	est								
20-24	Insight Item Bank MyQuest	English Language Arts, Mathematics & Science	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	<b>(</b>	
25	Professional Development  Training with purchase of Measuring Up Live 2.0										

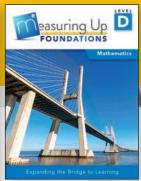
Available in English

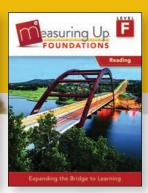
Available in English and Spanish

### **SKILL BUILDING & INTERVENTION**











NEW! Grades 1-5 Mathematics and Reading Comprehension in Spanish

# Reading Skills Reading Comprehension Mathematics

Levels A-E | Grades 1-5

Reading Mathematics

Levels F-H | Grades 6-8

Accelerate struggling students with instruction devoted to prerequisite skills for grade-level learning.

#### For Students

- Uncluttered student-page layout
- Skills-focused instructional design
- Complex skills segmented into steps
- Simplified grade-level content

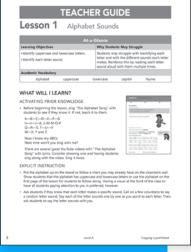
#### For Teachers

- Alerts to common errors avoid pitfalls that lead to learning difficulties
- Mathematics error analyses give insight into where learning breaks down
- Special attention to the needs of English Language Learners
- Full support for explicit instruction

# Every lesson includes four distinct parts:

- Introduction/ Break Down the Skills
- 2. Guided Instruction
- 3. Independent Practice
- 4. Exit Ticket





Reading Skills, Grade 1 Student Edition and Teacher's Manual

#### **Consistent Instructional Framework**

**Measuring Up Foundations** incorporates brain research for struggling students. Four-part lessons streamline skills and tasks to avoid frustration and boost achievement.

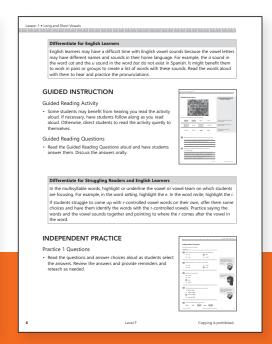
#### Introduction/Break Down the Skills

- Set learning goals and activate prior knowledge
- Provide context for vocabulary
- Measure Kids provide hints, tips, and guidance
- Teacher's Manual offers:
  - -Explicit directions for making instruction clear
  - —Full support to teach academic vocabulary in context
  - —Strategies to address the needs of struggling students and English Learners

#### **Guided Instruction**

- Strategically placed thinking questions support Learners.
- Examples and illustrations support and clarify meaning.
- Teacher's Manual offers comprehensive directions for assigning and supporting practice.





Reading, Grade 6 Student Edition and Teacher's Manual

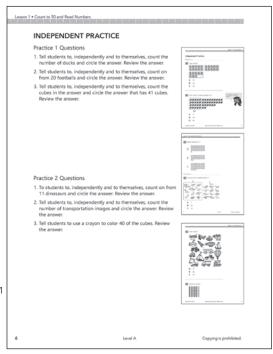
#### Chapter 1 • Numbers in Base Ter Independent Practice Practice 1 Lesson 1 • Count to 50 and Read Numbers How many? Which shows 41 cubes? B 28 C 36 How many? Count on from 20. Practice 2 99999 99999 How many? Count on from 11. 9999999 В 35 C 46 В 24 C 31 Student Edition Mathematics, Grade 1 Level A Copying is prohibited.



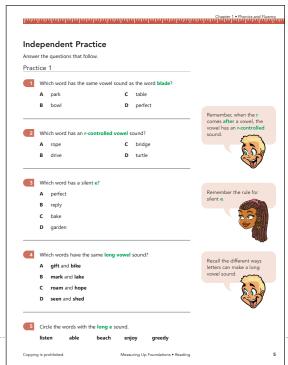
Teacher's Manual Mathematics, Grade 1

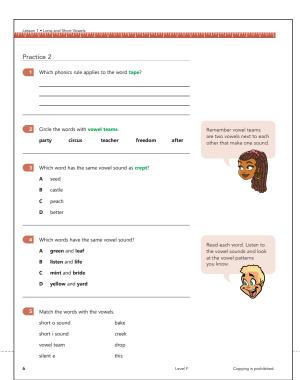
#### **Independent Practice**

- Students work independently on varied question types.
- Two practice sets provide instructional options for support and independent work.
- Teacher's Manual includes directions for practice.



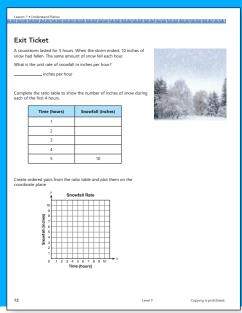
## Student Edition Reading, Grade 6

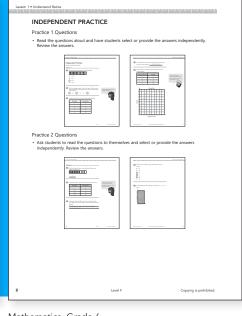




#### **Exit Ticket**

- Culuminating activity for quick assessment check.
- Teacher's Manual includes directions for activity.

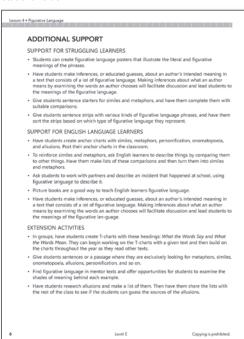




Mathematics, Grade 6

Mathematics, Grade 6 Teacher's Manual

Reading Comprehension, Grade 5 Student Edition



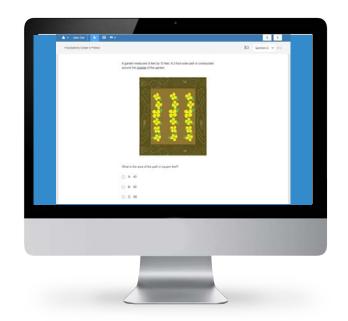
#### **Additional Support & Extension Activities in Teacher's Manual**

- End-of-lesson support for students who continue to struggle.
- Language frames and strategies develop oral language proficiency for English Learners.
- Reproducibles extend learning support.

#### Measuring Up Foundations: Assessments

Accessed via **Measuring Up Live 2.0**, students take assessments online. Educators have access to reports to monitor learning and progress.

