



measuring Up[®]

New York Standards-Based Programs

- Year-Round and Extended Learning
- Comprehensive Diagnostic, Instruction, and Practice Support
- Benchmark Online Assessments and Personalized Practice





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Available in English

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Prices shown in this catalog are the Net School Prices and reflect a discount of 25% off List Price. A school purchase order is required.

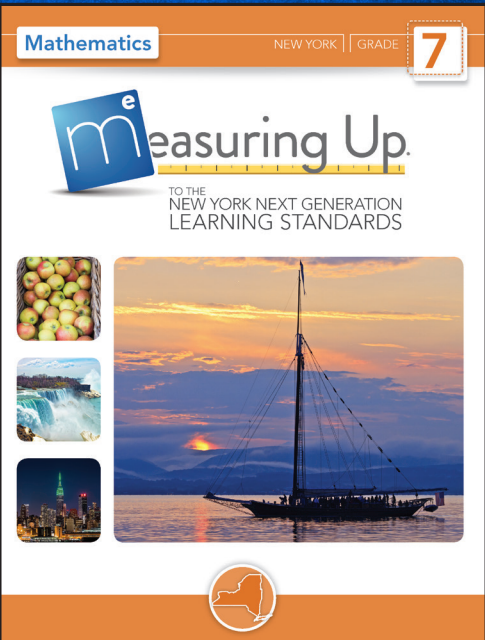
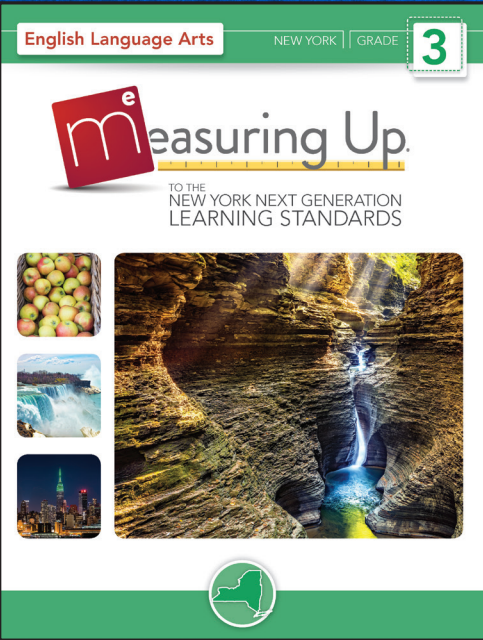
measuring Up[®]

to the New York Next Generation Learning Standards

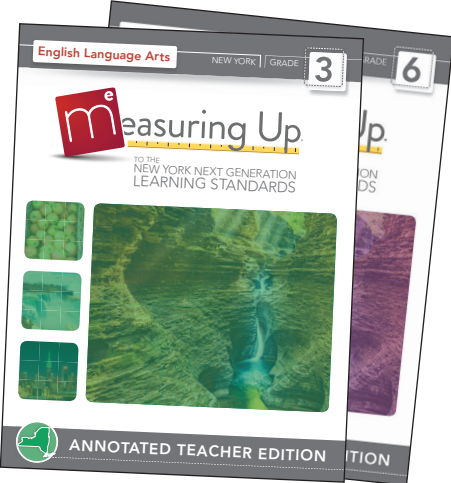
Practice the New York Next Generation Learning Standards

Lessons support collaborative teaching and modeled instruction.

- Connect new learning to what students may already know.
- Emphasize **academic vocabulary** with Words to Know and Vocabulary in Action.
- Strengthen **collaborative learning** with Turn and Talk and Learning Together.
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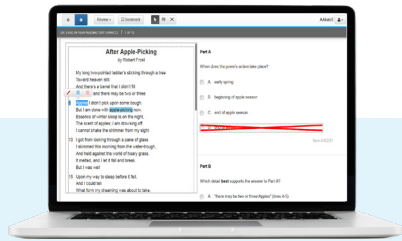


Engage students with Checkpoints, Hints, Turn and Talk, Think About It, Sketch It, and other prompts.



The Teacher Edition includes:

- Real-world lesson goals.
- Differentiation for struggling, advanced, and English Language Learners.
- Scoring rubrics, checklists, and graphic organizers.



measuring Up LIVE

Extend Learning Online

Add on New York Next Generation Learning Standards-based benchmark assessments.

CLASSROOM PACK

Level/Grade	Item Number	Price**
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Classroom Packs include 30 Student Editions and a digital Teacher Edition.

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One-Year Subscription Per Student	Item Number	Price**
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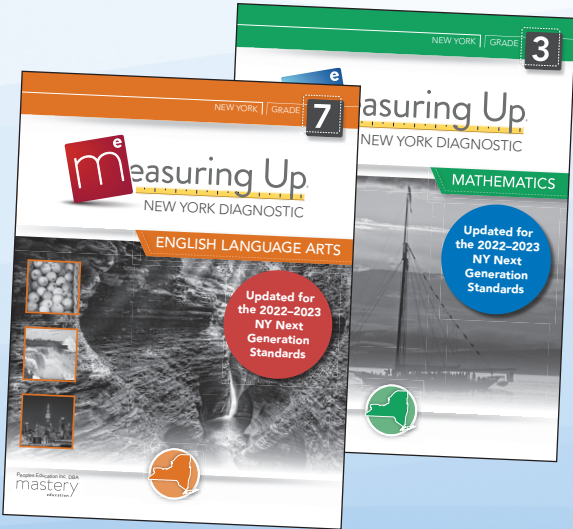
Want more New York State Assessment diagnostics?

Measuring Up New York Diagnostic offers two full-length diagnostics that mirror the actual test.

Plus, the Answer Key identifies:

- Standards per question.
- A lesson for review or re-teaching.

See pages 10–11.



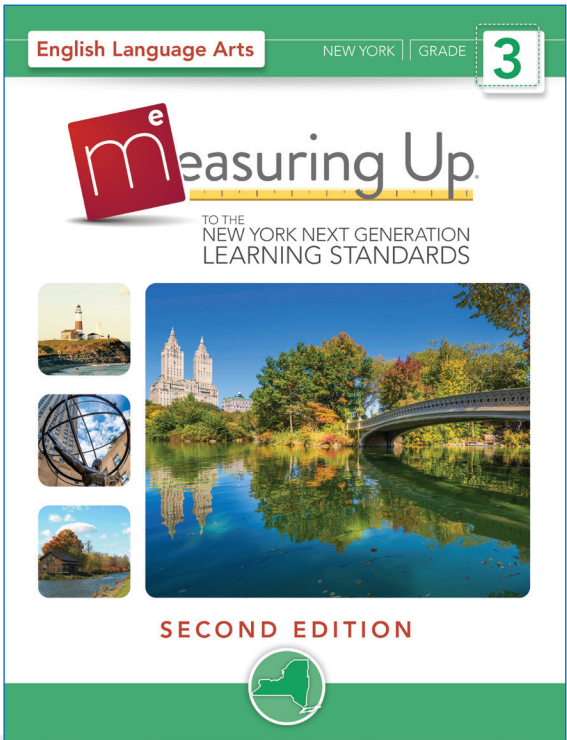
Lessons developed for the New York Next Generation Learning Standards

Four units easily integrate into your literacy curriculum.

- Informational Text
- Writing
- Foundations & Vocabulary (grades 3–5)
- Vocabulary (grades 6–8)

Newly revised standards-based instruction includes:

- A variety of complex texts that meet updated reading level ranges.
- More cross-curricular texts in grades 6–8.
- An emphasis on academic vocabulary, foundational, and word knowledge skills.
- A Language Conventions handbook that supports L.1 and L.2 Anchor Standards.
- Punctuation, spelling, and core conventions to ensure proficiency.




DETERMINE THE MEANING OF WORDS Lesson 13

GUIDED INSTRUCTION

Read this ad Keisha saw in a magazine. Use context clues to figure out the meaning of the underlined words.

Hike the Black Canyon
Take a thrilling hike this summer in the Black Canyon! The bottom gets only 30 minutes of sun each day. That is how it got its name. The sides of this steep canyon plunge, or drop down, about 3,000 feet. But do not fear! Experienced guides will take you safely through this treacherous gorge. This trek lasts four days. It includes a walk across a bridge above the thundering Gunnison River.



1. Look at the word “plunge.” Circle its meaning. Notice that the meaning is immediately defined after the word.
 - (A) sunny
 - (B) unsafe
 - (C) gentle
 - (D) long
2. What is the meaning of “treacherous”?
 - (A) sunny
 - (B) unsafe
 - (C) gentle
 - (D) long
3. What is the meaning of “trek”?
 - (A) test
 - (B) trail
 - (C) trip
 - (D) river
4. List two synonyms in the text that help you determine the meaning of “trek.”

TIPS AND HINTS
Read the sentence in which treacherous is used. Look for the word that is an antonym of treacherous.

TIPS AND HINTS
The text has many clues about the meaning of trek. You can see that it is something that takes time and happens on foot.

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Boost learning with differentiated independent practice.

- Practice 1
 - Beginning to mid-grade-level passages
 - Scaffolded support
- Practice 2
 - Mid-to-end of grade-level passages
 - New York State Assessment-like items


Lesson 13
DETERMINE THE MEANING OF WORDS 384

INTRODUCTION

Real-World Connection

WORDS TO KNOW
context clue
definition
synonym
antonym
prefix
suffix
root word

NATURAL WONDER
Keisha's favorite TV program is *Amazing Natural Wonders*. This week's show is about the Black Canyon. The show uses the word gorge to talk about the Black Canyon. Keisha does not know what this word means. She thinks about pictures she saw of the Black Canyon. The canyon is deep and rocky. She thinks about the way the show uses the word. “The Black Canyon is a gorge.” She remembers other words that were used about the Black Canyon: valley and deep. How can Keisha figure out the meaning of gorge? We will practice the skills in the **Guided Instruction** and **Independent Practice**. Then, at the end of the lesson, we will get back to Keisha and the word gorge.



What I Am Going to Learn

- How I can use context clues to determine the meaning of words in a text

What I May Already Know

- I know words that have special meanings in different subject areas.
- I know words that help my vocabulary.

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Lesson 13 DETERMINE THE MEANING OF WORDS

Vocabulary in Action

As you read, you will come across different types of words.

- A **context clue** is a word, sentence, or picture. Context clues help you discover the meaning of a new word. Look before and after the unknown word in a sentence. Here are some examples of context clues.
A definition is the meaning of a word. You can sometimes find a definition right after the word in the text. For example, look at this sentence. *The locomotive, or train engine, was on track 3.* The definition of the word locomotive is “train engine.” It is right next to locomotive in the sentence.
Synonyms are words that mean the same thing. *Pleased and delighted* are synonyms. So are *easy and simple*. Often, you can replace a word with its synonym without changing the meaning of the sentence.
Solving a puzzle was easy.
Solving a puzzle was simple.
Antonyms are words that mean the opposite. *Full and empty* are antonyms. So are *easy and hard*. Notice that the sentences below tell something very different from each other.
Solving the puzzle was simple.
Solving the puzzle was hard.

You may also come across words that you can break into parts to figure out their meanings.

- A **prefix** is a word part at the beginning of a word. Prefixes can help you figure out the meaning of words.
- A **suffix** is a word part at the end of a word. Suffixes can give you hints to the meaning of the words.
- A **root word** is a base word or smaller word part you may know within a word you do not know.

Can you fill in the last box of this chart?

WORD	PREFIX OR SUFFIX	MEANING
unpaired	The prefix <i>un-</i> means “not.”	<i>un + paired</i> means “not paired”
eagerly	The suffix <i>-ly</i> means “in this way.”	<i>eager + ly</i> means

[172] masteryeducation.com | English Language Arts | Level C Copying is prohibited.

DETERMINE THE MEANING OF WORDS Lesson 13

INDEPENDENT PRACTICE 1

Directions
Read the article. Then answer questions 1 through 8.

Polar Bears
Genre: Nonfiction—Informational Article

- 1 Polar bears live in the Arctic. The Arctic is one of the harshest, coldest places on Earth. Arctic animals have adapted to the harsh conditions. They have adapted to keep warm. They have adapted to find food where prey is in short supply. An adaptation is a behavior or body part that helps an animal survive. Adaptations help animals move, find and eat food, and protect themselves from danger.
- 2 Polar bears are very powerful animals. They have no predators. That's another way of saying no animal hunts them for food. A polar bear's main prey is the ringed seal. Ringed seals swim in the icy Arctic water. They come up on the ice to rest. They are quick and alert. That makes them hard to catch. Polar bears have adapted to this challenge. They ambush ringed seals and other prey. In an ambush the polar bear waits. When the prey comes near, the polar bear pounces on it. Polar bears' white fur blends in with Arctic snow and ice. Their long, curved claws and padded paws provide traction for walking on the ice. These adaptations help them hunt.
- 3 Polar bears have adapted in other ways too. They have a thick layer of fat under their skin. The fat is called blubber. Blubber helps keep polar bears warm on land and in icy water. A polar bear's fur is an adaptation too. The hairs in its fur do not stick together when wet. This allows a polar bear to shake off water and ice. Thick white fur allows the sun's warmth to pass through it. Underneath the fur, a polar bear's skin is black. The black skin absorbs the sun's heat. These adaptations allow polar bears to live in one of the most difficult habitats in the world.

TIPS AND HINTS
Stop when you come to a word you do not know. Look before and after the unknown word in a sentence to help you figure out what it means.

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DETERMINE THE MEANING OF WORDS Lesson 13

INDEPENDENT PRACTICE 2

Directions
Read the article. Then answer questions 1 through 8.

