



A global leader in pre-K–12 education technology

# **Star Early Literacy "What's the Story?"**





## **Our mission**

"To accelerate learning for all children and adults of all ability levels and ethnic and social backgrounds, worldwide."

# Agenda: What's the Story?

- 1. Star Early Literacy- Review
- 2. Overview of Star Early Literacy Metrics- Star Scores
- 3. Key Reports of Star Early Literacy
- 4. Understand Star Learning Progressions: Focus Skills
- 5. At-Home Activities for Emergent Readers

# **Resources and support**

# Star Help

- Email: <u>support@renaissance.com</u>
- Phone: 800-338-4204

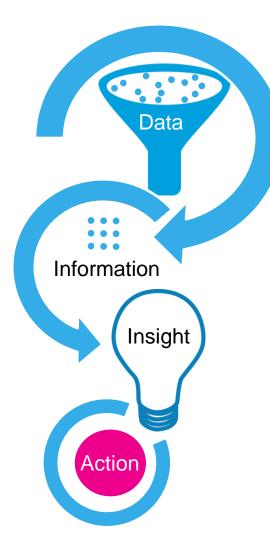


### **Please complete a survey**

After today's session, we encourage you to complete a survey. Your feedback and time is greatly appreciated.





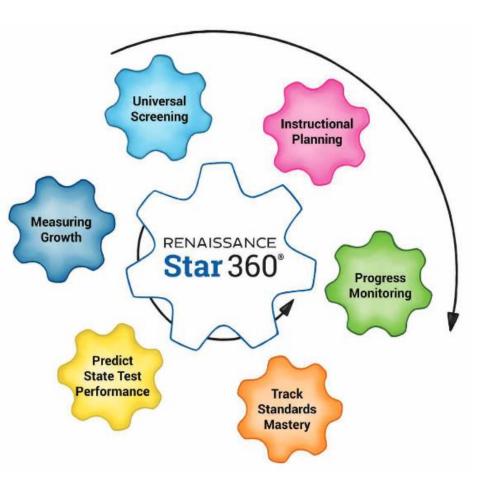


RENAISSANCE

With insight based on student data, educators can plan targeted instruction and accelerate learning.

# Purpose

Star Assessments help you answer questions about your students' growth and achievement.

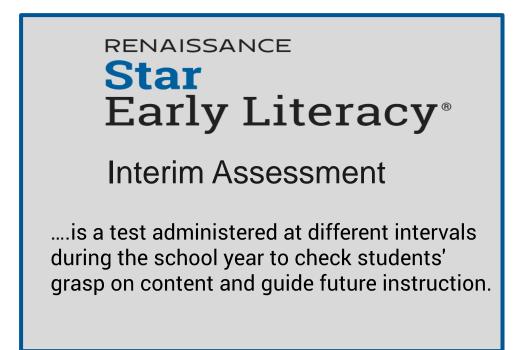


# Star Early Literacy



# **Renaissance Star Assessments®**

Star Assessments help you answer questions about your students' growth and achievement.