- Pre- and post-assessments
- Chapter assessments
- Data and reporting



#### Scope of Skills | Grades 1-5

**READING SKILLS** 

**READING COMPREHENSION** 

MATHEMATICS (TOPICS VARY BY GRADE)

#### Scope of Skills | Grades 6-8

**READING** 

MATHEMATICS
(TOPICS VARY BY GRADE)

- Print Concepts Phonological Awareness
- Phonics and Word Recognition Fluency
- Generate Questions Main Ideas and Details
- Sequence Summarize Inferences Point of View
- Illustrations Text Structure Compare and Contrast
- Counting Sequencing Comparing Place Value
- Addition Subtraction Computation Multiplication
- Division Fractions
- Phonics and Fluency Reading Literature
- Literary Analysis and Response Reading Informational Texts
- Analyzing Informational Texts
- Ratios & Proportional Relationships Expressions & Equations
- Statistics & Probability The Number System Geometry
- Functions

#### Measuring Up Foundations: Print Student Book, Online Assessments, & Online Teacher's Manual

LEVEL/ GRADE	Reading Skills	Reading Comprehension	Mathematics
PRICE	\$16.95	\$16.95	\$16.95
Level A/Grade 1	978-1-64090-759-1	978-1-64090-764-5	978-1-64090-769-0
Level B/Grade 2	978-1-64090-760-7	978-1-64090-765-2	978-1-64090-770-6
Level C/Grade 3	978-1-64090-761-4	978-1-64090-766-9	978-1-64090-771-3
Level D/Grade 4	978-1-64090-762-1	978-1-64090-767-6	978-1-64090-772-0
Level E/Grade 5	978-1-64090-763-8	978-1-64090-768-3	978-1-64090-773-7

## Measuring Up Foundations: Add-On Printed Teacher's Manual

LEVEL/ GRADE	Reading Skills	Reading Comprehension	Mathematics
PRICE	\$34.95	\$34.95	\$34.95
Level A/Grade 1	978-1-64090-684-6	978-1-64090-738-6	978-1-64090-694-5
Level B/Grade 2	978-1-64090-686-0	978-1-64090-740-9	978-1-64090-696-9
Level C/Grade 3	978-1-64090-688-4	978-1-64090-742-3	978-1-64090-698-3
Level D/Grade 4	978-1-64090-690-7	978-1-64090-744-7	978-1-64090-700-3
Level E/Grade 5	978-1-64090-692-1	978-1-64090-746-1	978-1-64090-702-7

# Measuring Up Foundations: Print Student Book, Online Assessments, & Online Teacher's Manual

LEVEL/GRADE	Reading	Mathematics
PRICE	\$16.95	\$16.95
Level C/Grade 6	978-1-64090-952-6	978-1-64090-955-7
Level D/Grade 7	978-1-64090-953-3	978-1-64090-956-4
Level E/Grade 8	978-1-64090-954-0	978-1-64090-957-1

Teacher's Editions are not sold without the purchase of a minimum order of 25 student books of the same subject and grade level.

Shipping is additional.

# Measuring Up Foundations (Spanish Version): Print Student Book & Online Teacher's Manual

LEVEL/ GRADE	Reading Comprehension	Mathematics	
PRICE	\$16.95	\$16.95	
Level A/Grade 1	979-8-88711-531-3	979-8-88711-541-2	
Level B/Grade 2	979-8-88711-533-7	979-8-88711-543-6	
Level C/Grade 3	979-8-88711-535-1	979-8-88711-545-0	
Level D/Grade 4	979-8-88711-537-5	979-8-88711-547-4	
Level E/Grade 5	979-8-88711-539-9	979-8-88711-549-8	

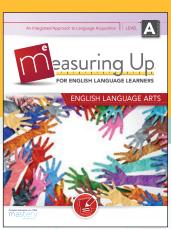
# Measuring Up Foundations (Spanish Version): Add-On Printed Teacher's Manual

LEVEL/ GRADE	Reading Comprehension	Mathematics
PRICE	\$34.95	\$34.95
Level A/Grade 1	979-8-88711-532-0	979-8-88711-542-9
Level B/Grade 2	979-8-88711-534-4	979-8-88711-544-3
Level C/Grade 3	979-8-88711-536-8	979-8-88711-546-7
Level D/Grade 4	979-8-88711-538-2	979-8-88711-548-1
Level E/Grade 5	979-8-88711-540-5	979-8-88711-550-4

# Measuring Up Foundations: Add-On Printed Teacher's Manual

LEVEL/GRADE	Reading	Mathematics
PRICE	\$34.95	\$34.95
Level C/Grade 6	978-1-64090-889-5	978-1-64090-895-6
Level D/Grade 7	978-1-64090-891-8	978-1-64090-897-0
Level E/Grade 8	978-1-64090-893-2	978-1-64090-899-4

## **SKILL BUILDING & INTERVENTION**





Incorporates research-based best practices for English Language Learners and an integrated approach that includes a focus on language-acquisition strategies.

#### Each unit offers:

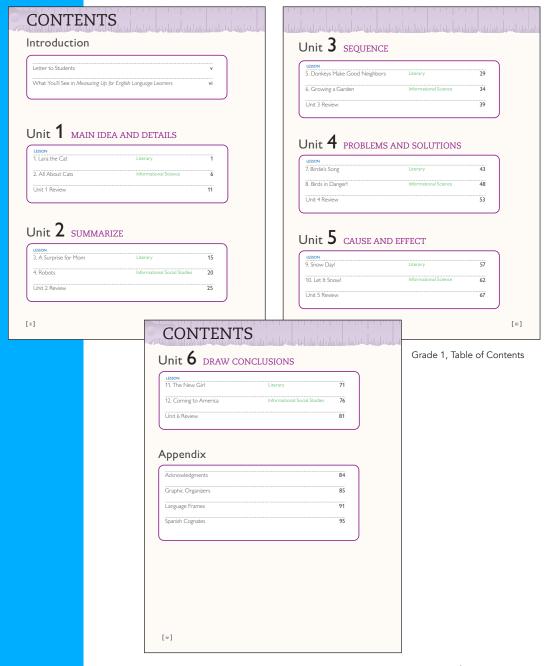
- Supportive language-acquisition strategies such as sentence and paragraph frames to scaffold oral and written language development.
- Emphasis on Tiers 1 and 2 vocabulary learning, etymology, and Spanish cognates.
- Listening, speaking, and writing opportunities are included in each reading selection.
- Plenty of practice questions.

#### **FORMAT AND STRUCTURE**

**Six Units:** Main Idea and Details, Summarize, Sequence, Problems and Solutions, Cause and Effect, and Inferences/Draw Conclusions

**Units include** two lessons and Unit Review thematically linking a literature passage and informational text with Review that includes practice with multiple-choice and constructed response questions.

**Instruction** targets 6 performance-level descriptors (PLDs): Entering, Emerging, Developing, Expanding, Bridging, and Reaching.