Ayers Rock
Genre: Tourism Guide

- 1 Ayers Rock is one of the most recognizable places in Australia. Hundreds of thousands of people come each year to see its beauty.
- 2 Visitors especially love to see the changing colors of the rock. At times, the rock reflects the light of sunrise and sunset. This makes it seem to be a deep red color. The red rock against the bright blue sky makes it appear as if it is glowing. Other times, the rock is bright orange and looks like it is on fire.
- 3 Ayers Rock is also known as “Uluru.” This name comes from Australia's native people, the Aborigines. The natives have lived in Australia for thousands of years. Uluru is an important part of their culture. The island mountain is a part of their history. In 1873, an explorer named William Gosse saw the formation. He called it Ayers Rock. It is commonly known as Ayers Rock today, but it is located in Uluru National Park. This way, both names for the mountain are still preserved, or kept.
- 4 The monolith, or single rock formation, was created over 600 million years ago. It began with the creation of mountains known as the Petermann Ranges. The mountains broke down over time. Rising seawaters formed a hard layer of rock about 500 million years ago. Then the seawaters disappeared. Slowly, the rock layers became exposed. A natural process called erosion wore down the soft rock. The hardest rock became Uluru, or Ayers Rock.
- 5 The rock is made mostly of sandstone. It also contains other minerals. There are many caves and small cracks inside the rock. It is easy to see the how the sun, wind, and rain change Ayers Rock. It looks like the color of rust.
- 6 There are many ways to see this famous natural wonder. The most common way is to drive or take a bus across the Australian Outback. There are more interesting methods as well. Some people take a ride in a helicopter or a hot-air balloon to see the rock from a fresh point of view. Others go on hikes with Aboriginal guides to get closer

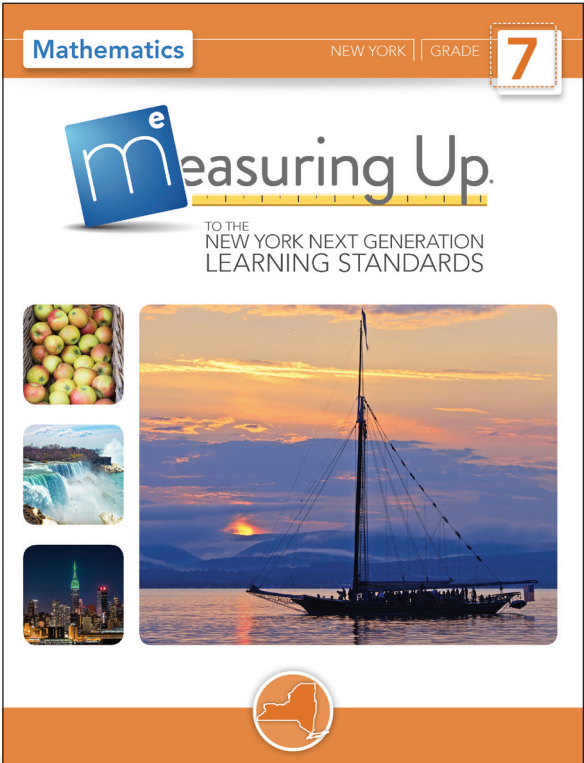


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Measuring Up the New York Next Generation Learning Standards

Build procedural and conceptual understanding for mathematics.

- Focus on major content and skills.
- Balance conceptual understanding, procedural skills, and application.
- Incorporate mathematical practices in every lesson.



Lesson 11
IDENTIFY PATTERNS NY.3.OA.9

WORDS TO KNOW
numeric pattern
rule

INTRODUCTION

Real-World Connection

Oliver receives \$5 each week for finishing his chores. He saves his money for 3 weeks. How can he use the table below to find the amount of money he has saved? Let's practice the skills in the **Guided Instruction** and **Independent Practice** and see how Oliver could solve his problem at the end of the lesson!

x	0	1	2	3	4	5	6
0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6
2	0	2	4	6	8	10	12
3	0	3	6	9	12	15	18
4	0	4	8	12	16	20	24
5	0	5	10	15	20	25	30
6	0	6	12	18	24	30	36

Lesson 11 IDENTIFY PATTERNS

What I Am Going to Learn

- How to find patterns in tables and charts
- How to explain patterns using rules

What I May Already Know

- I know how to add using mental math.
- I know how to skip-count by 5s and 10s.
- I know how to find numbers of objects or multiplying.

Vocabulary in Action

There are patterns all around you. Some patterns use shapes. Others use numbers.

- A pattern that uses numbers is called a **numeric pattern**.
- All numeric patterns have **rules**.
- A rule tells you what to do to one number to get the next number. For example, the pattern 0, 4, 8, 12, and so on follows the rule "add 4."
- Rules can involve addition, subtraction, multiplication, division, or a combination of these. Most everyday real-world relationships involve multiplication or division.

You can create and explain patterns and rules with the help of tables and charts.

EXAMPLE

What is the rule for the pattern in this table?

Number of Insects	Number of Legs
1	6
2	12
3	18
4	24
5	30

The rule is "multiply by 6."

When you multiply the number in the left column by 6, you get the number in the right column. Another way to describe the pattern is multiply by 2, then multiply by 3, because 2 and 3 are factors of 6. Since 6 is an even number, the product of any number multiplied by 6 will also be even.

EXAMPLE

Look at the hundred chart. What are the rules for each column? What are the rules for each row?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

• Move from top to bottom. Each number in a column is 10 more than the number above it. The rule is "add 10."

• Move from bottom to top. Each number in a column is 10 less than the number above it. The rule is "subtract 10."

• Move from left to right. Each number in a row is 1 more than the number to its left. The rule is "add 1."

• Move from right to left. Each number in a row is 1 less than the number to its right. The rule is "subtract 1."

Use the hundred chart to skip-count by tens, starting at 8.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

TURN AND TALK

What other patterns do you see in the chart?

Two independent practices increase difficulty level.

Diagnostic 1

- Basic-level procedural and application questions.
- Scaffolded support.

Diagnostic 2

- Rigorous item types.
- Independent practice without support.

IDENTIFY PATTERNS

INDEPENDENT PRACTICE 1

1 A number pattern is shown below.

7, 12, 17, 22, 27

Which is the rule for this pattern?

A Add 5.
B Add 7.
C Multiply by 5.
D Multiply by 7.

TIPS AND TRICKS

Write an equation to get from the second number pair of numbers.

2 Jay is making lemonade. He uses this chart to find out how much mix and water to use.

LEMONADE RECIPE

Cups of Mix	Cups of Water
1	3
2	6
3	9

How many cups of water should he use for 5 cups of mix?

A 10, because the rule is multiply by 2.
B 11, because the rule is add 6.
C 15, because the rule is multiply by 3.
D 20, because the rule is multiply by 4.

TIPS AND TRICKS

Look for a rule numbers show.

IDENTIFY PATTERNS Lesson 11

INDEPENDENT PRACTICE 2

1 Look at the chart below.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Which rule shows the pattern that is highlighted on the hundred chart?

A Add 6.
B Add 3.
C Multiply by 6.
D Multiply by 3.

2 Sofia is making soup. She uses this table to know how much water and vegetables to use.

SOUP DIRECTIONS

Cups of Water	Cups of Vegetables
4	1
8	2
12	3

How many cups of water should she use for 5 cups of vegetables?

A 10, because the rule is divide by 2.
B 14, because the rule is add 9.
C 20, because the rule is divide by 4.
D 15, because the rule is divide by 3.

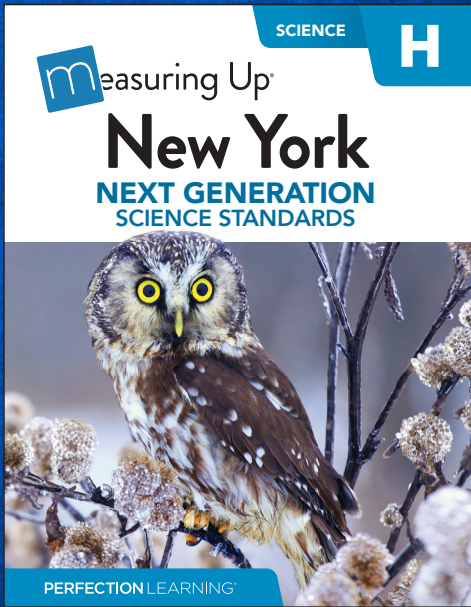
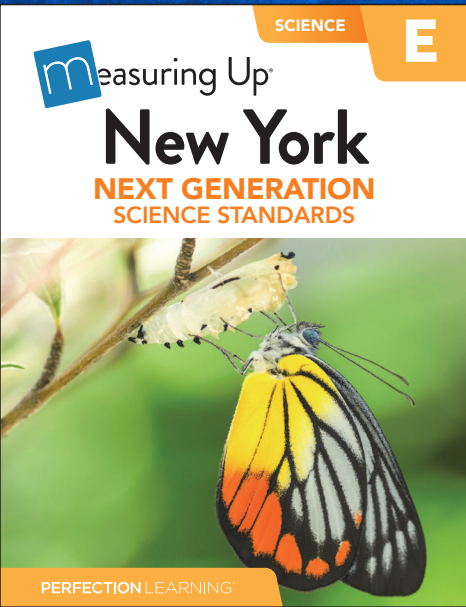
measuring Up[®]
to the *Next Generation Science Standards*

New!

Promote data analysis, critical thinking,
and problem solving

Lessons feature:

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



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

Level E / Grade 5

- Electricity and Magnetism
- Motion
- Mass
- Life cycles of organisms
- Ecosystems
- Weather and Climate
- Earth's systems

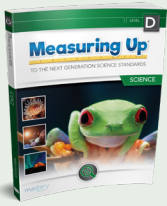
Level H / Grade 8

- Structures and properties of matter
- Chemical reactions
- Energy
- Functions of cells
- Organisms
- Ecosystems
- Universe
- Weather and Climate

Level/Grade	Item Number*	Price***
CLASSROOM PACK*		
Level E/Grade 5	T9064	\$331.95
Level H/Grade 8	T9065	
ADD-ON 5-PACK**		
Level E/Grade 5	T9066	\$74.75
Level H/Grade 8	T9067	

*Includes 20 Student Editions and a Teacher Edition.

**Includes 5 Student Editions (only with purchase of a Classroom Pack).



ALSO AVAILABLE!

Level D / Grade 4

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

Lesson 12
WHERE ARE SALT AND FRESH WATER FOUND? 5-ESS2-2, 4-ESS2-4, 3-ESS2-3

INTRODUCTION

Key Concept
About 71% of Earth's surface is covered with water. However, most of it is not drinkable because it is salt water. Where are Earth's water sources? How much of Earth's water is salt water, and how much of it is drinkable fresh water?

What I Am Going to Learn

- How much salt water and fresh water is on Earth
- How to determine cause and effect relationships with the weather

Scientific Vocabulary
As you read, it is important to understand the scientific vocabulary in this lesson.
Salt water is water that contains salt, such as ocean water.
Fresh water is water that is not salty. Fresh water is suitable for drinking if it is clean or processed.
Groundwater is water held underground in rock and soil pore spaces and in fractures in rock formations. It supplies wells and springs.
A reservoir is a large natural or artificial lake used as a source of water supply.
A cause-and-effect relationship is when one thing causes another to happen. Why something happens is the cause. What happens as a result is the effect.
The water cycle is the path that all water follows as it moves around Earth's oceans, land, and atmosphere.
Evaporation is the process in the water cycle in which liquid water changes to gas in the atmosphere.
Condensation is the process in the water cycle in which water vapor in the air changes to liquid water.
Precipitation is the process in the water cycle in which water falls from the atmosphere to Earth's surface as rain, ice, and snow.

WORDS TO KNOW
salt water
fresh water
groundwater
reservoir
cause and effect
water cycle
evaporation
condensation
precipitation

The Water Cycle

of condensation begins. When water vapor condenses, it collects with tiny particles of dust in the air to form clouds. The water vapor again changes form to become tiny water droplets in the clouds. As more and more of these droplets collect, the clouds get bigger. If there are enough water droplets in a cloud, it causes water to fall to Earth in the form of rain, snow, or ice depending on the temperature. This is called precipitation.

Water that lands on Earth's surface becomes runoff and is collected in lakes, streams, rivers, and aquifers. Aquifers fill with water and become underground reservoirs. These reservoirs can remain for millions of years. Some drinking water comes from these aquifers. Water is the only substance that naturally exists in three states on Earth—solid, liquid, and gas.

MODEL IT
Show how much salt water, ice, and fresh water there is on Earth. Graph these quantities on a blank bar chart.
Salt water – 97%
Ice – 2%
Fresh water – 1%

1. Most drinking water comes from surface waters such as in rivers or lakes. Where else could humans find drinking water if the lakes and rivers do not provide enough?

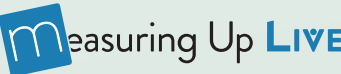
2. Why do farmers not use ocean water for crops?

3. Where would you find the largest amount of fresh water on Earth?

WORDS TO KNOW:
Vocabulary students will encounter is listed and defined in context.

KEY CONCEPT:
Lesson objectives set the stage for what students will learn.

MODEL IT:
Guided instruction provides hands-on tasks for students to demonstrate understanding.



Extend Learning Online
Add on New York
Standards-based
benchmark assessments.

SCIENCE

One-Year Subscription Per Student	Item Number	Price***
Elementary Science Assessments	T8898D	\$4.95
Middle School Science Assessments	T8899D	\$4.95

Minimum quantity purchase of 25 Student Editions of the same grade level and subject area.