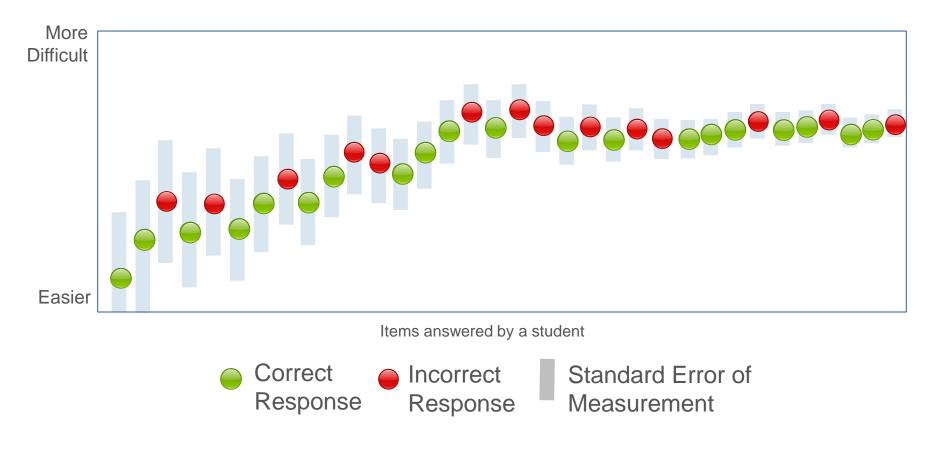
# **The basics**

#### Computer Adaptive Technology (CAT)

#### RENAISSANCE Star Early Literacy®

- Items assess skills within three domains – including early numeracy
- 27 items
- Designed for students in pre-K thru 3<sup>rd</sup> grade
- For beginning readers who do not read independently or need early literacy skills assessed

# How computer-adaptive testing works



# **Item Time Limits**

# RENAISSANCE Star Early Literacy®

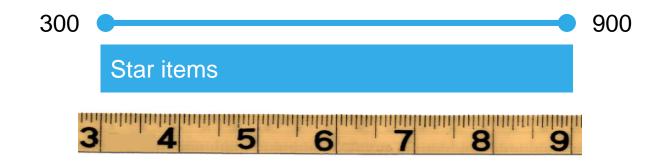


90 seconds per item \*Extended 270 sec

# Key Scores in Star Early Literacy

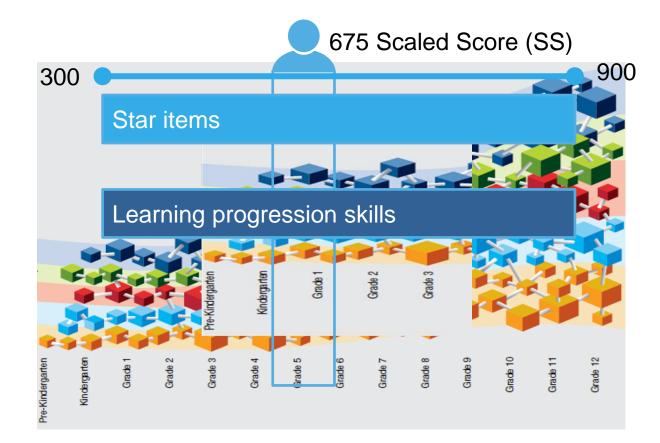


# Star items are on the Star scale

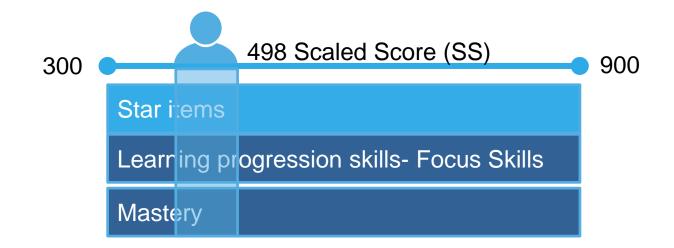




# Learning progression skills are on the Star scale



# Scaled score is more than just a number





# **Instructional Reading Level**

# **1. What does this score measure?**

- The highest reading level at which a student is 80%+ at comprehending material with assistance.
- What level of instructional materials a student should be using for instruction.

# 2. What is the range of possible scores?

Pre-Primer (PP), Primer (P), 1-12, Post-High School (PHS)

# **3. Where can this score be found?**

• Diagnostic Report, Summary Report, Star Annual Progress Report

# **Domain Scores**

# **1. What does this score measure?**

• Estimates a student's mastery of each domain for the student's grade level.

# 2. What is the range of possible scores?

• 1-99

# 3. Where can this score be found?

Diagnostic Report and Monitor Student Mastery Dashboard

# **Literacy Classifications**

# **1. What does this score measure?**

• Stages of literacy development associated with Scaled Scores.