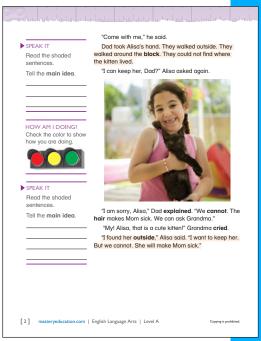


# Engaging Student Lessons with explicit teacher instruction deliver an integrated approach.

Students interact with an appealing lesson design that includes:

- Guided Thinking Questions to support understanding.
- Academic vocabulary that appears in boldface.
- Plenty of opportunities to read, listen, speak, and write.
- A self-check that encourages students to take ownership.

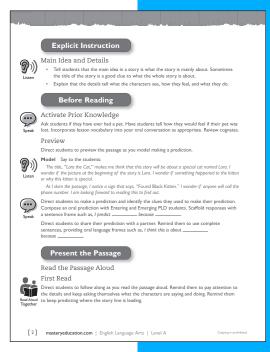




Grade 1, Lesson 1

**Annotated Teacher Edition** offers explicit teaching support and suggested pacing as well as:

- Support for Entering and Emerging PLD students.
- Before-, during-, and after-reading support and guidance.



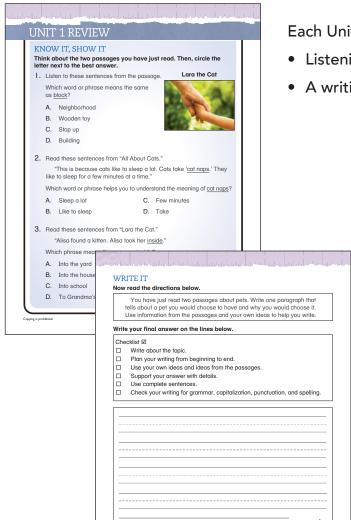
NOTEPAD	TRY						
		about the passag next to the best ar		e Cat." Circle ti			
	I. Re	ad these sentence	s from the	passage.			
		"Alisa found a kitten. Alisa took <u>her</u> inside.					
		"'Dad! Can I keep it?' Alisa asked."					
	W	hich word or phrase	e means th	e same as <u>her</u> ?			
	A.	Alisa	C.	Grandma			
	B.	The kitten	D.	Mom			
	2. Re	ead this sentence fr	om the pas	ssage.			
		"'You can come p	lay with he	r <u>anytime</u> .'"			
		nich word or phrase anytime?	e means th	e same			
	A.	Just then	C.	At first			
	B.	Whenever	D.	Finally			
	3. Re	ead this sentence fr	om the pas	ssage.			
		"'My! Alisa, that is	a cute kitte	n!' Grandma crie			
	W	nich word best tells	how Gran	dma was feeling			
	A.	Sad					
	B.	Surprised					
	C.	Unhappy					
	D.	Angry					

Beginning	Somebody	Alisa	17-1
	Wanted		
Middle	But	Alisa can't keep the hair makes Mom sid	
	So		
End	Then	Grandma said she v for Alisa if they do n kitten lives.	
	u are Alisa. W	hat would you tell inding a kitten?	■ TURN AND TALK Share your summary with a partner. Speak
			in complete sentences

Students apply the skills to four different activities:

- Practice items
- Graphic organizer
- Writing activity
- Speaking activity

Grade 1, Lesson 1



Each Unit Review concludes with

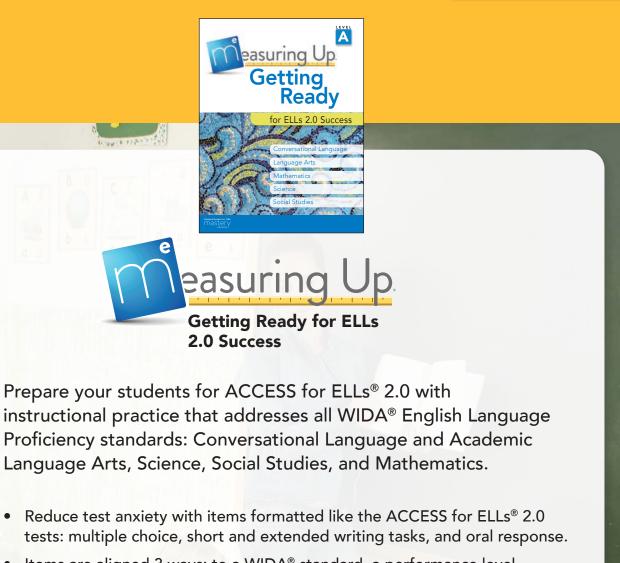
- Listening and reading multiple-choice questions
- A writing Task

English Lang	<b>guage Learners</b>   WORKTE	XTS
ISBN	Level/Grade	Price
978-1-64090-918-2	Level A/Grade 1 Student Edition	\$16.95
978-1-64090-920-5	Level B/Grade 2 Student Edition	\$16.95
978-1-64090-922-9	Level C/Grade 3 Student Edition	\$16.95
978-1-64090-924-3	Level D/Grade 4 Student Edition	\$16.95
978-1-64090-926-7	Level E/Grade 5 Student Edition	\$16.95
978-1-64090-928-1	Level F/Grade 6 Student Edition	\$16.95
978-1-64090-930-4	Level G/Grade 7 Student Edition	\$16.95
978-1-64090-932-8	Level H/Grade 8 Student Edition	\$16.95
978-1-64090-919-9	Level A/Grade 1 Teacher Edition	\$32.95
978-1-64090-921-2	Level B/Grade 2 Teacher Edition	\$32.95
978-1-64090-923-6	Level C/Grade 3 Teacher Edition	\$32.95
978-1-64090-925-0	Level D/Grade 4 Teacher Edition	\$32.95
978-1-64090-927-4	Level E/Grade 5 Teacher Edition	\$32.95
978-1-64090-929-8	Level F/Grade 6 Teacher Edition	\$32.95
978-1-64090-931-1	Level G/Grade 7 Teacher Edition	\$32.95
978-1-64090-933-5	Level H/Grade 8 Teacher Edition	\$32.95

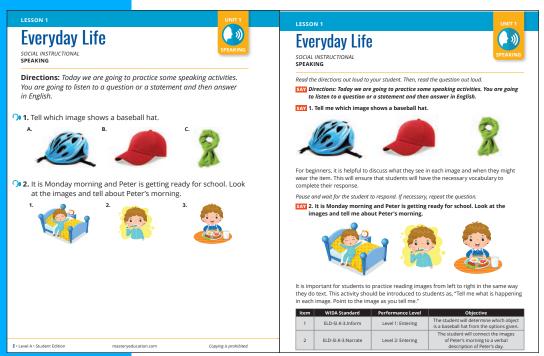
Teacher's Editions are not sold without the purchase of a minimum order of 20 student books of the same subject and grade level.

Shipping is additional.