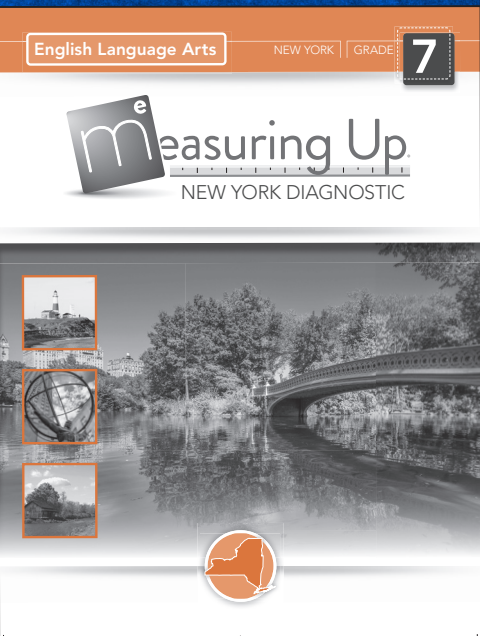
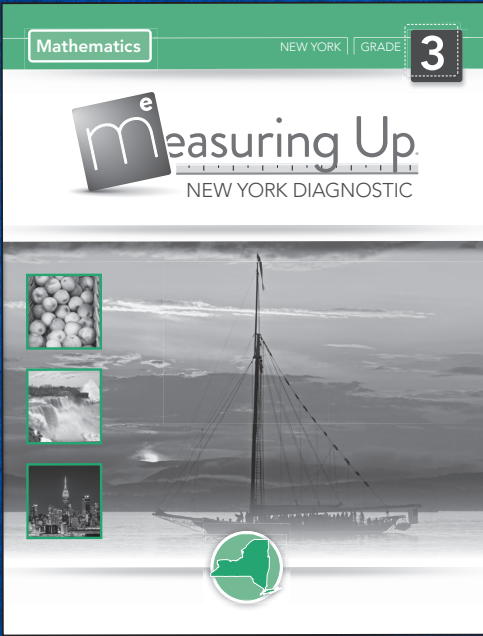
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Measure student readiness for the New York State tests

Mirrors the test rigor in format, design, and questions.

As part of the *Measuring Up* to the New York Next Generation Learning Standards series, each grade-level diagnostic booklet offers **two printed, full-length tests** written to the New York State Tests. The questions match the rigor and emulate what students will see on the actual New York State Tests.



Use the diagnostic results to re-teach and review.

The comprehensive Answer Key identifies weak skills in time to review and re-teach before the test.

- Identifies standards per question.
- Refers to precise re-teaching lesson.
- Group students for re-teaching based on results.

Measuring Up New York State Practice Test 1 Answer Key

NY Gr. 5 ELA Practice Test 1 (Session 1) - Answer Key | 35 Questions | 35 Points

Question	Type	Solution	Primary Standard	Difficulty	RB	BKD	DOK	Additional Resources
1	Multiple Choice	A	CCSS.ELA-Literacy.RL.5.6	3, A	U	C	2	MUNY P-12 ELA Grade 5 Lesson 22, MUCC ELA Grade 5 Lesson 18, MUCS ELA Grade 5 Lesson 22
2	Multiple Choice	C	CCSS.ELA-Literacy.RL.5.4	2, A	R	F	1	MUCC ELA Grade 5 Lesson 21, MUNY P-12 ELA Grade 5 Lesson 18, MUCS ELA Grade 5 Lesson 18
3	Multiple Choice	A	CCSS.ELA-Literacy.RL.5.1	3, A	U	C	2	MUNY P-12 ELA Grade 5 Lesson 14, MUCC ELA Grade 5 Lessons 12, 13, MUCS ELA Grade 5 Lesson 14
4	Multiple Choice	A	CCSS.ELA-Literacy.L.5.4b	1, E	R	F	1	MUCC ELA Grade 5 Lesson 2, MUNY P-12 ELA Grade 5 Lesson 1, MUCS ELA Grade 5 Lesson 1
5	Multiple Choice	C	CCSS.ELA-Literacy.L.5.6	3, A	U	P	3	Common Core ELA Grade 5 Lessons 2, 3, Core Success ELA Grade 5 Lesson 7
6	Multiple Choice	D	CCSS.ELA-Literacy.RL.5.5	4, D	An	P	3	MUNY P-12 ELA Grade 5 Lessons 19–21, MUCC ELA Grade 5 Lesson 11, MUCS ELA Grade 5 Lessons 19–21
7	Multiple Choice	D	CCSS.ELA-Literacy.L.5.4c	5, D	An	C	3	MUCC ELA Grade 5 Lesson 10, MUNY P-12 ELA Grade 5 Lesson 8, MUCS ELA Grade 5 Lesson 8
8	Multiple Choice	D	CCSS.ELA-Literacy.RL.5.3	5, D	An	C	3	MUCC ELA Grade 5 Lesson 27, MUNY P-12 ELA Grade 5 Lesson 28, MUCS ELA Grade 5 Lesson 28
9	Multiple Choice	A	CCSS.ELA-Literacy.RL.5.4	3, A	U	C	2	MUCC ELA Grade 5 Lesson 32, MUNY P-12 ELA Grade 5 Lesson 29, MUCS ELA Grade 5 Lesson 29
10	Multiple Choice	C	CCSS.ELA-Literacy.RL.5.8	5, D	An	C	3	MUCC ELA Grade 5 Lesson 28, MUNY P-12 ELA Grade 5 Lesson 33, MUCS ELA Grade 5 Lesson 33
11	Multiple Choice	D	CCSS.ELA-Literacy.RL.5.3	3, A	U	C	2	MUCC ELA Grade 5 Lesson 27, MUNY P-12 ELA Grade 5 Lesson 28, MUCS ELA Grade 5 Lesson 28

Measuring Up New York State Practice Test 2

42 Literary stories often feature strong characters that are sometimes called heroes. The hero's job may be to complete a quest, solve a problem, or save the day through some act that requires great skill or courage. However, the most interesting stories often heroes with serious character flaws. For example, one character might be overly ambitious; another might be too greedy. In this assignment, you have read about two strong central characters that might be called heroes: Tom Sawyer from "Whitewashing" and Casey from "Casey at the Bat."

Analyze the strengths and weaknesses of these two characters. Think about what the characters did that showed their character traits. Think about what might happen to each character in the future, based on what the events in the stories revealed about them.

In your response, be sure to

- think about the events told in each story
- explain what words and actions reveal about each character
- describe the characters' weaknesses and strengths
- include details from **both** stories

Answers will vary. Sample answer: Both Tom Sawyer and Casey are strong, interesting characters. Tom is quite clever and able to solve problems creatively—but he also shows himself to be lazy and deceitful. Casey seems to be highly skilled and athletic, based on the crowd's reaction to him. However, his flaw is his overconfidence, which gets him into serious trouble in the big game.

Tom is a creative problem solver, but is also lazy and deceitful. Because he doesn't wish to whitewash the fence, which is his chore for the day, he thinks up an excellent solution. He will trick other boys into doing his work by pretending that the work is fun to complete. For example, he says to Ben: "Does a boy get a chance to whitewash a fence every day?"—this gets Ben to thinking. And because a boy does NOT get to whitewash every day, Ben becomes convinced that this must be a fun, special task. Tom spends the rest of the afternoon tricking the other boys in the village in similar ways. According to the story, "And when the middle of the afternoon came, from being a poor

Level/Grade	Item Number	Price*
MATHEMATICS		
25-PACKS AND A DIGITAL ANSWER GUIDE		
Level C/Grade 3	T7341	\$123.95
Level D/Grade 4	T7343	
Level E/Grade 5	T7345	
Level F/Grade 6	T7347	
Level G/Grade 7	T7349	
Level H/Grade 8	T7351	
5-PACKS AND A DIGITAL ANSWER GUIDE		
Level C/Grade 3	T8730	\$24.99
Level D/Grade 4	T8731	
Level E/Grade 5	T8732	
Level F/Grade 6	T8733	
Level G/Grade 7	T8734	
Level H/Grade 8	T8735	

Level/Grade	Item Number	Price*
ENGLISH LANGUAGE ARTS		
25-PACKS AND A DIGITAL ANSWER GUIDE		
Level C/Grade 3	T7329	\$123.95
Level D/Grade 4	T7331	
Level E/Grade 5	T7335	
Level F/Grade 6	T7335	
Level G/Grade 7	T7337	
Level H/Grade 8	T7339	
5-PACKS AND A DIGITAL ANSWER GUIDE		
Level C/Grade 3	T8724	\$24.99
Level D/Grade 4	T8725	
Level E/Grade 5	T8726	
Level F/Grade 6	T8727	
Level G/Grade 7	T8728	
Level H/Grade 8	T8729	

Measuring Up LIVE offers New York State Tests in a digital format with score reporting. See pricing on page 5.

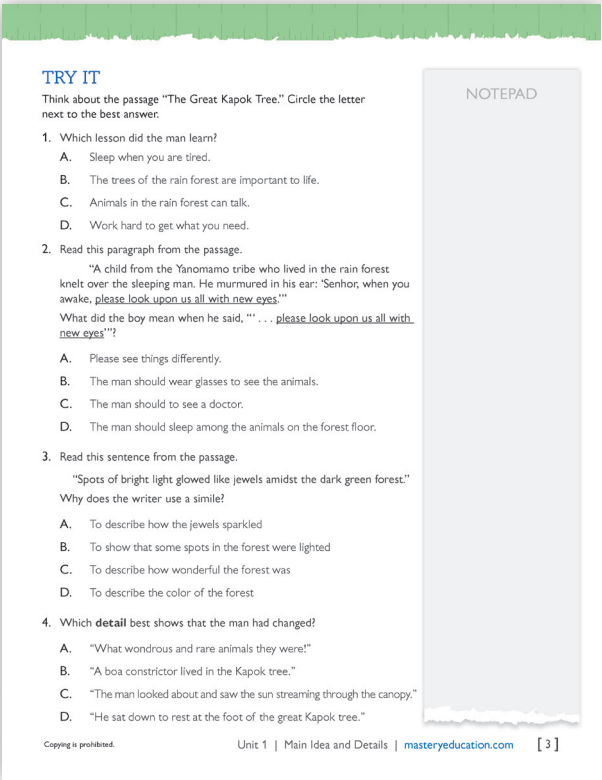
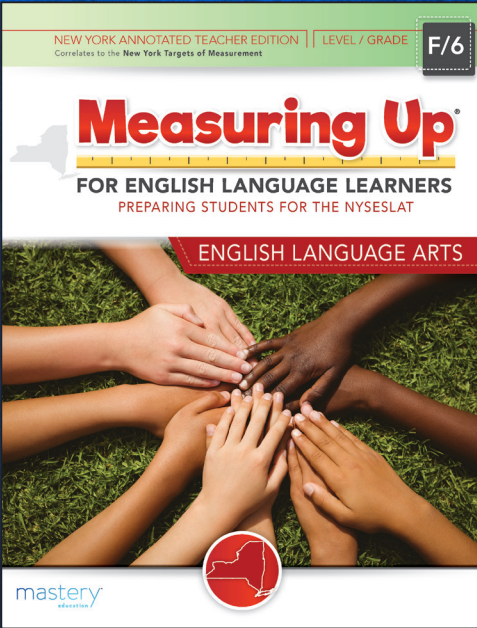
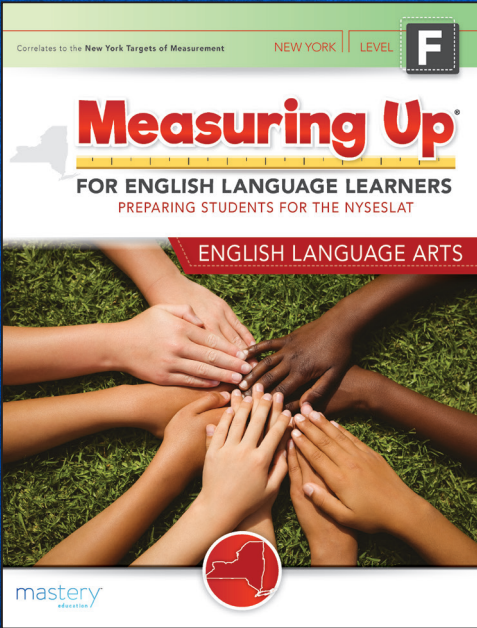
* Net School Price reflects a discount of 25% off List Price and requires a school purchase order. Prices are subject to change without notice.



Accelerate language acquisition with proven strategies
Supporting language proficiency, each unit presents a literary passage followed by a thematically linked informational text.

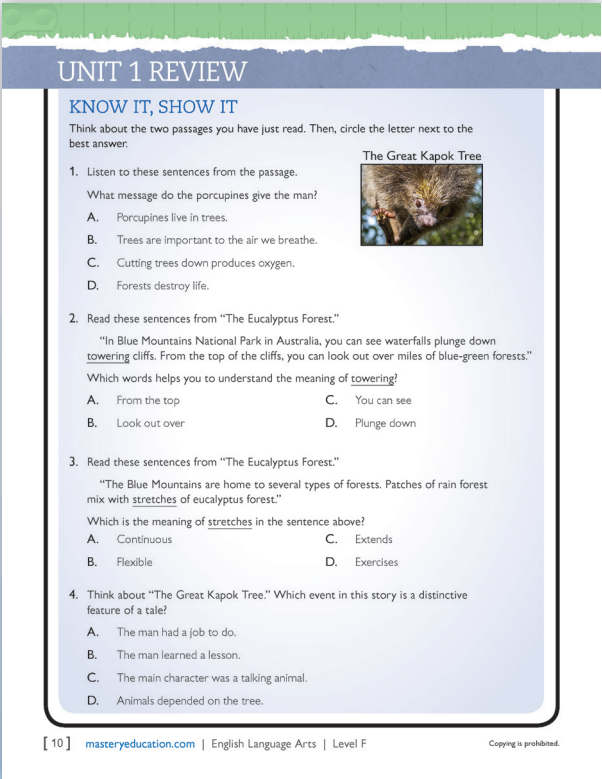
Students interact with the engaging lesson design.

- Guided Thinking Questions support understanding.
- Academic vocabulary appears in boldface.
- Identifies opportunities to listen and speak.
- Self-check encourages students to take ownership.