# 2. What is the range of possible scores?

- Emergent Reader: Early (300-487), Late (488-674)
- Transitional Reader: Early (675-724), Late (725-774)-
- Probable Reader (775-900)

# 3. Where can this score be found?

Screening Report and Summary Report

# **Literacy Classifications**

% Mastery of Skills	Pre-K (Scaled Score)				
60	452				
70	498				
80	565				

# Early Emergent Reader: (300-487)

Student is beginning to understand and learn:

- that printed text has meaning
- That reading involves printed words and sentences
- That print flows from left to right and from top to the bottom of the page
- Beginning to identify colors, shapes, numbers, and letters.

# **Literacy Classifications**

% Mastery of Skills	Pre-K (Scaled Score)			
60	452			
70	498			
80	565			

# Late Emergent Reader (488-674)

Student can:

- Identify most of the letters of the alphabet
- Can match most of the letters to their sounds
- Beginning to "read" picture books and familiar words around the home.
- Through repeated reading of favorite books with an adult, students at this stage are building their vocabularies, listening skills, and understandings of print. RENAISSANCE

# **Subdomain and Skill Set Scores**

# 1. What do these scores measure?

- Represents the percentage of items a student would likely get correct in each of the Subdomain and Skill Sets in Star Early Literacy.
- Subdomains are divided into Skill Sets

# 2. What is the range of possible scores?

• 0-100

## 3. Where can this score be found?

Diagnostic Report and Summary Report

Literacy Sub-Domain Scores	Definition					
Alphabetic Principle (AP)	Assesses a student's knowledge of letter names, alphabetic letter sequences and the sounds associated with the letters.					
Concept of Word (CW)	Assesses a student's understanding of print concepts regarding written word length and word borders and the difference between words and letters.					
Visual Discrimination (VS)	Assesses a student's ability to differentiate both upper- and lowercase letters, identify words that are different, and match words that are the same.					
Phonemic Awareness (PA)	Assesses a student's understanding of rhyming words; blending and segmenting word parts and phonemes; isolating and manipulating initial, final, and medial phonemes; and identifying the sounds in consonant blends.					
Phonics (PH)	assesses a student's understanding of short, long, and variant vowels and other vowel sounds; initial and final consonants; consonant blends and digraphs; consonant and vowel substitution; and identification of rhyming words and sounds in word families.					

Literacy Sub-Domain Scores	Definitions
Structural Analysis (SA)	Assesses a student's understanding of affixes and syllable patterns in decoding and identification of compound words.
Vocabulary (VO)	Assesses a student's knowledge of high-frequency words, regular and irregular sight words, multi-meaning words, words used to describe categorical relationships, position words, synonyms and antonyms.
Sentence-Level Comprehension (SC)	Assesses a student's ability to identify the meaning of words in contextual sentences.
Paragraph-Level Comprehension (PC)	Assesses a student's ability to identify the main topic of text and the ability to answer literal and inferential questions after listening to or reading text.
Early Numeracy (EN)	Assesses a student's ability to identify and name numbers; understand number-object correspondence; complete sequences; compose and decompose groups of up to ten; and compare sizes, weights, and volumes.

# Take a look at Sara's data

Alphabetic Principle	86
Alphabetic Knowledge	89
Alphabetic Sequence	62
Letter Sounds	81

What does the data for this subdomain tell us about Sara?