## **SKILL BUILDING & INTERVENTION**

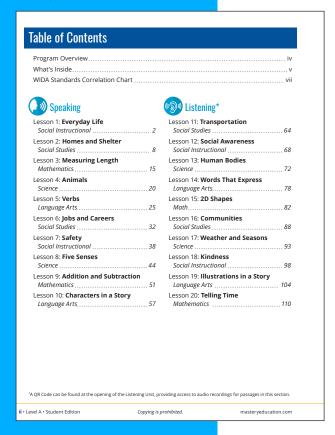


- Reduce test anxiety with items formatted like the ACCESS for ELLs® 2.0 tests: multiple choice, short and extended writing tasks, and oral response.
- Items are aligned 3 ways: to a WIDA® standard, a performance level, and a clearly defined objective.
- Includes audio links for listening tasks.



Grade 1, Student Edition

Grade 1, Table of Contents



Four thematic units of 10 lessons each focus on a language domain: speaking, listening, reading, and writing.

Grade 1, Annotated Teacher Edition

#### **Student Edition**

 Grade-level instructional practice books designed to support language acquisition and test readiness.

#### **Comprehensive Annotated Teacher Edition**

 Scaffolded instruction for all PLDs: Entering, Emerging, Developing, Expanding, Bridging, and Reaching.

Getting Ready for ELLs 2.0 Success   WORKTEXTS					
ISBN	Level/Grade	Price			
978-1-64090-900-7	Grade 1 Student Edition	\$19.95			
978-1-64090-902-1	Grade 2 Student Edition	\$19.95			
978-1-64090-904-5	Grade 3 Student Edition	\$19.95			
978-1-64090-906-9	Grade 4 Student Edition	\$19.95			
978-1-64090-908-3	Grade 5 Student Edition	\$19.95			
978-1-64090-910-6	Grade 6 Student Edition	\$19.95			
978-1-64090-912-0	Grade 7 Student Edition	\$19.95			
978-1-64090-914-4	Grade 8 Student Edition	\$19.95			
978-1-64090-916-8	Grades 9–12 Student Edition	\$19.95			
978-1-64090-901-4	Level A/Grade 1 Teacher Edition	\$49.95			
978-1-64090-903-8	Level B/Grade 2 Teacher Edition	\$49.95			
978-1-64090-905-2	Level C/Grade 3 Teacher Edition	\$49.95			
978-1-64090-907-6	Level D/Grade 4 Teacher Edition	\$49.95			
978-1-64090-909-0	Level E/Grade 5 Teacher Edition	\$49.95			
978-1-64090-911-3	Level F/Grade 6 Teacher Edition	\$49.95			
978-1-64090-913-7	Level G/Grade 7 Teacher Edition	\$49.95			
978-1-64090-915-1	Level H/Grade 8 Teacher Edition	\$49.95			
978-1-64090-917-5	Grades 9–12 Teacher Edition	\$49.95			

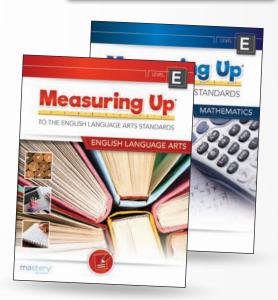
Teacher's Editions are not sold without the purchase of a minimum order of 20 student books of the same subject and grade level.

Shipping is additional.



# to the Learning Standards

Grades 3-8



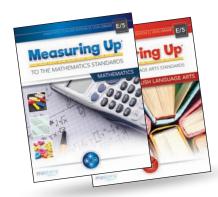
## **Targeted Learning Standards Instruction**

#### **NEW!**

Enrollment and Rostering Options through Clever, Google Classroom, One Roster, and Classlink.

Measuring Up to the Learning Standards prepares students for the rigors of the assessment with lessons designed to improve academic growth and assessment results.

- Introduce concepts by connecting what students will learn to what they already know.
- Build relevance with real-world examples.
- Scaffold learning with guided questions, hints, and checklists at point of learning.
- Apply learning independently with questions that emulate the assessment.
- Measure mastery with **Exit Ticket** summaries.



#### **Enhanced Teacher Edition**

- Lessons feature tips and activities for diverse learners, including struggling, advanced, and English Language Learners.
- Guidance for interpreting and using data.
- Standards information and support.

#### ORDERING INFORMATION ENGLISH LANGUAGE ARTS

ISBN	Level/ Grade	Price	ISBN Level/Grade		Price
ELA STUDENT EDITION			ELA ANNOTATED TEACHER EDITION		
978-1-60979-600-6	C/3		978-1-60979-606-8	C/3	
978-1-60979-601-3	D/4		978-1-60979-607-5	D/4	
978-1-60979-602-0	E/5	\$14.95	978-1-60979-608-2	E/5	<u></u> ቀንን ቦΕ
978-1-60979-603-7	F/6		978-1-60979-609-9	F/6	\$32.95
978-1-60979-604-4	G/7		978-1-60979-610-5	G/7	
978-1-60979-605-1	H/8		978-1-60979-611-2	H/8	

#### **ORDERING INFORMATION MATHEMATICS**

ISBN	Level/ Grade	Price	ISBN	Level/Grade	Price
MATH STUDENT EDIT	ION		MATH ANNOTATED TE	ACHER EDITION	
978-1-60979-612-9	C/3		978-1-60979-618-1	C/3	
978-1-60979-613-6	D/4		978-1-60979-619-8	D/4	
978-1-60979-614-3	E/5	\$14.95	978-1-60979-620-4	E/5	фээ ог
978-1-60979-615-0	F/6		978-1-60979-621-1	F/6	\$32.95
978-1-60979-616-7	G/7		978-1-60979-622-8	G/7	
978-1-60979-617-4	H/8		978-1-60979-623-5	H/8	

Minimum quantity purchase of 20 Student Editions of the same grade level and subject area. Free TE with purchase of 25 Student Editions. Shipping is additional.



**Extend Learning Online** 

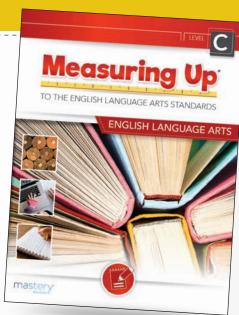
Individualized Assessment with digital practice tests, as well as adaptive, differentiated practice.

### What's Inside: A Lesson Guide

Grade 3, Lesson 4

Deepen student understanding to help them make meaning of lesson content and theme.

**Emphasis on academic** vocabulary.



Available for Grades 3–8



#### Lesson 4

READ FOR UNDERSTANDING RE3.4.a, RE3.4.b

#### INTRODUCTION

Real-World Connection

#### ADVENTURE

Dorian likes to read adventure stories. They make him feel excited and happy. Sometimes, he also learns new facts about places or animals from around the world. Dorian and his family are going on vacation. He plans to bring a book for the long drive. He wants to read some of the book to his parents and his sister in the car. Dorian is worried that he will not read well. He wants his family to enjoy the story. How can he make sure his reading is good? We will practice the skills in the Guided Instruction and Independent Practice. Then, we will come back to Dorian at the end of the

What I Am Going to Learn

- How to read to out loud smoothly and at the right pace

THINK ABOUT IT

TURN AND TALK

After you read the poem, work with a partner to answer the questions Who? What? Where?

questions wher where Why? Knowing the answers will help you understand what you a reading.