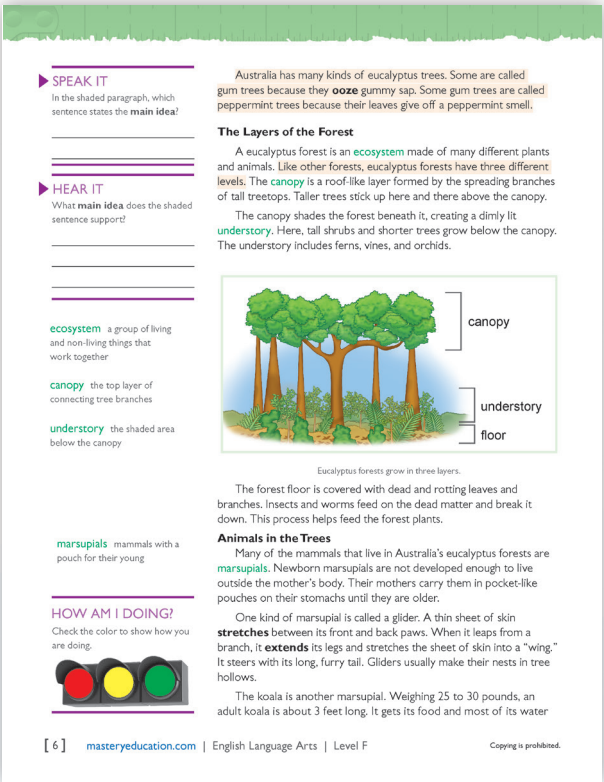
The **Teacher Edition** offers explicit teaching support and suggested pacing as well as:

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



Students apply the skills to five different activities:

- NYSESLAT practice
- Graphic organizer
- Writing activity
- Speaking activity
- Turn and Talk



Each Unit concludes with **NYSESLAT practice**

- Listening and Reading multiple-choice questions
- Writing Task

Measuring Up for English Language Learners incorporates an integrated approach focused on language acquisition strategies. Each unit offers:

- Sentence and language frames.
- An emphasis on Tiers 1 and 2 vocabulary learning, etymology, and Spanish cognates.
- Formatted practice assessment questions that match the style of the NYSESLAT.

SPANISH COGNATES

English	Spanish	English	Spanish
A		C	
accident	accidente	cafeteria	cafetería
accompany (to)	acompañar	camera	cámara
active	activo (a)	canoe	canoas
activities	actividades	canyon	cañón
admit (to)	admitir	capsize	conao
adventure	aventura	captain	capitán
African	Africano	capture (to)	capturar
agent	agente	capture (to)	capturar
air	aire	cause	causa
alarm	alarma		
animal	animal		
apartment	apartamento		
area	área		
artist	artista		
astronomer	astrónomo		
attention	atención		
August	agosto		
automobile	automóvil		

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Appendix

Acknowledgments

Graphic Organizers

Language Frames

Spanish Cognates

Correlation to the New York State Standards

LANGUAGE FRAMES

Cause and Effect and Problems and Solutions

_____ because _____.

If _____, then _____.

Because/Since _____,

_____. As a result,

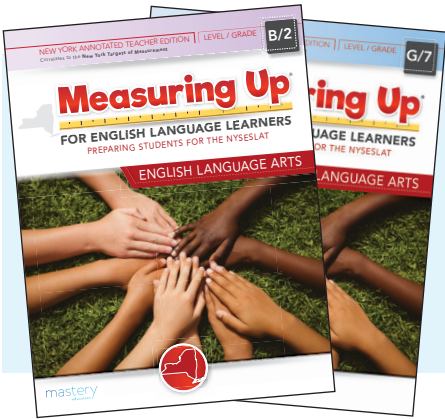
_____.

Explanatory Sentences

Although I thought _____, I learned that _____.

I think _____ because _____.

At first I thought _____ but now I think _____ because _____.



- Enhanced Teacher Edition features:**
- Explicit teaching support and suggested pacing.
 - Support for Entering and Emerging PLD students.
 - Before-, during-, and after-reading support and guidance.

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 that reflect the NYSESLAT.

Instruction targets the five performance-level descriptors (PLDs): Entering, Emerging, Transitioning, Expanding, and Commanding.

UNIT 1 MAIN IDEA AND DETAILS

Lesson 1

READING TOM.R.5-6.1, TOM.R.5-6.2, TOM.R.5-6.3, TOM.R.5-6.4, TOM.R.5-6.5

SPEAKING TOM.S.5-6.1, TOM.S.5-6.2

LISTENING TOM.L.5-6.1, TOM.L.5-6.2, TOM.L.5-6.3, TOM.L.5-6.4

WRITING TOM.W.5-6.1, TOM.W.5-6.2, TOM.W.5-6.3

The Great Kapok Tree by Lynne Cherry AT-A-GLANCE

Literature Passage Summary

After encountering some of its inhabitants, a man tasked with cutting down a Kapok tree in the rain forest comes to realize how important trees are to other living things.

Vocabulary

• Tier 1 Words: cut, whispered, among

• Tier 2 Words: gash, murmured, amidst

• Squawking, whack, slithered, hissed [onomatopoeia]

• Lulled

• Senhor [Portuguese origin; Spanish cognate – señor]

• Generations [Spanish cognate – generaciones]

• Ancestors

• Pollinate [Spanish cognate – polinizar]

• Oxygen [Spanish cognate – oxígeno]

• Look upon us all with new eyes [rhetorical device – foreshadowing]

• Wondrous

• Canopy

• Suspended

Text Features

• Title, Events in time order

Special Features

• This passage is considered a modern tale written to teach a lesson that relates to the world in which we live.

Passage Aloud

ents this story is a modern tale that was written to teach a lesson. Tell students teach lessons that have been passed on through generations, this tale teaches a at for the world we live in today.

to follow along as you read the passage aloud. Remind them to pay attention to tell the main idea and supporting details. Remind them to keep predicting the might learn.

redictions to confirm or modify them. Support Entering and Emerging PLD with oral language frames.

correctly predicted that _____ [confirm prediction]

thought that _____ but _____ [modify prediction]

tier 1 and 2 words: whispered – murmured, among – amidst, cut – gash. Have provide examples of how each is used.

at how the writer uses the rhetorical device of foreshadowing to give a hint or clue at will happen next. [look upon us all with new eyes]

writer's use of onomatopoeia to add description. [squawking, whack, slithered, his]

at last paragraph aloud to students. Discuss how the words the writer uses the tree. Point out how the writer uses a simile to describe the scene. [Spots of its glowed like jewels amidst the dark green forest.]

Check Your Understanding and How Am I Doing? self-assessments.

Ident Text Features

identify the main features of the text that help them understand the story. Tell and readers pay attention to text features as they read because the features help id the story. Point out the following features of a fictional passage:

te title "The Great Kapok Tree" hints at the main idea of the story.

• Events in time order—Time order is the order in which events occur. Most storytellers use time order to move the plot along.

• Title—The passage "The Great Kapok Tree" is a tale, which means a moral lesson can be learned from it.

Level/Grade	Classroom Pack Item Number*	Price***
Level A/Grade 1	T7367	\$448.75
Level B/Grade 2	T7372	
Level C/Grade 3	T7377	
Level D/Grade 4	T7382	
Level E/Grade 5	T7387	
Level F/Grade 6	T7392	
Level G/Grade 7	T7397	
Level H/Grade 8	T7402	
Level/Grade	Add-on 5-Pack Item Number**	Price***
Level A/Grade 1	T7366	\$89.75
Level B/Grade 2	T7371	
Level C/Grade 3	T7376	
Level D/Grade 4	T7381	
Level E/Grade 5	T7386	
Level F/Grade 6	T7391	
Level G/Grade 7	T7396	
Level H/Grade 8	T7401	

*Classroom Pack includes 25 Student Editions and a Teacher Edition.

**Add-On 5-Pack includes 5 Student Editions (only with purchase of a Classroom Pack)

***Net School Price reflects a discount of 25% off List Price and requires a school purchase order.

Prices are subject to change without notice.

Getting Ready for the NYSESLAT

Instructional and Assessment Guide for the NSESLAT

Focused instruction prepares students for the NYSESLAT

- Grade-level instructional practice books are aligned to the Bilingual Progressions.
- Separate speaking practice activities for all Performance Level Descriptions (PLDs).
- Broad-based content themes integrate listening, reading, and writing.
- A comprehensive Teacher Guide offers explicit guidance and instruction, Individual Tracking Chart, and Rubrics for Speaking and Writing by PLD.

Format that delivers Instructional and Assessment Guides for the NYSESLAT

- Complete activities align to the NYSESLAT and Bilingual Progressions.
- Separate speaking activities, one for each PLD.
- Three thematic activities integrate listening, reading, and writing.

Place an emphasis on spoken English

Emphasize speaking with activities designed to assess and support oral language development.

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SPEAKING PDL: Emerging

Directions: You will hear a question or statement. Listen and then answer. Remember to answer in English.

2. Many dogs have jobs, just like people. The dogs have special training and security people use them at airports and other places where bombs or drugs may be hidden. A dog's sense of smell is over a thousand times more sensitive than a human's.



Tell me about the work these dogs are doing.



SPEAKING PDL: Entering

Directions: You will hear a question or statement. Listen and then answer. Remember to answer in English.

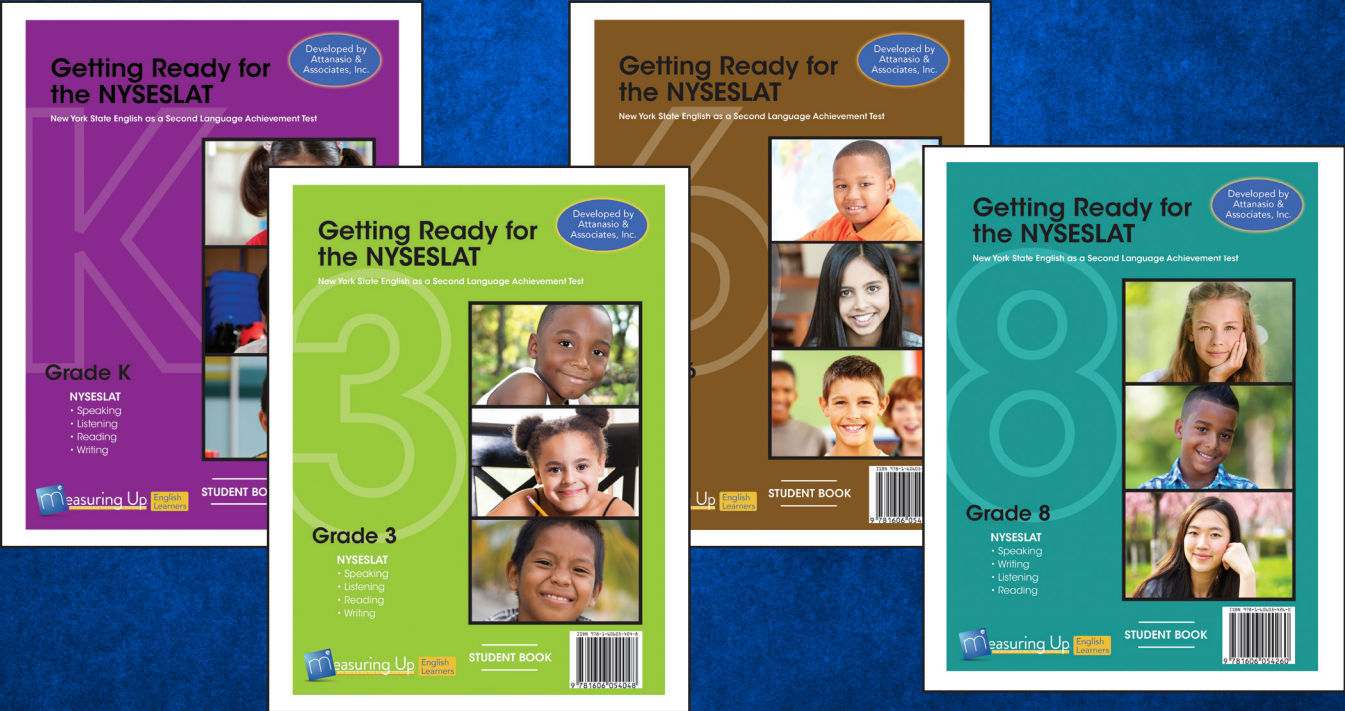
1. A mechanic is someone who fixes cars and trucks. Tell me which picture shows a mechanic in uniform.



2. There are many trucks on our highways loaded with many different products. Some carry machines, others carry food. Tell me which picture shows someone who moves products from city to city.



3. What other products are moved around the city or across the country by truck? Look at the pictures and tell me what you see.




Speaking

- For each PLD, students will respond to 10+ questions
- Sample Speaking & Score Sheet per PLD in Teacher Guide


Three thematically linked activities

Listening, Reading & Writing




LISTENING Stories - Theme 1

Directions: In this part of the activity, you will listen to a passage. Then, you will answer questions 4-8 about the passage. Fill in the circle next to the correct answer.



Getting Ready for the NYSESLAT - Grade 5



LISTENING Stories - Theme 1

Directions: In this part of the activity, you will listen to a passage. Then, you will answer questions 9-11 about the passage. Fill in the circle next to the correct answer.

4. Which phrase from the passage tells how useful cell phones are today?

☐ A perform many of the same tasks that a computer can

☐ B you could do only two things

☐ C use their cell phones even more for sending and receiving text

☐ D you must make sure it is adapted

5. Which phrase from the passage helps you understand the meaning of the word **texting**?

☐ A check your mail or surf the net

☐ B sending and receiving text messages


☐ C different networks from country to country

☐ D making and answering calls

Getting Ready for the NYSESLAT - Grade 5

Listening

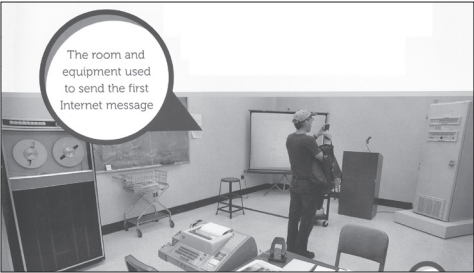
Students listen to two passages and answer three to four multiple-choice questions for each passage.



READING Passages - Theme 1

Directions: In this part of the activity, you will read a passage. Then, you will answer questions 9-11 about the passage. Fill in the circle next to the correct answer.

12 Great Moments that Changed Internet History




"LO" is the First Internet Message: L.O. These two little letters were the start of something big. They changed the way people communicate, work, shop, play, learn, and even elect leaders. "LO" was the first message sent over the first computer network. That network would become the Internet.