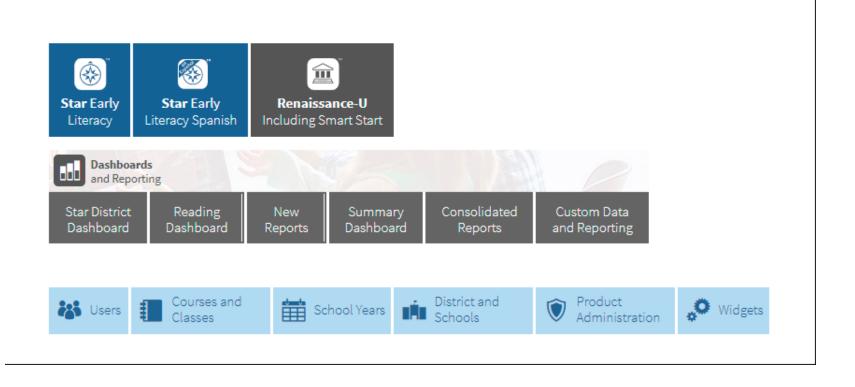


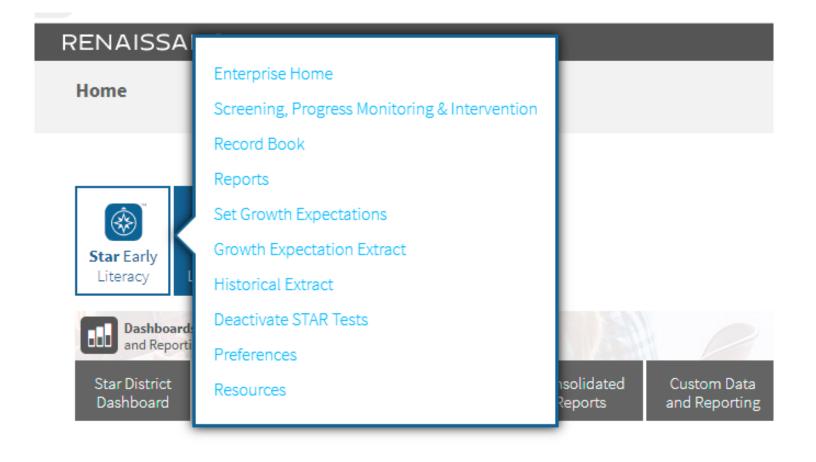
# Key Reports In **Star Early Literacy**

Summary, Diagnostic, Instructional Planning



# **Go Live: What Does Your Data Tell?**





#### Frequently Used Reports

Description						
Shows growth for a group of students over time, with emphasis on SGP-Student Growth Percentile.						
Provides list of recommended skills for class or group instruction based on most recent assessment.						
Provides list of recommended skills for individualized instruction based on most recent assessment.						
A skill score distribution for each of the ten STAR Early Literacy sub-domains.						
Graphs students' placement above/below benchmarks based on STAR scores.						
Graphs an individual student's progress toward goal.						
Summarizes student test results for a specific date range.						

#### Additional Reports

Reports	Description
Annual Progress	Graphs student progress over a school year.
Diagnostic - Class	Diagnostic information about a class's early literacy skills.
Diagnostic - Student	Diagnostic information about individual students' early literacy skills.
Growth Proficiency Chart	Plots Student Growth Percentiles SGP and proficiency on a quadrant graph; companion to the Growth Report.
Longitudinal	Shows growth over multiple years.
Parent - English	Presents informational letter, in English, for parents and guardians.
Parent - Spanish	Presents informational letter, in Spanish, for parents and guardians.
State Standards - Class	Groups students by estimated mastery of State Standards or Common Core State Standards based on STAR Enterprise scaled score.
State Standards - District	Estimates mastery of State Standards or Common Core State Standards for groups of students based on STAR Enterprise scaled score.
State Standards - Student	Estimates a student's mastery of State Standards or Common Core State Standards based on STAR Enterprise scaled score.
Test Activity	Shows students who have and have not tested during a specific date range.
Test Record	Shows individual results for tests taken within a specific date range.