#### Vocabulary in Action

A big part of reading is understanding the text, or knowing what it means. When you read, you have a purpose for reading, A purpose is why you read a text. Sometimes you read for fun, while other times you read to learn something. Either way, you want to make sure you understand the text. You also want to be able to explain what you have read.

- Reading a text out loud is reading orally. Reading orally can help you understand a text
- The goal of reading out loud is to read smoothly or fluently.
  Try not to skip words or have long pauses. Practicing to read a text orally more than once can help.
- The feelings you show in your voice when you read is your expression. Think about a story about a birthday party. This is a happy story and the reader's voice should sound happy.
- Read at a good rate. This is the speed of speaking out loud. Speak at a speed that makes each word clear. Reading too fast may create mistakes. Pause when you see punctual such as a comma or period.

Reading prose and reading poetry are different.

- Prose uses sentences and paragraphs to explain things or tell stories. Stories and instructions are examples of prose.

**◀** THINK ABOUT IT

**How Am I Doing? prompts** provide checkpoints and writing opportunities for self-assessment.



What I

#### **Guided Instruction: Students** review the skills, standards, and practice test items.

[ 30 ] masteryeducation.com | English Langu

#### **GUIDED INSTRUCTION**

Read this poem out loud. Try to read fluently. Try speaking at a

Over the Hills

There once was a lad.

Who was so very glad Not to be bad

Because his mama then said,

"Over the hills you may go,

And search for the giants that know The secret of the bow."

And so the boy did go,

Taking with him his bow, Hoping to know what has been

Hidden through time.

What is this poem about?	
What does the topic say about why someone might read this poem?	Because this is an adventure poem, most people would read it for fun.
When should you pause?	You should pause whenever there is a comma or a period.
How should you say "Who was so very glad?"	

[ 32 ] masteryeducation.com | English Language Arts | Level C

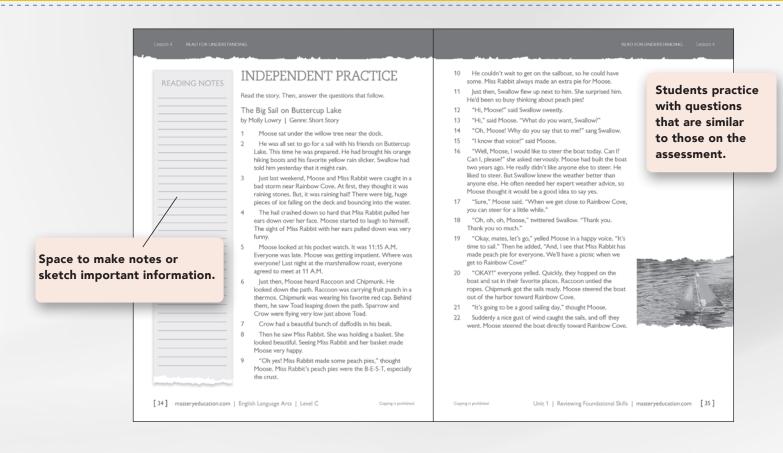
#### 10 10 11 11 10 11 10 11 11 11 11 11

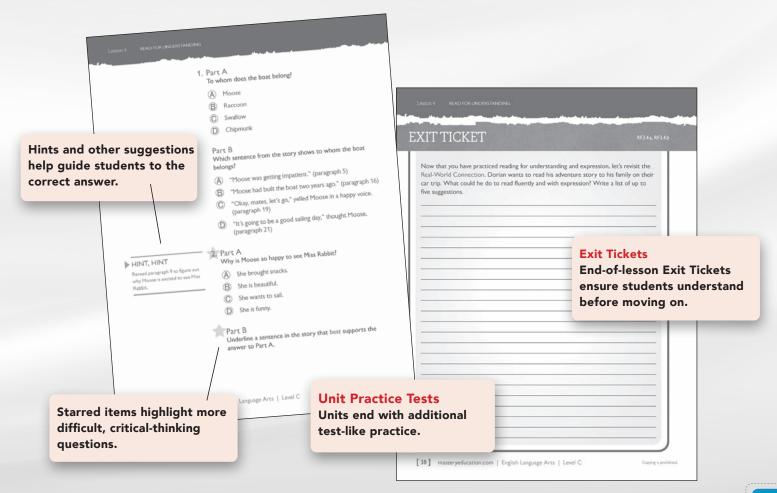
How Am I Doing? What questions do you have? Explain what you would do to get ready to read a poer orally in front of your class. How might reading the poem out loud be different from reading prose, such as a story or an article?

Color in the traffic signal that shows how you are doing with the skill.



Unit 1 | Reviewing Foundational Skills | masteryeducation.com [ 33 ]





### What's Inside: A Lesson Guide

Grade 3, Lesson 1



mastery Available for Grades 3-8

> **Guided Instruction helps** students review the skills and standards, and practice

answering test items.

Measuring Up

TO THE MATHEMATICS STANDARDS

Deepen student understanding of complex concepts by making connections from what they know to what they will learn.

Academic vocabulary is listed at the beginning of each lesson and used in context.

Copying is prohibited. Chapter 1 | Multip

What I Am Going to Learn

multiplication sentence

 I know how to add numbers Vocabulary in Action

• The symbol "X" means multiply.

· How to use multiplication to combine equal groups

 How to draw a picture to see the total number of objects in combined equal groups. What I May Already Know 2.0A.A.4, 2.NBT.B.5 I know how to use addition to find the number of objects arranged in equal rows.

To multiply means to combine equal groups using addition.

How to identify the factors and the product in a

ision with Whole Numbers | masteryeducation.com [1]

· Each number is a factor, and the total is the product.

• 5+5+5=15, so the product of  $3\times 5$  is 15.

To multiply 3 and 5, write 3 × 5, which means add 3 groups of 5: 5 + 5 + 5.

ars have 4 tires. How many tires are there for 3 cars? 

There are 3 groups of 4 tires, or 12 tires in all: 4+4+4=12 $3 \times 4 = 12$ 

Three groups of four equals twelve. 3 and 4 are the factors and 12 is the product.

You can use repeated addition to solve multiplication problems, and you can make a drawing.