It was a few days before Halloween in 1969. Charley Kline was a student at the University of California, Los Angeles (UCLA). He phoned a scientist at the Stanford Research Institute hundreds of miles away. Both of them were sitting in front of computer terminals. Kline typed in a letter "L" on his keyboard. He asked the man on the phone, "Did you get the L?" He did. No one had sent a message over a computer network before. Kline was making history.

In the late 1960s, computers did not ask users to log in with a name and password. The computer waited for a command. Kline was typing

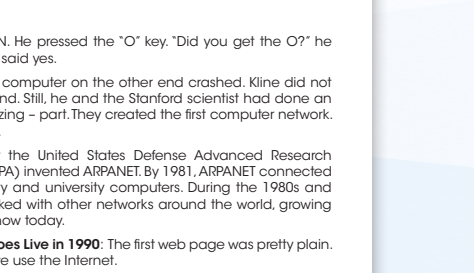
Getting Ready for the NYSESLAT - Grade 5



READING Passages - Theme 1

Directions: In this part of the activity, you will read a passage. Then, you will answer questions 12-14 about the passage. Fill in the circle next to the correct answer.

12 Great Moments that Changed Internet History




"LO" is the First Internet Message: L.O. These two little letters were the start of something big. They changed the way people communicate, work, shop, play, learn, and even elect leaders. "LO" was the first message sent over the first computer network. That network would become the Internet.

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Getting Ready for the NYSESLAT - Grade 5



WRITING Extended Response - Theme 1

Directions: In this part of the activity, you will read a passage again. Then, you will write two paragraphs about the passage.

Inventors and Discoveries



Some inventions have had a huge impact on the way people live their daily lives. Can you imagine how different your life would be without electric lights? Once the Sun went down, your only sources of light would be the fireplace, candles, or oil lamps.

Early oil lamps used olive, whale, or nut oil for fuel. They were smelly and smoky, and a gust of wind would blow them out. In the 1700s, people began using glass chimneys to protect the flame.

In 1792, William Murdoch discovered that the gases from coal produced a steady, bright flame, and by the middle 1800s homes, businesses, and streetlights were using gas lamps. Gas wasn't perfect, though. It can be

Getting Ready for the NYSESLAT - Grade 5

Writing

- Students read the passage again and respond to a writing prompt. The first passage will be a short-response prompt. The second passage will include an extended-response item.
- A sample Writing Rubric identifying PLD Level/Score to criteria is included in the Teacher Edition.

Level/Grade	Item Number	Price***
30-PACKS*		
Grade K	T7263	\$598.95
Level A/Grade 1	T7218	
Level B/Grade 2	T7223	
Level C/Grade 3	T7228	
Level D/Grade 4	T7233	
Level E/Grade 5	T7238	
Level F/Grade 6	T7243	
Level G/Grade 7	T7248	
Level H/Grade 8	T7253	\$98.00
High School	T7258	
5-PACKS**		
Grade K	T7264	\$98.00
Level A/Grade 1	T7219	
Level B/Grade 2	T7224	
Level C/Grade 3	T7229	
Level D/Grade 4	T7234	
Level E/Grade 5	T7239	
Level F/Grade 6	T7244	
Level G/Grade 7	T7249	
Level H/Grade 8	T7254	\$98.00
High School	T7259	

*Includes 30 copies of the Student Edition and a Teacher Edition.

**Includes 5 copies of the student edition.

*** Net School Price reflects a discount of 25% off List Price and requires a school purchase order.

Prices are subject to change without notice.

18 PERFECTION LEARNING

19



Close learning gaps for striving students

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 help avoid student 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.

Consistent Instructional Framework

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

Introduction/Break Down the Skills

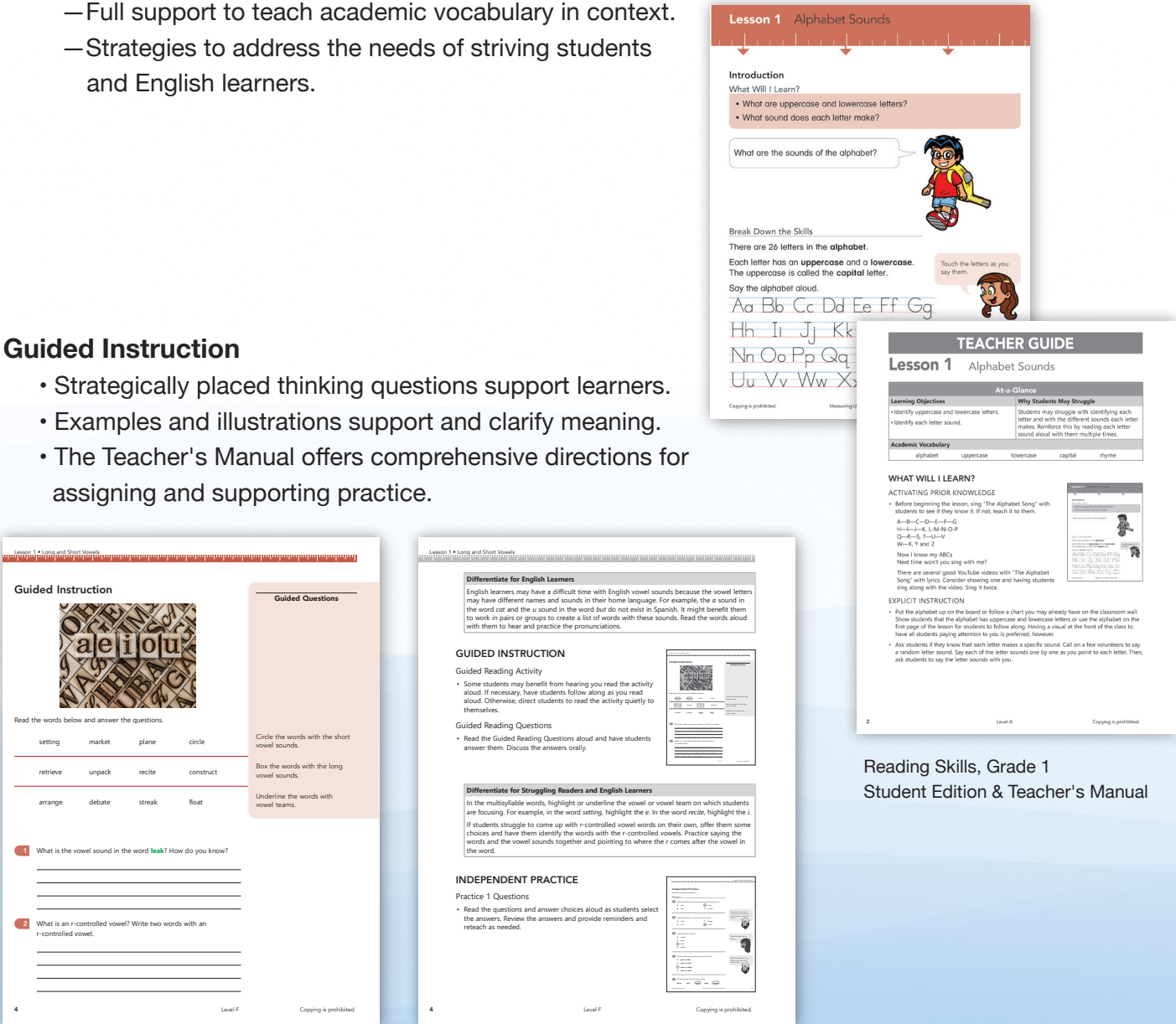
- Set learning goals and activate prior knowledge.
- Provide context for vocabulary.
- **Measure Kids** provides hints, tips, and guidance.
- The Teacher's Manual offers:
 - Explicit directions for making instruction clear.
 - Full support to teach academic vocabulary in context.
 - Strategies to address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

Every lesson includes four distinct parts:

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

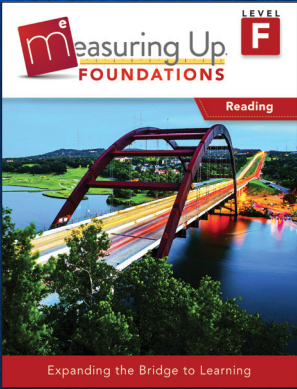
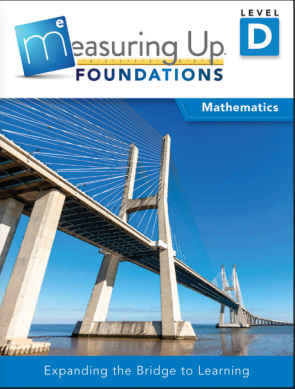
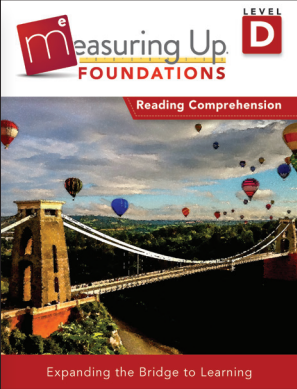
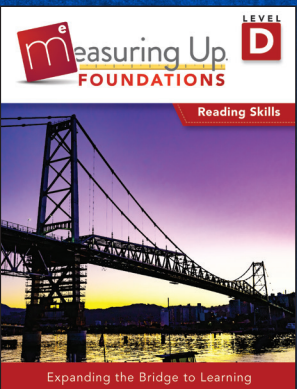
Guided Instruction

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



Reading Skills
Reading Comprehension
Mathematics

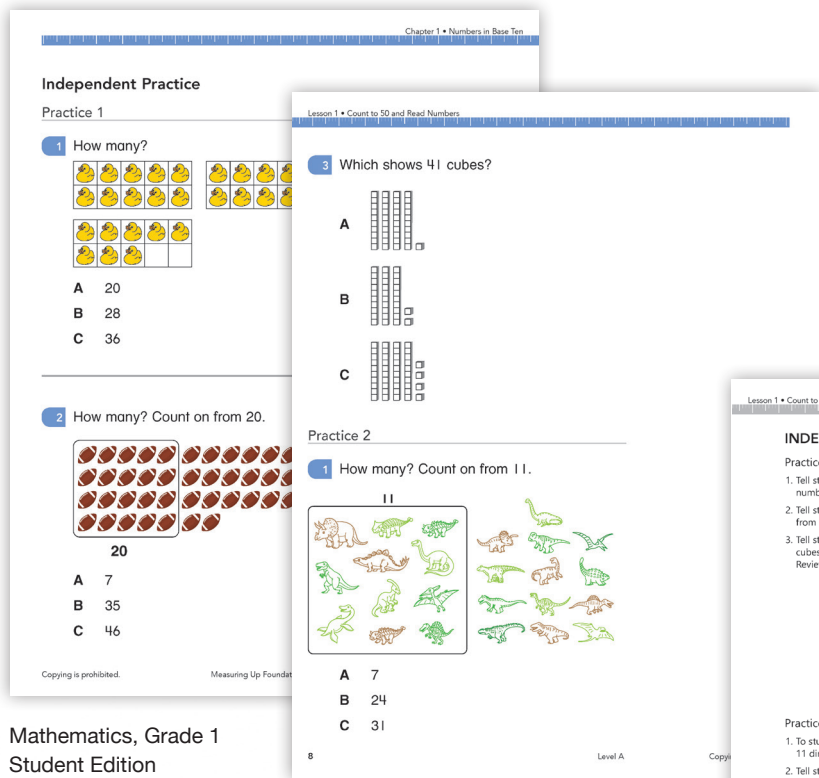
Levels A–E | Grades 1–5 Also available in Spanish



Reading
Mathematics

Levels F–H | Grades 6–8

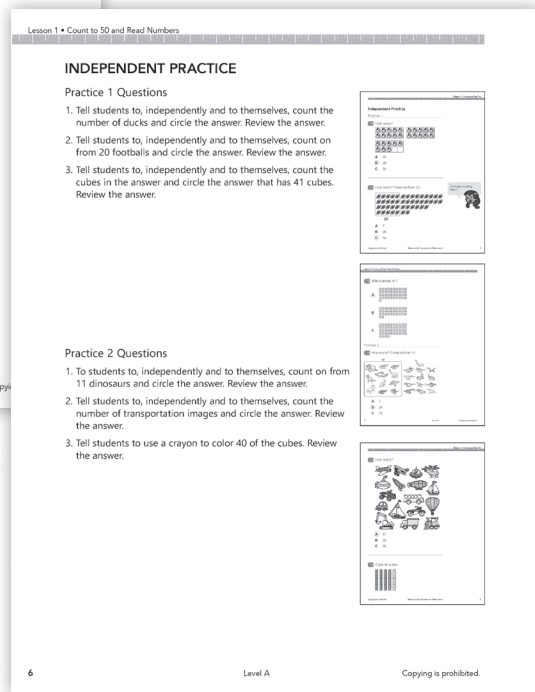
Reading, Grade 6 Student Edition & Teacher's Manual



