

QUESTIONS and ANSWERS

What kind of score does my child get?

For every STAR assessment, your child receives a scaled score (SS), which is based on the difficulty of the questions and the number of correct answers.

Scaled scores are useful for comparing your child's performance over time and across grades. STAR Reading and STAR Math scaled scores range from 0–1400. STAR Early Literacy Enterprise scaled scores range from 300–900.

STAR offers parents and teachers a variety of scores and reports. Some STAR scores compare your child's performance to a specific criteria or to a standard, and some reports compare your child's performance to other students who have taken the same test.

How will I know how my child is doing?

Your child's teacher will share results from the STAR assessments.

Your child's teacher may also share ways that you can help your child strengthen skills that are measured by STAR tests at home.

STAR Early Literacy scores range from 300-900.



STAR Reading and STAR Math scores range from 0-1400.

STAR Reading



Elementary
(grades 1-5)

Middle School
(grades 6-8)

High School
(grades 9-12)

ISD End of Year Targets

Kindergarten				
Scaled Scores	Early Emergent	Late Emergent	Transitional	Probable
Early Literacy	300-487	488-674	675-774	775-900

1st Grade

End of Year Targets				
Scaled Scores	Below Basic	Basic	Proficient	Advanced
Early Literacy	300-487	488-674	675-774	775-900
STAR Reading	<95	95-163	164-250	>250
STAR Math	<333	333-389	390-450	>450

2nd Grade

End of Year Targets				
Scaled Scores	Below Basic	Basic	Proficient	Advanced
STAR Reading	<239	239-326	327-426	>426
STAR Math	<449	449-501	502-557	>557
Early Literacy	Working below grade level			

3rd Grade

End of Year Targets				
Scaled Scores	Below Basic	Basic	Proficient	Advanced
STAR Reading	<334	334-435	436-546	>546
STAR Math	<534	534-592	593-645	>645

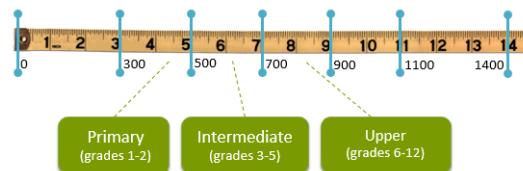
4th Grade

End of Year Targets				
Scaled Scores	Below Basic	Basic	Proficient	Advanced
STAR Reading	<406	406-519	520-658	>658
STAR Math	<594	594-653	654-710	>710

5th Grade

End of Year Targets				
Scaled Scores	Below Basic	Basic	Proficient	Advanced
STAR Reading	<492	492-629	630-845	>845
STAR Math	<647	647-709	710-766	>766

STAR Math



Parent's Guide to STAR™ Assessments

QUESTIONS and ANSWERS



STAR Early
Literacy



STAR
Reading



STAR
Math



Independence
SCHOOL DISTRICT
Inspiring Greatness

Fall 2014-2015



Word Skills

- Alphabetic Principle
- Concept of Word
- Visual Discrimination
- Phonemic Awareness
- Phonics
- Structural Analysis
- Vocabulary

Comprehension Strategies

- Sentences
- Paragraphs

Numbers and Operations

- Early Numeracy



STAR Reading Enterprise™ is an assessment of reading comprehension and skills for independent readers through grade 12. STAR Reading Enterprise tracks development in five domains:

1. Word Knowledge and Skills
2. Comprehension Strategies and Constructing Meaning
3. Analyzing Literary Text
4. Understanding Author’s Craft
5. Analyzing Argument and Evaluating Text



STAR Math Enterprise™ is an assessment of math achievement for students in grades 1–12. STAR Math Enterprise tracks development in four domains:

1. Numbers and Operations
2. Algebra
3. Geometry and Measurement
4. Data Analysis, Statistics, and Probability

QUESTIONS and ANSWERS

What are STAR tests?

STAR Tests are computer-adaptive testing for use in classrooms.

Computer-adaptive tests continually adjust the difficulty of each child’s test by choosing each test question based on the child’s previous response. If the child answers a question correctly, the difficulty level of the next item is increased. If the child misses a question, the difficulty level is decreased. CATs save testing time and spare your child the frustration of items that are too difficult and the boredom of items that are too easy.

STAR Early Literacy, STAR Reading and STAR Math tests all designed in the same way, work in the same way and are all put together with the same high level of measurement accuracy.

What STAR tests will my child take?

Students in Kindergarten and First Grade begin with the STAR Early Literacy test. Once they reach a scale score in the “Probable Reader” range within STAR Early Literacy, they move to STAR Reading and STAR Math.

Typically, all students in 2nd-12th grade take the STAR Reading and STAR Math tests.

How long does it take to complete a STAR test?

On average, students will complete the STAR Math Enterprise test in about 20 minutes, the STAR Reading Enterprise test in about 15 minutes and the STAR Early Literacy Enterprise test in 15–20 minutes. However, some students may require more time

ISD Benchmarking			
STAR Early Literacy	STAR Reading	STAR Math	
Grades K-1	Grades 1-12	Grades 1-12	
STAR Reading and STAR Math Dates			
Fall	Winter	Spring	End of Year
9/8-9/26	11/19-12/9	2/9-2/27	4/6-4/24
Kindergarten STAR Early Literacy			
Fall	Winter	Spring	End of Year
9/22-9/26	12/1-12/5	2/23-2/27	4/20-4/24