What is the product of  $4 \times 5$ ? 4 × 5 is 4 groups of 5:

[2] masteryeducation.com | Mathematics | Level C

Many things are arranged in rows: seats in a theater, apples at



THINK ABOUT IT You can skip count to add again and again, Can you skip count by 2s, 5s, and 10s?

**GUIDED INSTRUCTION** 

Many things can be counted in equal groups. If you have several of the same item, you can use multiplication

1. Dante has 2 shirts. Each shirt has 4 buttons. How many

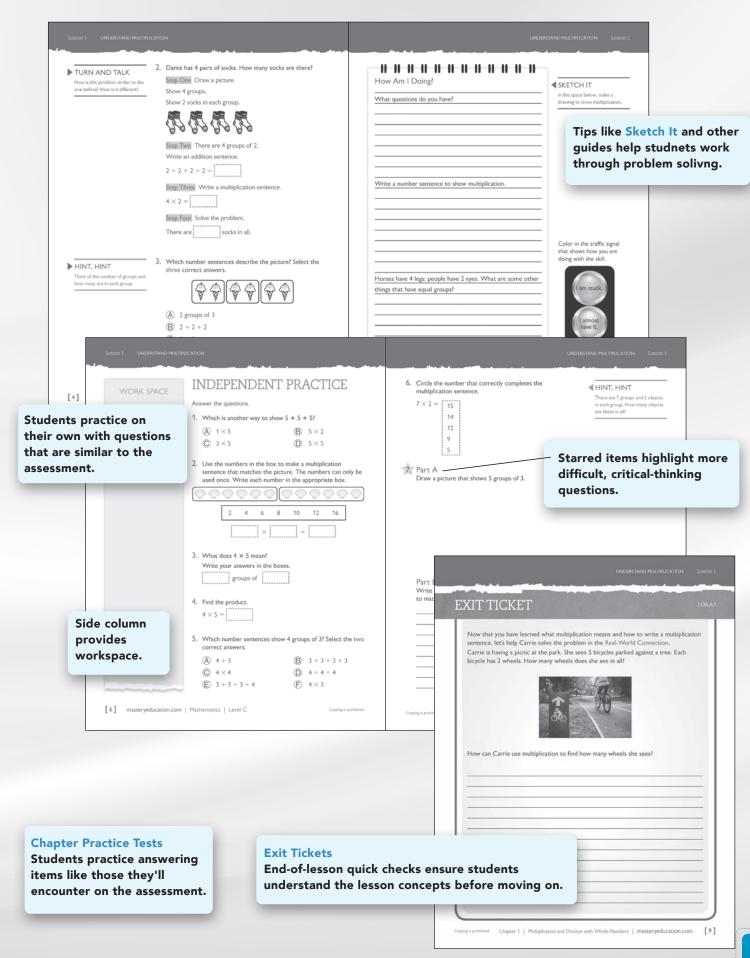
Step One Draw a picture. Show 2 groups. Show 4 buttons in each group. 0000 **◀ THINK ABOUT IT** re are 2 shirts, and o shirt has the same number of buttons, think of 2 equal groups of 4.

Step Two There are 2 groups of 4. Write an addition sentence.

Step Three Write a multiplication sentence.  $2 \times 4 = 8$ 

Step Four Solve the problem. 8 buttons in all.

Copping is prohibited. Chapter 1 | Multiplication and Division with Whole Numbers | masteryeducation.com [3]



# Measuring Up

# to the **Next Generation**Science Standards

Promote data analysis, critical thinking, and problem solving.

#### **Lessons Feature:**

- Connect science to other subject areas.
- Lesson goals connect prior knowledge to scientific concepts.
- Independent-practice items meet the rigor of the NGSS assessments.
- Building Stamina unit tests check for understanding.
- Hands-on activities, experiments, and investigations.

#### THE BIG IDEA:

Lesson objectives set the stage for what students will learn.

#### WHAT I NEED TO KNOW:

Quickly highlights and reviews the lesson concept.



#### WORDS TO KNOW:

Vocabulary students will encounter is listed and defined in context. /

### Lesson 1

HOW CAN WE SEE MATTER?

#### THE BIG IDEA

- Matter is made of particles that are too small to see, but we can observe it in other ways.
- A model can explain how gases consist of matter particles that are too small to see and move freely in space.

#### WHAT I NEED TO KNOW

Matter is all around us. In fact, we are matter! Matter is anything that has mass and takes up space.

You can make observations about matter. For example, you can bounce a ball and feel if it is soft or hard. You can even make charges to matter like tearing a piece of paper into smaller pieces. You can also measure its mass or volume.

VVhile there are many examples of matter, the human eye cannot see the building blocks of all matter—atoms.

Atoms can combine in many different ways. One of the simplest combinations creates a molecule. A molecule is a group of atoms bonded together, Because atoms and molecules are so small, we can use models of individual atoms to show how atoms bond together to form molecules. A molecule of water, for example, is made of two hydrogen atoms and one oxygen atom.

Individual atoms and molecules are not visible to the eye, but they make up everything around us. This includes matter that is or is not visible to the eye. Think for a moment: how can you observe matter if its tiny particles are not visible?

Unit 1 | Physical and Chemical Changes |

Air is an example of matter you cannot see, but you can observe it. We can observe air by looking at some of the ways air behaves. For Н

THINK ABOUT IT

TURN AND TALK

Matter is composed of small particles called atoms. What are some other examples of large objects that are made up of man

om [1]

Level E/Grade 5, Lesson 1

# Each grade level covers a wide variety of scientific concepts including life, earth, and physical science.

#### Level D / Grade 4

- Structure, Function, and Information Processing
- Transferring Energy and Information
- Energy and Collisions
- Earth's Landscape
- Earth's Systems and Change

#### Level E / Grade 5

- Physical and Chemical Changes
- Energy and Matter
- Earth's Systems
- Space Systems

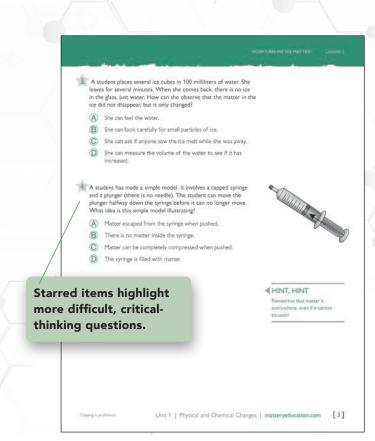
#### Level H / Grades 6–8

- Human Body Systems
- Reproduction and Growth
- Energy Transfer and Weather
- Climates and Human Impacts
- Properties of Matter
- Dynamic Interactions within Ecosystems
- Geologic Changes in the Earth
- Forces and Energy
- Energy in Waves
- Mechanisms of Diversity
- Changing Earth

#### **ORDERING INFORMATION**

ISBN	Level/ Grade	Price
STUDENT EDITION		
978-1-64090-098-1	D/4	\$14.95
978-1-64090-099-8	E/5	φ14.90
978-1-64090-100-1	H/8	\$14.95
ANNOTATED TEACHER	EDITION	
978-1-64090-101-8	D/4	
978-1-64090-102-5	E/5	\$32.95
978-1-64090-103-2	H/8	

20 minimum quantity purchase of Student Editions of the same grade level. Free TE with purchase of 25 Student Editions. Shipping is additional.