See more reports in Renaissance Place

# **Summary Report- Whole Class**

							Sub-Domain Scores									
Test Date	GP	SS	Lexile® Measure	Lexile <sup>®</sup> Range <sup>e</sup>	Est. ORF	AP	CW	VS	PA	PH	SA	vo	SC	PC	EN	Literacy Classification
02/24/2021	Pre-K	550	BR885L	-		68	69	78	44	41	33	45	35	33	65	Late Emergent
10/29/2020	Pre-K	397	BR1300L	-		36	36	47	18	15	11	19	11	13	33	Early Emergent
02/24/2021	Pre-K	558	BR865L	-		69	71	79	45	43	34	46	37	34	66	Late Emergent
02/24/2021	Pre-K	424	BR1300L	-		43	44	55	22	20	14	24	15	17	40	Early Emergent
02/24/2021	Pre-K	437	BR1255L	-		46	47	58	25	22	16	26	17	18	43	Early Emergent
02/24/2021	Pre-K	452	BR1200L	-		50	51	62	27	25	18	28	19	20	46	Early Emergent
02/24/2021	Pre-K	592	BR770L	-		74	75	83	50	49	40	51	43	39	71	Late Emergent
02/24/2021	Pre-K	439	BR1245L	-		47	48	59	25	23	16	26	18	19	43	Early Emergent
02/24/2021	Pre-K	401	BR1300L	-		37	37	48	18	16	11	19	12	14	34	Early Emergent
02/24/2021	Pre-K	386	BR1300L	-		32	33	43	15	14	9	17	10	12	29	Early Emergent
01/19/2021	Pre-K	491	BR1065L	-		58	59	69	34	31	24	35	26	25	54	Late Emergent
02/24/2021	Pre-K	537	BR925L	-		66	67	77	41	39	31	42	33	31	63	Late Emergent

# **Diagnostic Report- Individual**

				Sub-Domains	Score
				Alphabetic Principle	68
				Concept of Word	69
				Visual Discrimination	78
	Literacy Clas	sification		Phonemic Awareness	44
Early Emergent	Late Emergent	Transitional	Probable	Phonics	41
Reader	Reader	Reader	Reader	Structural Analysis	33
SS 300-487	SS 488-674	SS 675-774	SS 775-900	Vocabulary	45
	1	1	1	Sentence-Level Comprehension	35
				Paragraph-Level Comprehension	33
Est. ORF is availa	able for tests taken i	in grades 1-3.		Early Numeracy	65

#### Skill Sets Within Each Sub-Domain

Skill set scores, ranging from 0-100, estimate the student's percent of mastery of skills in each set.

Alphabetic Principle	Skill Set Score
Alphabetic Knowledge	76
Alphabetic Sequence	41
→ Letter Sounds	69

Concept of Word	
Print Concepts: Word length	79
Print Concepts: Word borders	53
Print Concepts: Letters and Words	79

Visual Discrimination	
Letters	85
Identification and Word Matching	62

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Phonics	Skill Set Score
Consonant Digraphs	41
Other Vowel Sounds	38
Sound-Symbol Correspondence: Consonants	58
Word Building	34
Sound-Symbol Correspondence: Vowels	36
Word Families/Rhyming	34

Structural Analysis	
Words with Affixes	39
Syllabification	40
Compound Words	27

Vocabulary

#### Sub-Domain Scores

	Sub-Domain Score Range			Range
Sub-Domain	0-25	26-50	51-75	76-100
Alphabetic Principle	0	7	6	0
Concept of Word	0	6	7	0
Visual Discrimination	0	3	6	4
Phonemic Awareness	6	7	0	0
Phonics	7	6	0	0
Structural Analysis	9	4	0	0
Vocabulary	4	8	1	0
Sentence-Level Comprehension	8	5	0	0
Paragraph-Level Comprehension	9	4	0	0
Early Numeracy	0	7	6	0

#### Skill Sets Within Each Sub-Domain

	Skill Set Score Range			nge
Alphabetic Principle	0-25	26-50	51-75	76-100
Alphabetic Knowledge	0	3	7	3
Alphabetic Sequence	7	6	0	0
Letter Sounds	0	7	5	1
Concept of Word	0-25	26-50	51-75	76-100
Print Concepts: Word length	0	3	6	4
Print Concepts: Word borders	3	7	3	0
Print Concepts: Letters and Words	0	3	6	4
Visual Discrimination	0-25	26-50	51-75	76-100
Letters	0	1	6	6
Identification and Word Matching	1	8	4	0
Phonemic Awareness	0-25	26-50	51-75	76-100
Rhyming and Word Families	1	8	4	0
Blending Word Parts	0	4	8	1