Mathematics, Grade 1
Student Edition

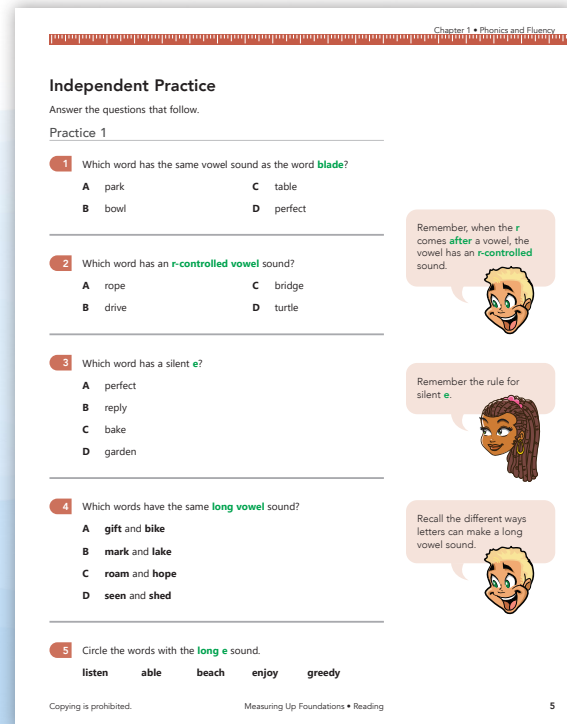
Independent Practice

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



Mathematics, Grade 1
Teacher's Manual

Reading, Grade 6
Student Edition



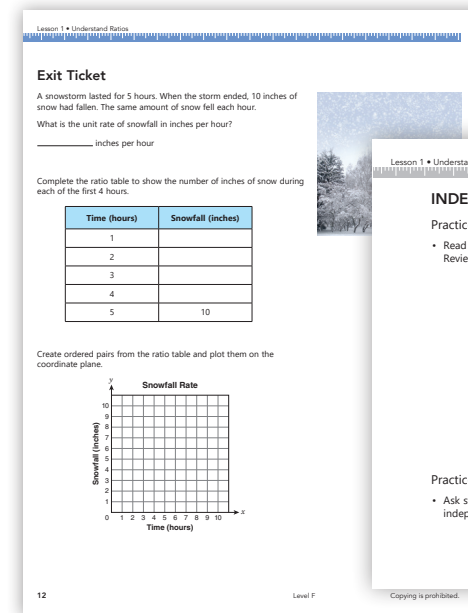
Measuring Up Foundations • Reading



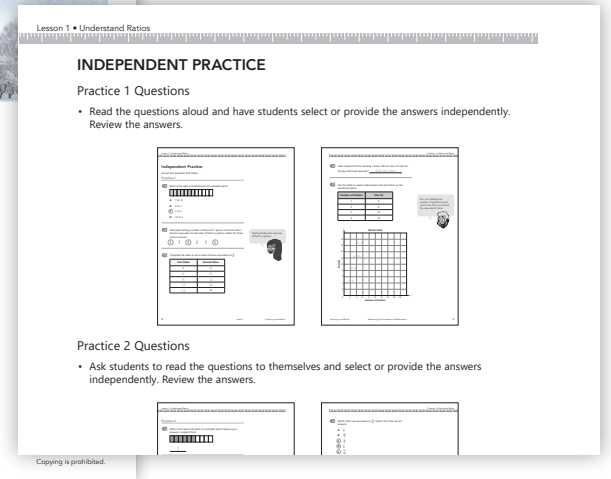
Measuring Up Foundations • Reading

Exit Ticket

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



Mathematics, Grade 6
Student Edition

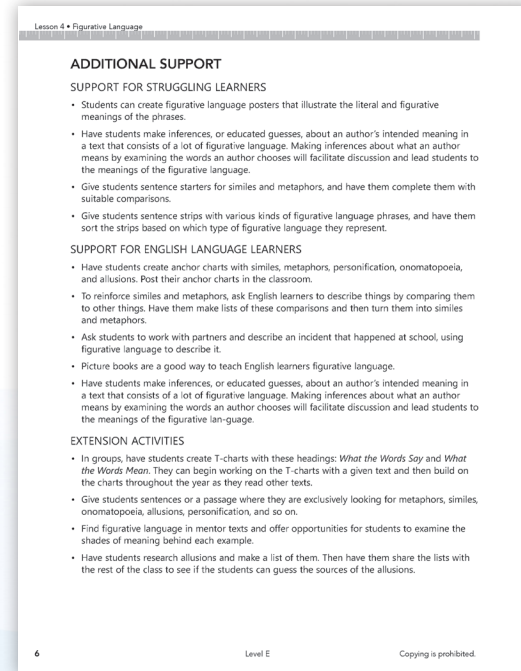


Mathematics, Grade 6
Teacher's Manual

Additional Support & Extension Activities in the 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.

Reading Comprehension, Grade 5
Teacher's Manual



Measuring Up Foundations: Assessments

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

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



Developed for the needs of students in grades 6–8

The four-part lesson plans encompass the research-based components required for intense instruction. Accelerate achievement with:

- Single-skill focused lessons with explicit instruction.
 - Reduced complexity of skill and task, aligned to grade-level standards.
 - Reduced readability that increases strategically throughout lessons.
- Appealing reading topics and problem situations
 - Scaffolded support.
 - Differentiated instruction.
 - Assessments to monitor learning.

Lesson 2


Phonics

Introduction

What Will I Learn?

- What are syllables?
- How can I use letter sounds, syllables, and word parts to read new words?

You can put together what you know about letter sounds and word parts to read new words.



Break Down the Skills

The 26 letters of the alphabet include **vowels** a, e, i, o, u and **consonants**. These letters make 44 different sounds, or **phonemes**, that are combined to make words. Review each phoneme in the chart below. Look at the letter, read the word, and listen for the sound.

b bus	d dog	f farm	g gate	h hat	j jam	k car	l leaf	m man
n nail	p pat	r run	s sun	t top	v van	w wish	y yo-yo	z zip
ng sing	wh what	zh treasure	ch chin	sh shoe	th the	th third	a ant	e egg
i ink	o odd	u run	ae rain	ee tree	ie light	oa boat	ue uniform	oo mood
oo book	ou cow	oi boy	or fork	ar car	ear spear	er bird	air chair	

8

Level G

Copying is prohibited

Reading, Grade 7
Student Edition

Lesson 1


Understand Ratios

Introduction

What Will I Learn?

- How do you describe unit rates?
- How do you create tables of equivalent ratios and plot pairs on the coordinate plane?

You can use ratios to describe a school election. If you say that a person won by a vote of 37 to 26, you're using a ratio!




Break Down the Skills


A **rate** compares two quantities with different units of measurement.

- You can write a rate in words or as a fraction.
- Here are some examples of rates.


\$10 for 5 notebooks
or
\$10
5 notebooks



3 cups of oats for 4 servings
or
3 cups of oats
4 servings



60 miles in 2 hours
or
60 miles
2 hours



Copying is prohibited.

Measuring Up Foundations • Mathematics

1

Mathematics, Grade 6
Student Edition

Scope of Skills | Grades 1–5

READING SKILLS	Print Concepts • Phonological Awareness • Phonics & Word Recognition • Fluency
READING COMPREHENSION	Generate Questions • Main Ideas & Details • Sequence • Summarize • Inferences • Point of View • Illustrations • Text Structure • Compare & Contrast
MATHEMATICS (TOPICS VARY BY GRADE)	Counting • Sequencing • Comparing • Place Value • Addition • Subtraction • Computation • Multiplication • Division • Fractions

Scope of Skills | Grades 6–8

READING	Phonics & Fluency • Reading Literature • Literary Analysis & Response • Reading Informational Texts • Analyzing Informational Texts
MATHEMATICS (TOPICS VARY BY GRADE)	Ratios & Proportional Relationships • Expressions & Equations • Statistics & Probability • The Number System • Geometry • Functions

GRADES 1–5 5-PACKS — \$84.75** Includes 5 copies of the Student Book and Assessments			
Level/Grade	Reading Skills	Reading Comprehension	Mathematics
Level A/Grade 1	T6634B	T6614B	T6582B
Level B/Grade 2	T6637B	T6617B	T6585B
Level C/Grade 3	T6640B	T6620B	T6588B
Level D/Grade 4	T6643B	T6623B	T6591B
Level E/Grade 5	T6646B	T6626B	T6594B

GRADES 1–5 25-PACKS — \$423.75** Includes 25 copies of the Student Book, Assessments, and an online Teacher Guide			
Level/Grade	Reading Skills	Reading Comprehension	Mathematics
Level A/Grade 1	T6633B	T6613B	T6581B
Level B/Grade 2	T6636B	T6616B	T6584B
Level C/Grade 3	T9210B	T6619B	T6587B
Level D/Grade 4	T9211B	T6622B	T6590B
Level E/Grade 5	T9212B	T6625B	T6593B

GRADES 1–5 ADD-ON 5-PACKS (SPANISH) — \$84.75** Includes the Student Book and Assessments		
Level/Grade	Reading	Mathematics
Level A/Grade 1	T9121B	T9116B
Level B/Grade 2	T9122B	T9117B
Level C/Grade 3	T9123B	T9118B
Level D/Grade 4	T9124B	T9119B
Level E/Grade 5	T9125B	T9120B

*Includes a print Student Edition, online assessments, and online Teacher's Manual.

**Net School Price reflects a discount of 25% off List Price and requires a school purchase order.

Teacher's Manuals sold only with the purchase of a minimum order of 20 Student Editions of the same subject and grade level. Prices are subject to change without notice.

GRADES 6–8 5-PACKS — \$84.75** Includes 5 copies of the Student Book and Assessments		
Level/Grade	Reading	Mathematics
Level F/Grade 6	T6654B	T6597B
Level G/Grade 7	T6657B	T6600B
Level H/Grade 8	T6660B	T6603B

GRADES 6–8 25-PACKS — \$423.75** Includes 25 copies of the Student Book, Assessments, and an online Teacher Guide		
Level/Grade	Reading	Mathematics
Level F/Grade 6	T9102B	T9099B
Level G/Grade 7	T9103B	T9100B
Level H/Grade 8	T9104B	T9101B

GRADES 1–5 25-PACKS (SPANISH) — \$423.75** Includes 25 copies of the Student Book, Assessments, and an online Teacher Guide		
Level/Grade	Reading	Mathematics
Level A/Grade 1	T9110B	T9105B
Level B/Grade 2	T9111B	T9106B
Level C/Grade 3	T9112B	T9107B
Level D/Grade 4	T9113B	T9108B
Level E/Grade 5	T9114B	T9109B

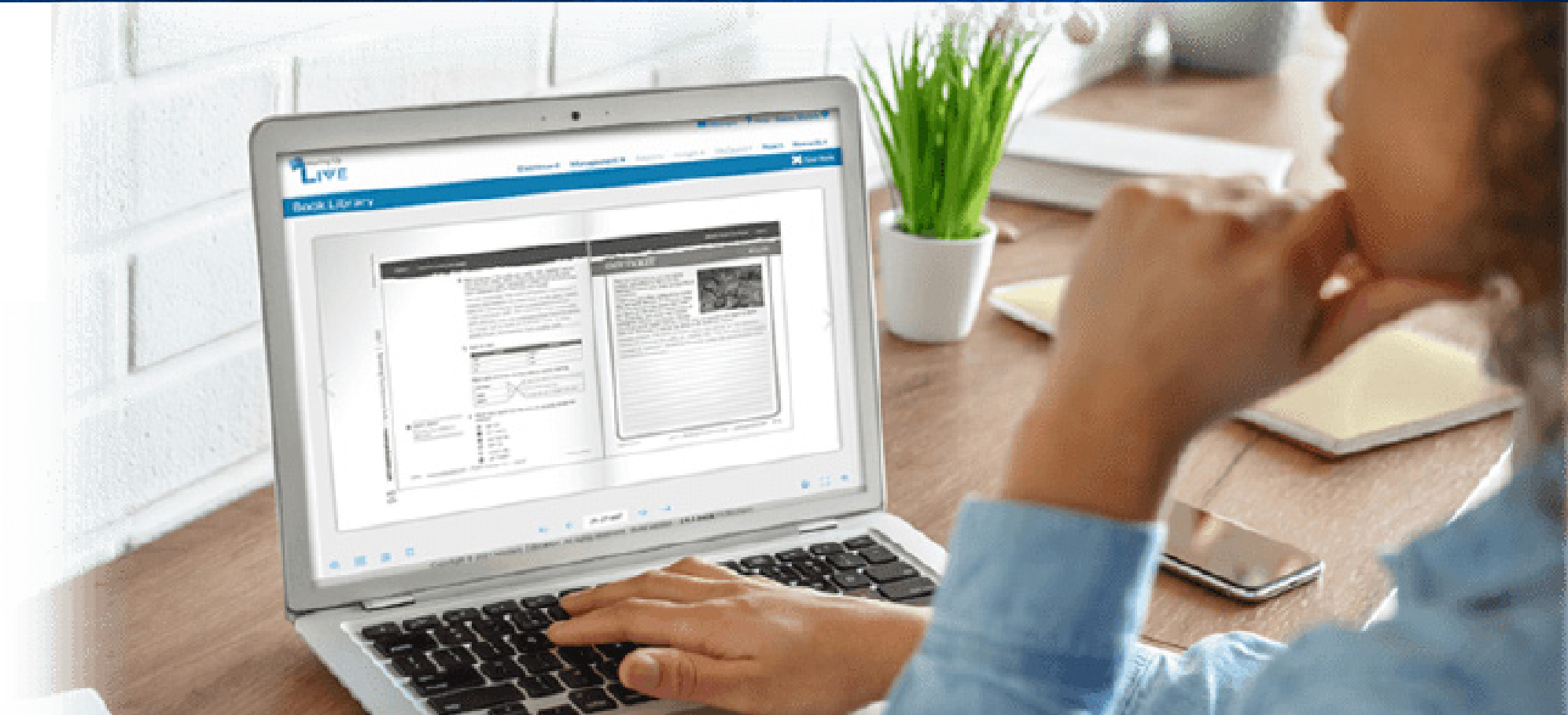
24 PERFECTION LEARNING

25



New York Next Generation Learning Standards assessment, instruction, and practice

- Formative and summative curriculum-based assessments.
- Measure growth in before- and after-school programs.
- Deepen **New York Next Generation Learning Standards** understanding and comprehension.
- Targeted, customized intervention to support striving learners.
- Actionable data to monitor progress and inform instruction.



New York Next Generation Learning Standards-based assessments

Create and customize assessments from 75,000+ questions.

Choose pre-built assessments for multiple grade levels and standards.

- Diagnostic
- Benchmarking
- Progress monitoring
- Formative
- Exit Ticket opportunities



An eBook version of *Measuring Up* worktexts

- Access *Measuring Up* lessons designed with scaffolded instruction supporting standards mastery.
 - Mark up, annotate, and access eBooks anywhere, anytime with offline access with the Perfection Next® On-the-Go App.
- PERFECTION NEXT On-the-Go®**
- Utilize adaptive reading support through Immersive Reader.
 - Additional focused instructional resources are also available—Keep on Reading and Word Explorer.