# The **Teacher Edition** includes support for:

- performance expectations,
- disciplinary core ideas,
- cross-cutting concepts,
- prerequisite knowledge and standards,
- misconceptions, and
- working with struggling, advanced, and English Language Learners.



## Standards Assessment, Instruction, and Practice

- Formative and summative curriculum-based assessments
- Measure growth in before- and after-school programs
- Deepen Standards understanding and comprehension
- Targeted, customized intervention to support struggling Learners
- Actionable data to monitor progress and inform instruction







#### **STANDARDS-BASED ASSESSMENTS**

DIAGNOSTIC/ BENCHMARKING SUMMATIVE PRACTICE TESTS

CURRICULUM-BASED ASSESSMENTS

FORMATIVE AND INFORMATIVE

**BRAIN BREAKS** 

**EXIT TICKETS** 

Create and customize assessments from 65,000+ questions.

Choose precreated assessments for multiple grade levels and standards.



Teacher activated or automatically prescribed from *Insight* results

Corrective feedback, text-to-speech features, and built-in rewards

Quiz mode and game mode



# DIFFERENTIATED, ADAPTIVE, STANDARDS-DRIVEN PRACTICE

PERSONALIZED FC

**FORMATIVE** 

PRESCRIBED

MOTIVATIONAL



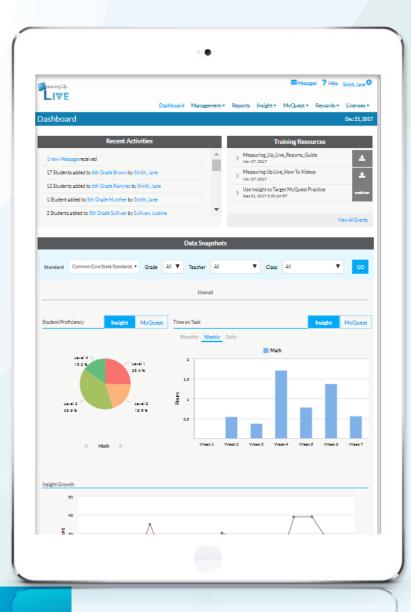
Available 24/7
ONLINE ACCESS
for ongoing assessment & practice

# A Single Management System to Drive Instruction!

Receive unparalleled access to student performance data.

#### NEW!

Enrollment and Rostering Options through Clever, Google Classroom, One Roster, and Classlink.



#### **Diagnostic Assessments**

- Access a variety of diagnostic and formative assessments.
- Create your own assessments.
- Use filters to pinpoint questions by item type, difficulty level, or cognitive levels.

#### **Differentiated and Adapted Practice**

A Personalized Learning Path is generated based on performance and assessment resutls.

#### **Real-Time Data**

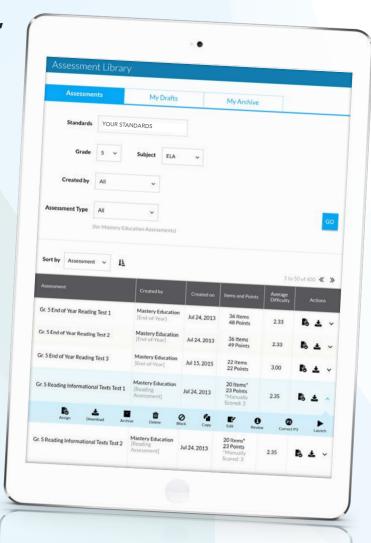
Make a positive impact on student learning with actionable data.

## **Multiple Measures to Monitor Learning**

Using the student-friendly dashboard, students monitor assignments, view needed skills, monitor achievements, and witness their own success.



- Assigned assessments are posted on the student dashboard.
- Students experience assessments in the same format as the state assessment including navigation tools.
- Assessment results are listed, making it easy to view progress.







- Personalized practice assignments are posted on the student dashboard.
- Practice scores are immediately posted.
- Students access learning games, leader board, and rewards from the dashboard.



Get immediate access to results by item.

### **Access to Actionable Data**

Inform instruction and practice to master the Standards.

Measuring Up Live 2.0 analytics provide access to real-time data.

- Adjust instruction, group students, and connect with families.
- Reporting for individual students, and by class, grade, and school.



## **Target the Needs of Every Student**

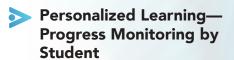
Maintain a positive impact on student learning.

Differentiated Instruction with Insight assessment data to personalize a learning

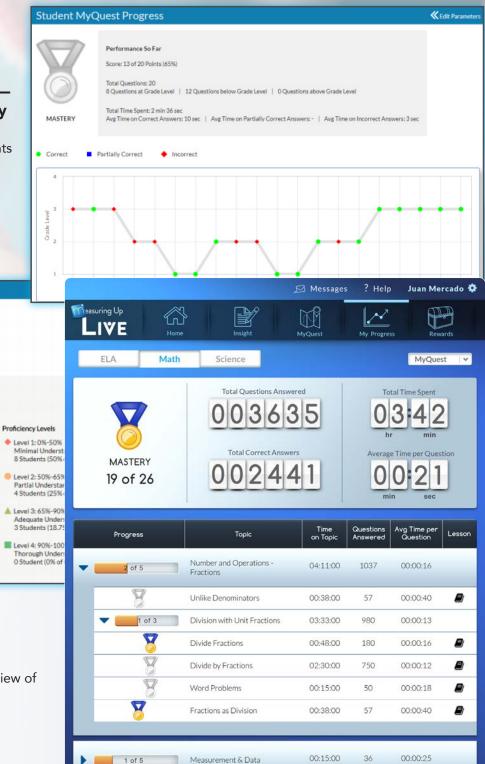
path through MyQuest

Class Intervention Grouping

Grade 3 Sample Class | Grade 3 Math | Insight Performance All Assessments within the time frame Aug 25 to Sep 25



Teachers can see how students level up and down within the program.



## My Progress

Motivate students with a view of real-time progress.