3

0

Blending Phonemes

Initial and Einal Dhanamaa

6

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4

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Skill Set So		core Ra	nge	
Phonics	0-25	26-50	51-75	76-100
Other Vowel Sounds	7	6	0	0
Sound-Symbol Correspondence: Consonants	1	8	4	0
Word Building	9	4	0	0
Sound-Symbol Correspondence: Vowels	8	5	0	0
Word Families/Rhyming	9	4	0	0
Structural Analysis	0-25	26-50	51-75	76-100
Words with Affixes	7	6	0	0
Syllabification	7	6	0	0
Compound Words	10	3	0	0
Vocabulary	0-25	26-50	51-75	76-100
Word Facility	1	8	4	0
Synonyms	9	4	0	0
Antonyms	8	5	0	0

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Score

Report

**Distribution** 

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# **Diagnostic Report-Individual**

Literacy Classification				
Early Emergent Reader SS 300-487 Late Emergent Reader SS 488-674		Transitional Reader SS 675-774	Probable Reader SS 775-900	
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→ Letter Sounds	69	Sound-Symbol Correspondence: Consonants	58
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		Word Eamilies/Phyming	34

# **Diagnostic Report-Class Report**

#### Sub-Domain Scores

	Sub-Domain Score Range			Range
Sub-Domain	0-25	26-50	51-75	76-100
Alphabetic Principle	0	7	6	0
Concept of Word	0	6	7	0
Visual Discrimination	0	3	6	4
Phonemic Awareness	6	7	0	0
Phonics	7	6	0	0
Structural Analysis	9	4	0	0
Vocabulary	4	8	1	0
Sentence-Level Comprehension	8	5	0	0
Paragraph-Level Comprehension	9	4	0	0
Early Numeracy	0	7	6	0

#### Skill Sets Within Each Sub-Domain

#### Alphabetic Principle

Skill Sets	Skill Set Score Range	Number of Students	Student
Alphabetic Knowledge	0-25	0	
	26-50	3	Davis, Elijah; Matlock, Mallory; Moore, Reberio
	51-75	7	Freeman, Bryson; Hamburg, Addison; Hopkins, Kourtnee; Kelly, Hunter; Ransom, Eilan; Stallings, Raelynn; Williams, Ana
	76-100	3	Altman, Tia; Evans, Carter; James, Lilly
Alphabetic Sequence	0-25	7	Davis, Elijah; Freeman, Bryson; Hamburg, Addison; Hopkins, Kourtnee; Kelly, Hunter; Matlock, Mallory; Moore, Reberio
	26-50	6	Altman, Tia; Evans, Carter; James, Lilly; Ransom, Eilan; Stallings, Raelynn; Williams, Ana
	CA 70	0	

# **Instructional Report- Individual**

#### STAR Early Literacy Test Results

Current SS (Scaled Score): 550 Test Date: 02/24/2021 Lexile® Measure: BR885L Lexile® Range<sup>b</sup>: -Literacy Classification: Late Emergent Reader

#### Suggested Skills

Tia's STAR Early Literacy scaled score(s) suggest these skills from Core Progress Reading built for MS learning progressions would be challenging, but not too difficult for her. Combine this information with your own knowledge of the student and use your professional judgment when designing an instructional program. Use the Core Progress Reading built for MS learning progressions to see how these skills fit within the larger context of the progression.

#### Literature

GR

#### Key Ideas and Details

This score suggests Tia is ready for instruction and practice with the following skills.

\*K Describe main story events (e.g. "They play in the park.")