Differentiated, adaptive, New York Next Generation Learning Standards-driven

- Select this personalized, formative, motivational instruction.
- Teacher-assigned or automatically prescribed from **Insight** results.
 - Corrective feedback, text-to-speech features, and built-in rewards.
 - Quiz mode and game mode.

Enrollment and rostering options through Clever, Google Classroom, OneRoster, and Classlink.





A single management system to drive instruction

Receive unparalleled access to student performance data.

Diagnostic Assessments

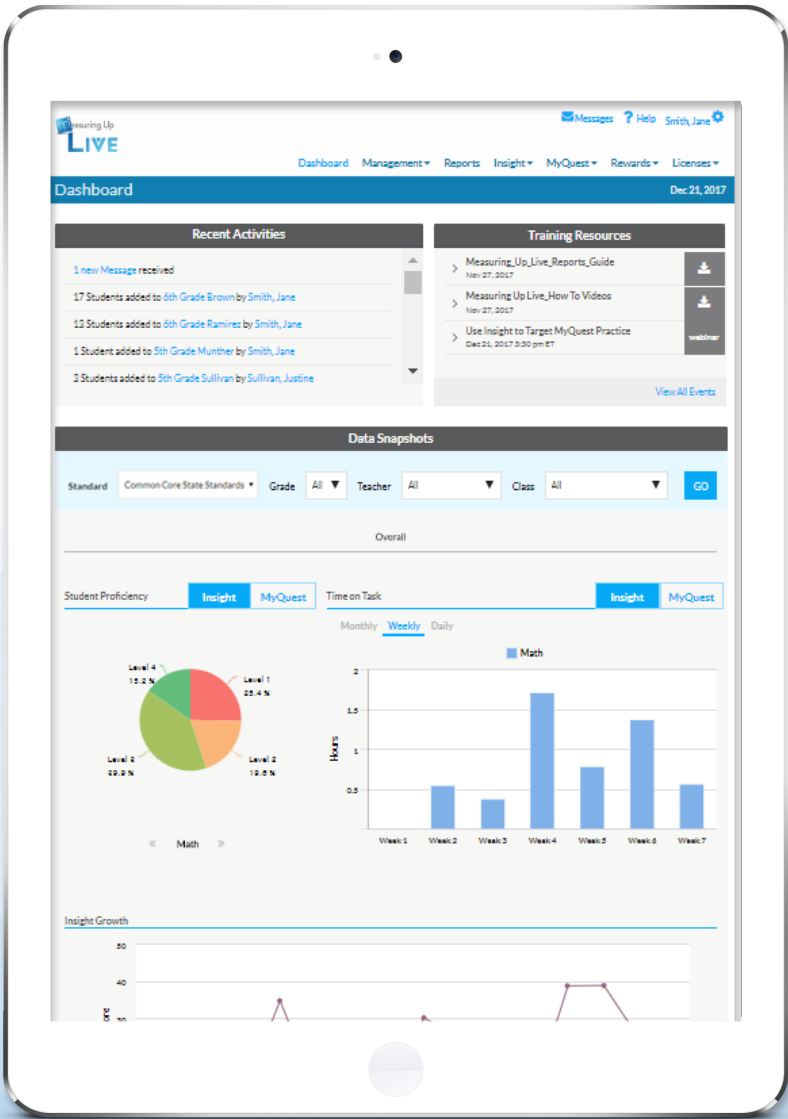
- Access a variety of diagnostic and formative assessments.
- Create your own assessments.
- Use filters to pinpoint questions by item type, difficulty level, or cognitive levels.

Differentiated & Adapted Practice

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

Real-Time Data

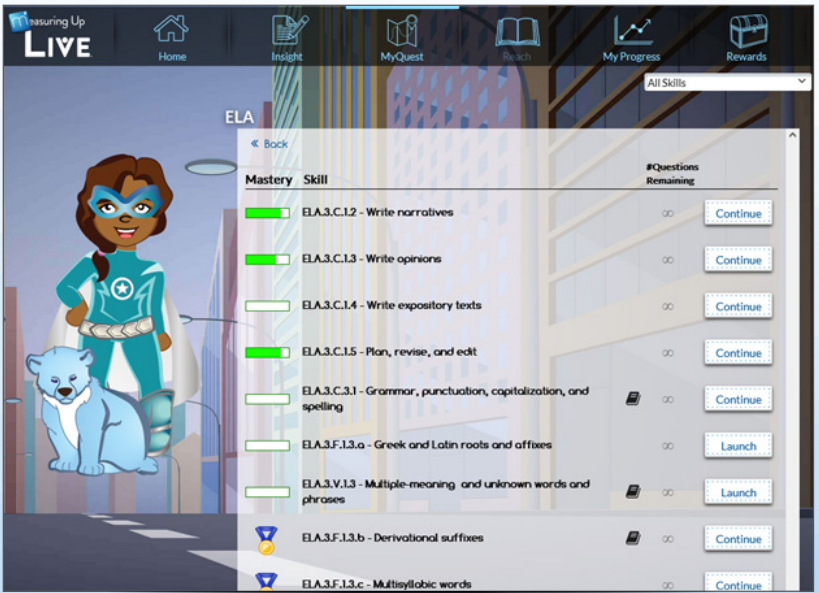
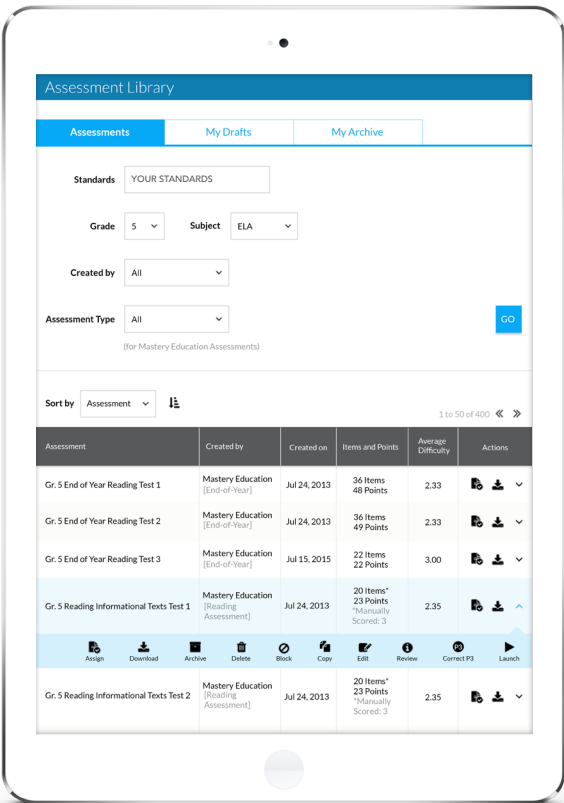
Make a positive impact on student learning with actionable data.



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 standards-based adaptive practice

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



Access to actionable data

Inform instruction and practice to master the New York Standards.

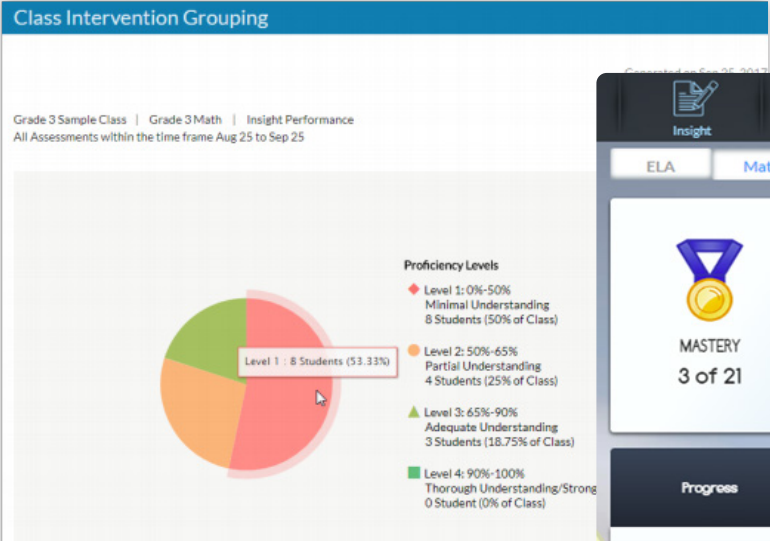
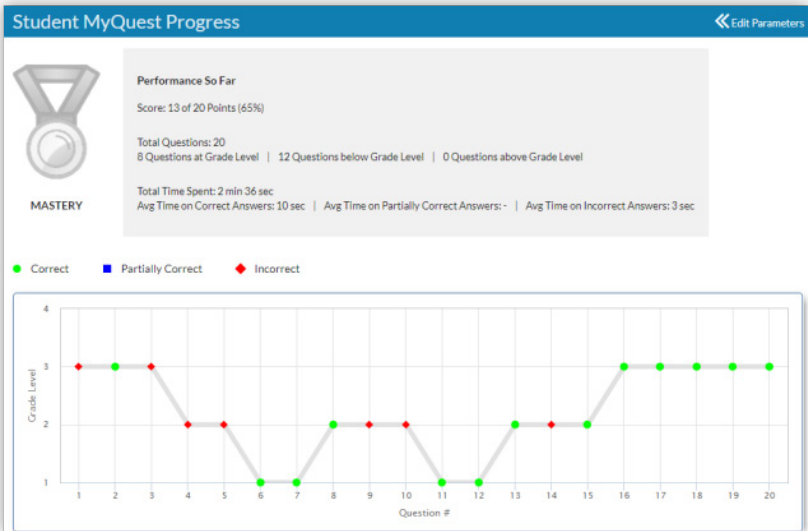
Measuring Up Live analytics provide access to real-time data.

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

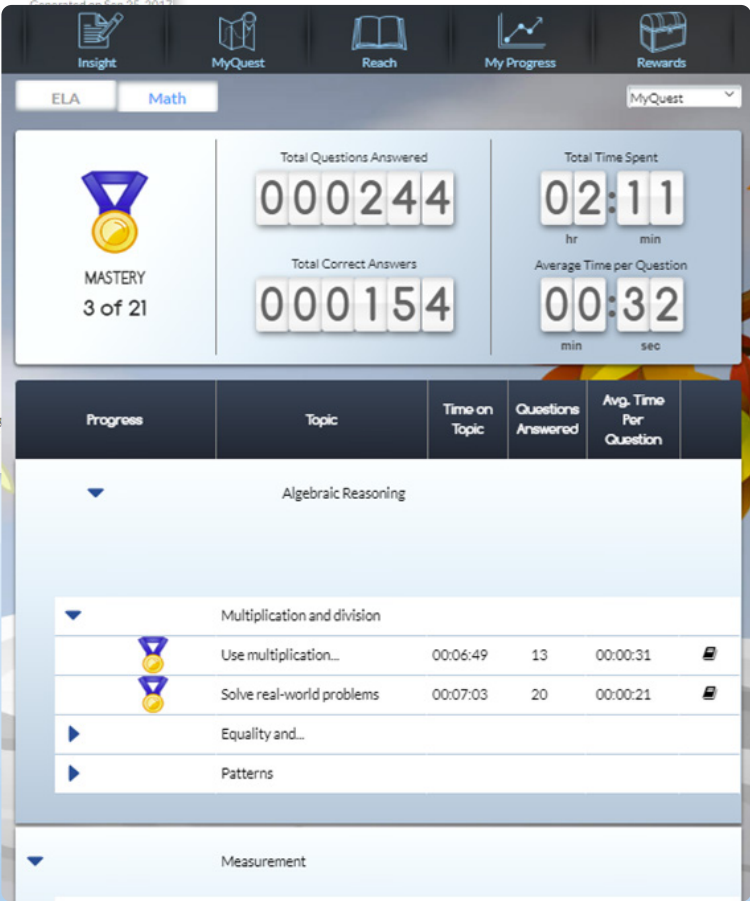
Target the needs of every student

- Maintain a **positive impact** on student learning.
- **Differentiated Instruction** with **Insight** assessment data to personalize a learning path through **MyQuest**.

Personalized Learning—Progress Monitoring by Student
Teachers can see how students level up and down within the program.



My Progress
Motivate students with a view of real-time progress.





Create your own New York Next Generation Learning Standards-Based Assessments

Each site license provides access to the appropriate subject and grades.

The Item Bank includes:

- Over 75,000 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.
- The ability to edit and print custom assessments.
- *Measuring Up Insight* assessments that can be downloaded to either PDF or Microsoft Word.