Level 1: 8 Students (53.33%)



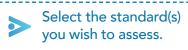


#### **Create Your Own Standards-Based Assessments**

Each site license provide access to the appropriate subject and grades. The Item Bank includes:

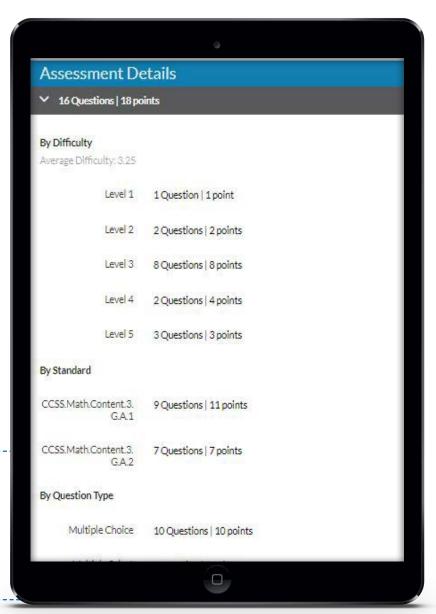
- Over 65,000 test questions organized by Standards.
- Hundreds of reading passages including informational texts, poetry, and drama.
- Difficulty levels and cognitive scale identified for all questions.
- Higher-level questions that match the rigor of the assessment.
- Ability to edit and print your custom assessments.
- Measuring Up Insight
   assessments are downloaded
   to either PDF or Microsoft
   Word format.

Only 3 steps to create your assessment!





Print your Insight assessment.



#### Measuring Up Live 2.0 Ordering Information

Combo: <i>Measuring U</i>	Combo: Measuring Up Insight + Measuring Up MyQuest: Grades 1–8		
ISBN	One-Year Subscription Per Student	Price	
978-1-60979-471-2	Insight + MyQuest 2.0: ELA	\$14.95	
978-1-60979-470-5	Insight + MyQuest 2.0: Math	\$14.95	
978-1-60979-472-9	Insight + MyQuest 2.0: Science	\$14.95	
978-1-60979-473-6	Insight + MyQuest 2.0: Math/ELA	\$18.95	
978-1-60979-474-3	Insight + MyQuest 2.0: Math/Science	\$18.95	
978-1-60979-475-0	Insight + MyQuest 2.0: ELA/Science	\$18.95	
978-1-60979-476-7	Insight + MyQuest 2.0: Math/ELA/Science	\$20.95	

Measuring Up II	nsight :	Grad	es 1	1–8
-----------------	----------	------	------	-----

ISBN	One-Year Subscription Per Student	Price
978-1-60979-446-0	Insight 2.0: ELA	\$11.95
978-1-60979-445-3	Insight 2.0: Math	\$11.95
978-1-60979-447-7	Insight 2.0: Science	\$11.95
978-1-60979-452-1	Insight 2.0: Math/ELA	\$14.95
978-1-60979-453-8	Insight 2.0: Math/Science	\$14.95
978-1-60979-454-5	Insight 2.0: ELA/Science	\$14.95
978-1-60979-455-2	Insight 2.0: Math/ELA/Science	\$16.95

A minimum order of 31 licenses per subject/per grade required.

Measuring Up MyQuest: Grades 1–8			
ISBN	One-Year Subscription Per Student	Price	
978-1-60979-464-4	MyQuest 2.0: ELA	\$10.95	
978-1-60979-463-7	MyQuest 2.0: Math	\$10.95	
978-1-60979-465-1	MyQuest 2.0: Science	\$10.95	
978-1-60979-466-8	MyQuest 2.0: Math/ELA	\$12.95	
978-1-60979-467-5	MyQuest 2.0: Math/Science	\$12.95	
978-1-60979-468-2	MyQuest 2.0: ELA/Science	\$12.95	
978-1-60979-469-9	MyQuest 2.0: Math/ELA/Science	\$14.95	
Measuring Up Insight Item Bank : Grades 1–8			
ISBN	One-Year Subscription Per Campus	Price	
978-1-60979-456-9	Insight Item Bank: ELA	\$1000*	
978-1-60979-457-6	Insight Item Bank: Math	\$1000*	
978-1-60979-458-3	Insight Item Bank: Science	\$1000*	

\*2 subjects: \$925 each | \*3 subjects: \$900 each Call rep for district pricing!

Measuring Up Reach Individual Subscription Per Subject   Per Grade	
Minimum Qty: 35	Price
Per Subject   Per Grade	\$9.00
Add-On Per Subject/Per Grade With Purchase of Measuring Up Worktext	\$3.00

"Once a teacher generates an intentional assessment, the reality of planning a rigorous lesson and delivering explicit instruction begins . . . these PD sessions ensure educators have all the tools and best practices to effectively implement Measuring Up

Live 2.0 and build standards mastery."

**Dr. Kathy W. Dames,** Educational Consultant and **Measuring Up** Professional Development Author

# Professional Development Training Sessions additional with purchase of *Measuring Up Live*

Creating Meaningful Assessments Differentiated Instruction Using Data to Drive Instruction

# Functionality Training ISBN Professional Development Guideline Price 978-1-64090-197-1 Webinar: 1 hr. in length FREE with purchase of Measuring Up Live 2.0 978-1-61527-046-0 On-Site: 1 day \$1,500

978-1-61527-046-0	On-Site: 1 day	\$1,500	
Professional Development: Webinar			
ISBN	Professional Development Guideline	Price	
978-1-64090-198-8	1 Professional Development Session; approximately 1 hr. in length	\$999	
978-1-64090-199-5	2 Professional Development Sessions; approximately 2 hrs. in length	\$1,499	
978-1-64090-200-8	3 Professional Development Sessions; approximately 3 hrs. in length	\$2,199	

Rigorous assessment and instruction are at the heart of student success. Customized Professional Development sessions support educators with best practices and strategies when using **Measuring Up Live 2.0**.

Ensure success for every student with virtual sessions or onsite sessions. Continuing education credits offered.

Professional Development: On-Site			
ISBN	Professional Development Guideline	Price	
978-1-64090-201-5	Professional Development 1 Day: Measuring Up Live 2.0 Functionality + 2 Professional Development Sessions	\$3,299	
978-1-64090-202-2	Professional Development 1 Day: Measuring Up Live 2.0 Functionality + 3 Professional Development Sessions	\$3,999	
978-1-64090-203-9	Professional Development 1 Day: 2 Professional Development Sessions	\$2,999	
978-1-64090-204-6	Professional Development 1 Day: 3 Professional Development Sessions	\$3,699	
978-1-64090-205-3	Professional Development On-Site 2 Days: Measuring Up Live 2.0 Functionality + 2 Professional Development Sessions	\$3,499	
978-1-64090-206-0	Professional Development On-Site 2 Days: <i>Measuring Up Live 2.0</i> Functionality + 3 Professional Development Sessions	\$4,299	





Peoples Education, Inc. | Mastery Education 25 Philips Parkway, Suite 105 Montvale, NJ 07645

**\$** 800-822-1080

□ cs@masteryeducation.com

**201-712-0045** 

Call for current shipping rates.