#### Craft and Structure

This score suggests Tia is ready for instruction and practice with the following skills.

- PK With prompting and support, recognize common types of text
- PK With support, tell what an author and illustrator contribute to a text

#### Integration of Knowledge and Ideas

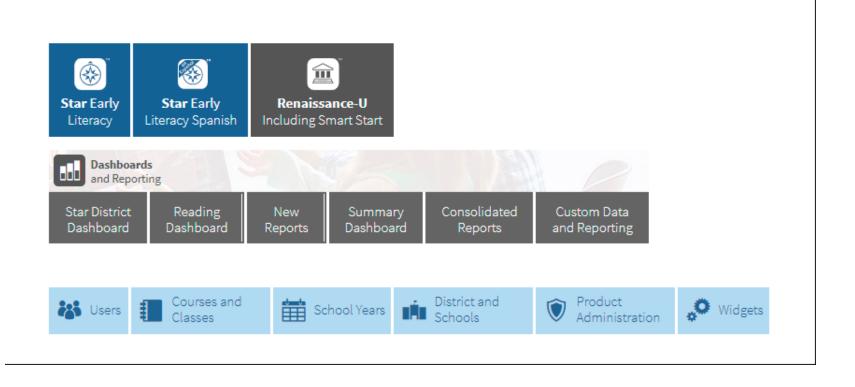
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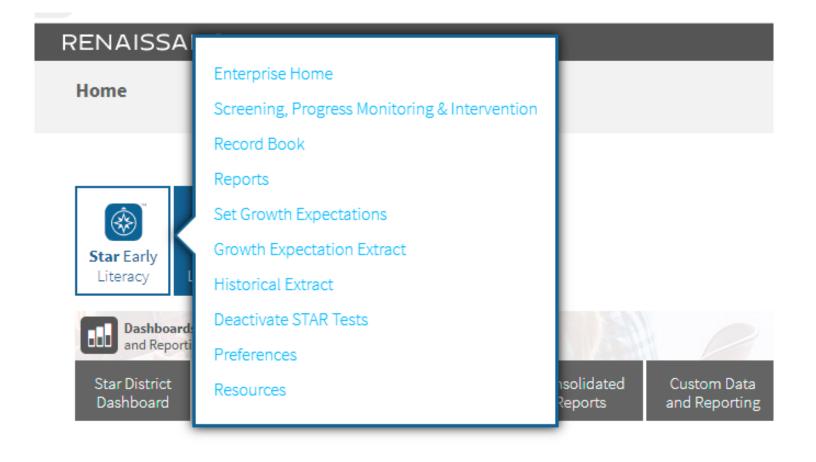
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# **Go Live: What Does Your Data Tell?**





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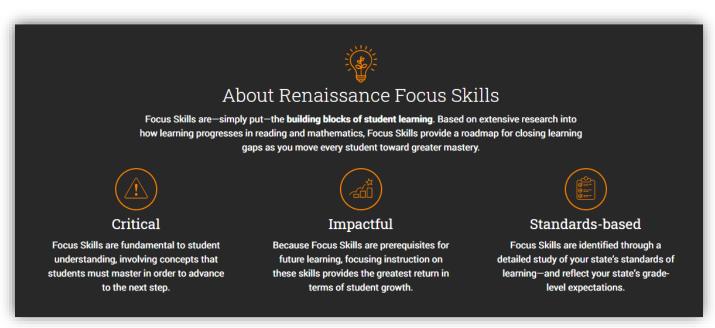
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# **Closing Learning Gaps**

#### With Focus Skills



More info available at www.renaissance.com/focus-skills/

# **At-Home Activities** For **Emergent Readers**



# Reflection

- What is one thing you learned today about Star Assessments that excites you?
- What is one way you'll be able to use Star data to inform your instruction?



# **Resources and support**

## **Star Help**

- Email: <u>support@renaissance.com</u>
- Phone: 800-338-4204



#### **Please complete a survey**

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# Thank you!



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