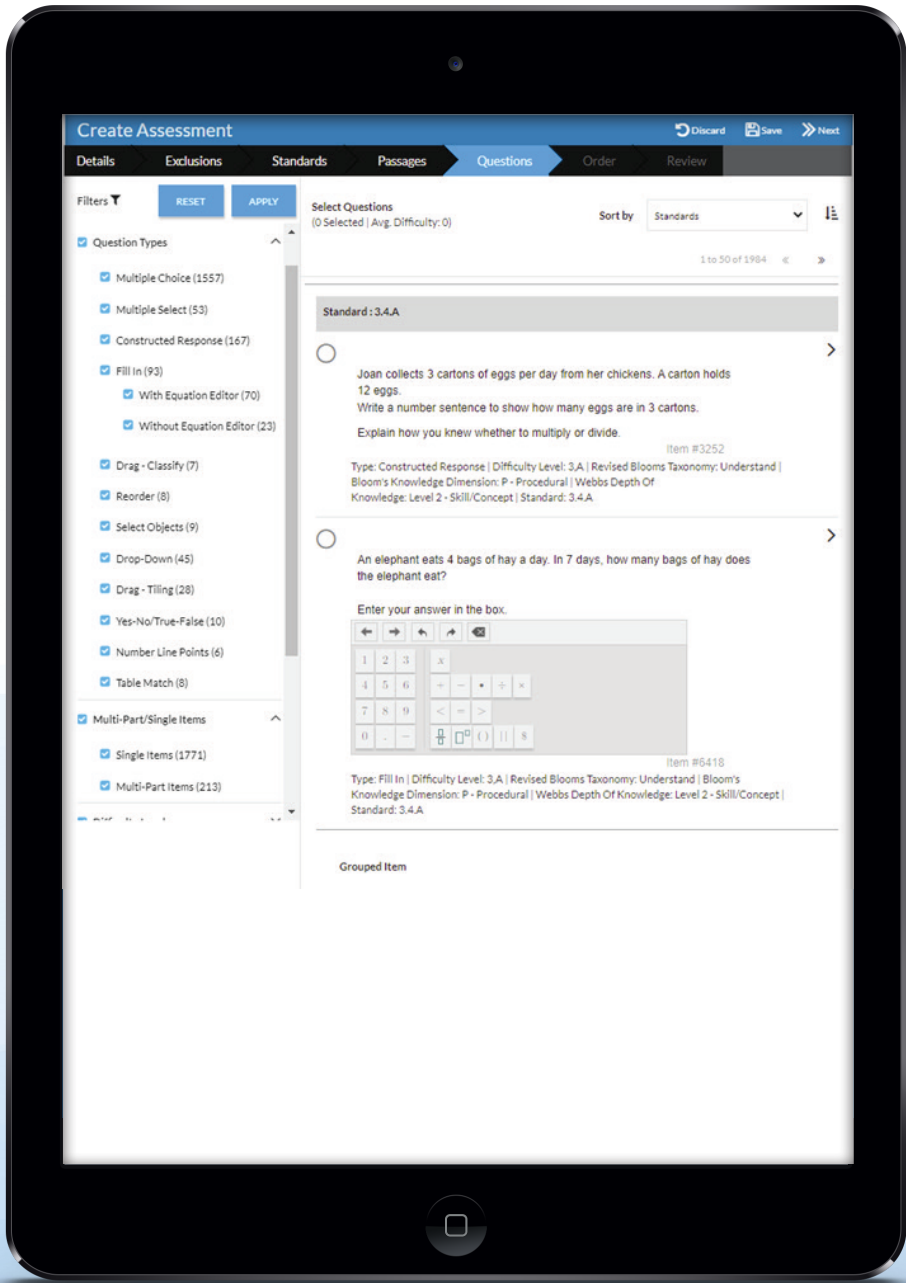
Only three steps to create your assessment!

- 1

Select the standard(s) you wish to assess.
- 2

Choose questions to customize your assessment.
- 3

Print your finished test.



MEASURING UP LIVE

Measuring Up Insight + Measuring Up MyQuest—Grades 1–5		
One-Year Subscription Per Student*	Item Number	Price**
Insight + MyQuest Elementary ELA	T8984D	\$14.95
Insight + MyQuest Elementary Math	T8986D	\$14.95
Insight + MyQuest Elementary Science	T8988D	\$14.95
Insight + MyQuest Elementary Math & ELA	T8994D	\$18.95
Insight + MyQuest Elementary Math & Science	T8992D	\$18.95
Insight + MyQuest Elementary ELA & Science	T8990D	\$18.95
Insight + MyQuest Elementary ELA, Math & Science	T8996D	\$20.95

Measuring Up MyQuest—Grades 1–8		
One-Year Subscription Per Student*	Item Number	Price**
MyQuest ELA	T8921D	\$10.95
MyQuest Mathematics	T8922D	\$10.95
MyQuest Science	T8923D	\$10.95
MyQuest Math & ELA	T9006D	\$12.95
MyQuest Math & Science	T9007D	\$12.95
MyQuest ELA & Science	T9008D	\$12.95
MyQuest ELA, Math & Science	T9009D	\$14.95

Measuring Up Insight + Measuring Up MyQuest—Grades 6–8		
One-Year Subscription Per Student*	Item Number	Price**
Insight + MyQuest Middle School ELA	T8985D	\$14.95
Insight + MyQuest Middle School Math	T8987D	\$14.95
Insight + MyQuest Middle School Science	T8989D	\$14.95
Insight + MyQuest Middle School Math & ELA	T8995D	\$18.95
Insight + MyQuest Middle School Math & Science	T8993D	\$18.95
Insight + MyQuest Middle School ELA & Science	T8991D	\$18.95
Insight + MyQuest Middle School ELA, Math & Science	T8997D	\$20.95

Measuring Up Insight Item Bank—Grades 1–5		
One-Year Subscription Per Campus	Item Number	Price**
Insight Elementary ELA	T8888D	\$1,000.00
Insight Elementary Math	T8890D	\$1,000.00
Insight Elementary Science	T8892D	\$1,000.00
Insight Elementary ELA & Math	T9010D	\$1,850.00
Insight Elementary ELA & Science	T9012D	\$1,850.00
Insight Elementary Science & Math	T9014D	\$1,850.00
Insight Elementary ELA, Math & Science	T9016D	\$2,700.00

Measuring Up Insight—Grades 1–5		
One-Year Subscription Per Student*	Item Number	Price**
Insight Elementary ELA	T8882D	\$11.95
Insight Elementary Math	T8884D	\$11.95
Insight Elementary Science	T8886D	\$11.95
Insight Elementary Math & ELA	T8998D	\$14.95
Insight Elementary Math & Science	T9000D	\$14.95
Insight Elementary ELA & Science	T9002D	\$14.95
Insight Elementary ELA, Math & Science	T9004D	\$16.95

Measuring Up Insight Item Bank—Grades 6–8		
One-Year Subscription Per Campus	Item Number	Price**
Insight Middle School ELA	T8889D	\$1,000.00
Insight Middle School Math	T8891D	\$1,000.00
Insight Middle School Science	T8893D	\$1,000.00
Insight Middle School ELA & Math	T9011D	\$1,850.00
Insight Middle School ELA & Science	T9013D	\$1,850.00
Insight Middle School Science & Math	T9015D	\$1,850.00
Insight Middle School ELA, Math & Science	T9017D	\$2,700.00

Measuring Up Insight—Grades 6–8		
One-Year Subscription Per Student*	Item Number	Price**
Insight Middle School ELA	T8883D	\$11.95
Insight Middle School Math	T8885D	\$11.95
Insight Middle School Science	T8887D	\$11.95
Insight Middle School Math & ELA	T8999D	\$14.95
Insight Middle School Math & Science	T9001D	\$14.95
Insight Middle School ELA & Science	T9003D	\$14.95
Insight Middle School ELA, Math & Science	T9005D	\$16.95

Contact your sales consultant for district pricing for the Insight Item Bank

Measuring Up Reach	
Individual Subscription Per Subject/Per Grade	
Minimum order of 25	Price**
Per Subject/Per Grade	\$9.00
Add-On Per Subject/Per Grade with Purchase of <i>Measuring Up Worktext</i>	\$3.00

** Net School Price reflects a discount of 25% off List Price and requires a school purchase order. Prices are subject to change without notice.

*Minimum order of 25 licenses per subject.

Benson Handwriting with Integrated Reading and Language Arts

Develop fluent, legible handwriting while practicing reading and language arts skills

Each research-based handwriting lesson takes approximately 15 minutes and includes:

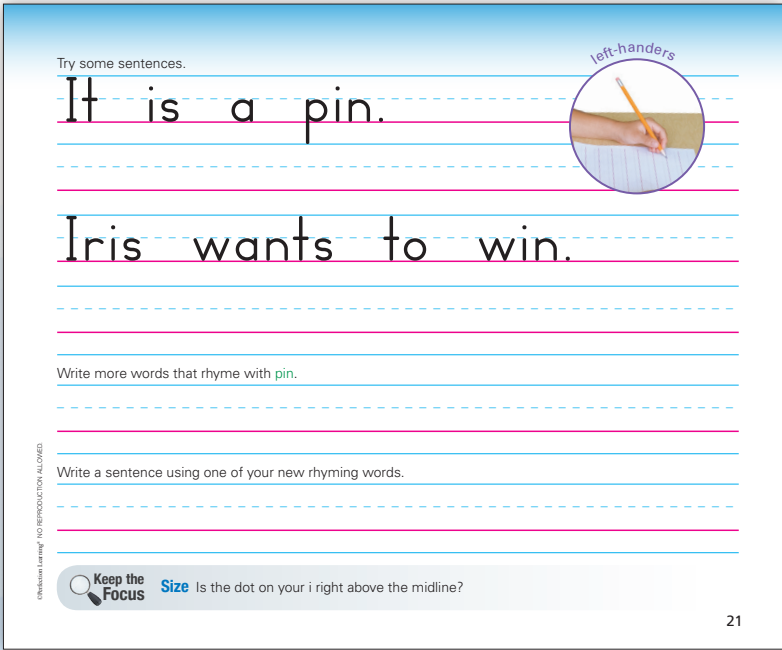
- Letter formation models.
- Scaffolded practice with print and digital support.



Language Arts & Reading

Each lesson contains activities incorporating grade-appropriate reading and language arts standards.

- **Foundational Skills**—phonological awareness, phonics, and phonograms.
- **Reading Skills**—following directions, main idea and details, cause and effect, compare and contrast, using textual evidence, figures of speech, point of view, and plot and characters.
- **Word Study**—identifying word meaning, prefixes/suffixes, synonyms/antonyms, spelling patterns, and content-area vocabulary.
- **Writing**—responding to texts, composing in specific genres (narrative, informational, argumentative, poetry, drama), and reproducible writing journals (grades K and 1).
- **Grammar, Usage, and Mechanics**—capitalization, punctuation, pronouns, verbs, adverbs, adjectives, and proper nouns.



[Learn More and View Pricing](#)



Letter Formation

Support for proper letter formation through multiple print and digital avenues.

Formation Focus

1. Pull straight down.
2. Slide right.
3. Slide right.

1. Pull straight down.
2. Dot.

- Simple letter formation with easy-to-follow instructions in each lesson.
- QR codes at point of use provide animated letter formation models accessible on mobile devices—school-to-home support.
- Desk strips and wall posters.
- Reproducible letter tracing cards (grades K and 1).
- Manuscript instruction available for Grades K to 2.
- Cursive instruction available for grades 2T (transition) to grade 6.

Legibility—Keep the Focus

A *Keep the Focus* feature in each lesson reinforces the four components of legibility.

- Size
- Spacing
- Slant
- Strokes

Size Is the dot on your i right above the midline?

Spacing Is there a finger space between the words in your sentences?

ELL Support

Hold a pencil in the hand you write with and ask the children to do the same. Have Language Partners turn and talk to check for understanding. Circulate and check for pencil grips.

OT TIPS

Uppercase I

Help children remember the strokes used to make the uppercase I by reminding them that the uppercase I begins at the skyline with a long line down. Then it wears a hat and shoes. Using the terms *hat* and *shoes* can help children remember that hats are on top and shoes sit on the line.

SPANISH student and teacher editions available for grades K-5!

Differentiation

Support for ELLs (English editions), occupational therapy tips, and Practice Masters ensure all students are successful.

- **ELL Support** (English editions) provides visual and tactile learning strategies; introduces academic vocabulary using media, visuals, and modeling; provides suggestions for Language Partners; and much more.
- **OT Tips** throughout the program and the **Professional Development Resource** help teachers develop students' fine and gross motor skills and spatial reasoning using a number of strategies and activities.
- **Practice Masters** and **Font Software** give teachers unlimited opportunities to reinforce concepts, provide remediation, and challenge advanced students.

Your Partner

We partner with district and school leaders to create meaningful learning experiences starting with customized professional development plans that include sessions aligned to specific implementation goals and educators’ needs.

Customized to Your Needs

Our professional development sessions support educators’ growth with our programs over the life of their implementation, beginning with a successful launch, moving to ongoing support designed to strengthen instructional practices, and targeted sessions that deepen professional learning.



Experienced Professional Development Team

Our professional development (PD) specialists work alongside your educators to tailor content to meet their needs. Our team is made up of former and current educators, instructional leaders with extensive experience teaching in the classroom, coaching teachers, and working with adult learners.

Flexible Leader Support & Professional Development Sessions

Leaders are an essential component to support a strong implementation. We offer tailored sessions and ongoing consultation to ensure leaders are set up for success to launch and lead, equipped to facilitate data teams to use *Measuring Up Live* data and curriculum to accelerate student learning, and supported to design an implementation model to help all learners succeed.

For teachers, we offer sessions that can be tailored to fit their needs and busy schedules. Our sessions are built in three-hour modules to support personalized professional learning plans and can be tailored for shorter Professional Learning Community (PLC) meetings, data/team meetings, or prep periods.

PD Sessions for *Measuring Up* Curriculum & Assessment

	Launch Your Curriculum & Assessment	Strengthen Your Implementation	Deepen Your Learning
Leaders	Success Planning: Creating an Implementation & Assessment Plan* Tailoring <i>Measuring Up</i> to Your Core Math or Literacy Program & State Standards Getting Started with Reports <ul style="list-style-type: none">• Growth Report• Standards Proficiency Report• And more!	Mid-Year Implementation & Data Review* Coaching & Monitoring Fidelity: Leadership Listen-and-Look-For Tool Analyzing Data to Identify Trends & Inform Instructional Groupings Facilitating Data-Driven Dialogue in Data Teams to Target Instruction	End-of-Year Implementation & Data Review* Vertical Alignment: Deepen Your Math or Literacy Program for Student Success Using <i>Measuring Up</i> to Support Your Students with District/State Assessment Results
Teachers	Launching with Success: Curriculum Launching with Success: Assessment Planning & Pacing of Instruction & Assessment Getting Started with Reports <ul style="list-style-type: none">• Usage Report• Growth Report• Standards Proficiency Report• Student—Family Report• And more!	Creating Meaningful Assessments to Target Instructional Needs Analyzing Data to Inform Instructional Groupings & Accelerate Student Learning Using Instructional Routines to Develop Students’ Mathematical Thinking or Foundational Literacy Skills	Differentiating Instruction with Data to Target Individual Students’ Needs Helping All Learners Succeed: Using Data to Target Unfinished Learning Deepening Learning in a Blended Model—Whole Class, Small Group, and Individualized Instruction

*Gratis for the life of the adoption for multi-year adoptions.

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Contact your educational sales representative to get started.

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Measuring Up®

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