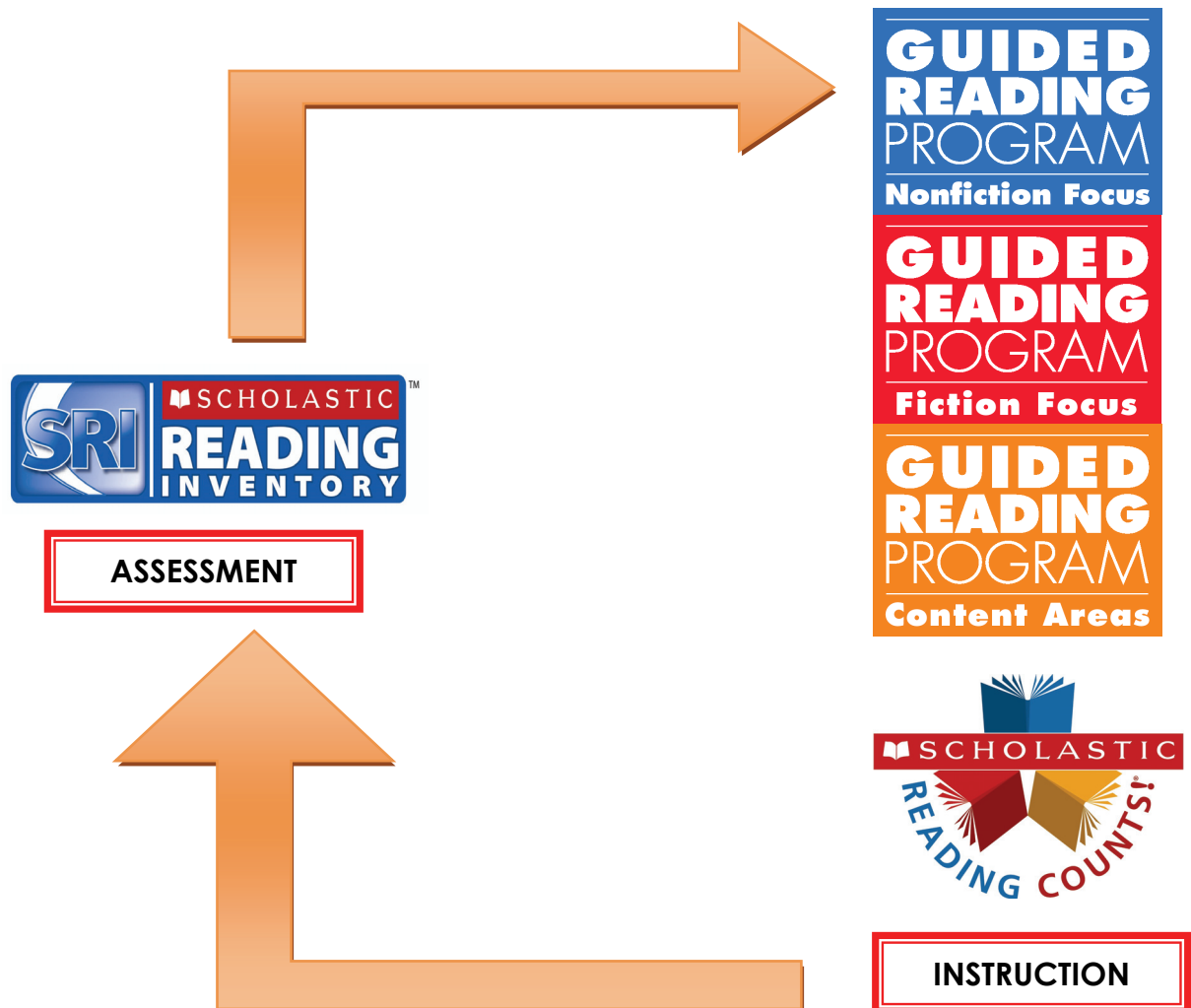




Lexile for Assessment in Singapore



The Lexile Framework™ for Reading provides the theoretical basis for effective and accurate teaching-learning processes in the classroom.

The **Scholastic Reading Inventory (SRI)** is an Assessment tool that reports students reading levels in Lexile scores.

This will enable teachers to locate students' current level of reading fluency against the benchmark standard required in national examinations.

The **Guided Reading Program** is designed as a structured instructional programme for classroom use to develop reading skills.

Scholastic Reading Counts! facilitates the implementation of an effective Independent Reading Programmes using a lexiled book matching platform.



- The *Scholastic Reading Inventory* (SRI) is a research based computer adaptive assessment that accurately assesses reading comprehension and matches students to text using the Lexile Framework™ for Reading.
- The purpose of SRI is to describe what level of text complexity a student can read and comprehend with 75% accuracy regardless of the students initial ability level.
- As a teaching – learning tool in the classroom it can be used to provide an **accurate indicator of student ability, set targets** and **monitor learning progress**.

The Scholastic Reading Inventory is a multiple-choice comprehension test which continuously adapts in difficulty based on the student’s answers. Reading comprehension is defined in the SRI as : “ paraphrasing information in the passage, drawing a logical conclusion based on information in the passage, making an inference, identifying a supporting detail or making a generalization based on information in the passage”.

This maps directly to the requirements of the Singapore English Language curriculum.

Students are presented with a unique set of items whose difficulty level is targeted to match the students’ ability level. There are several alternatives for each item, which is considered separate from the passage presented. Students must understand the material they have read in order to respond correctly. The software then adjusts the difficulty of the next test item to maintain the students’ chances of selecting a correct answer.

Sample SRI Test Item

“I leaned back for a moment and let my eyes wander down below. We were way out over the ocean. I looked at my watch—a little more than thirty minutes from Orlando so far. The sea looked choppy, even with the bright, sunny weather. An occasional cloud cast its shadow down on the stony-looking water surface. The wavering outline of the plane appeared and disappeared.”

I had a good _____.

- nap
- view
- idea
- lunch

Test items are based on authentic passages taken from textbooks, literature, periodicals and consist, for each item a passage that students need to read and respond to. SRI results are reported on a Lexile scale. This enables teachers and educators to get a realistic and accurate measure of a students reading fluency.

Benefits of Scholastic Reading Inventory in the Singapore classroom

1. Accurate Scientific Indicator of Proficiency

- Provides a clear, matched indicator of text difficulty and student fluency in relation to text.
- Provides a clear scientific measurement of fluency levels which students are at when attempting to analyse and comprehend reading texts.
- Enables better identification of students proficiency levels, target-setting to monitor progress and design of instructional programmes to ensure success.

2. Accurate Benchmarking

- Provides accurate indicator to target the level of reading proficiency required at each level.
- Enables for accurate benchmarking of students proficiency against the Lexile measures from the PSLE and GCE O level reading comprehension passages.
- Teachers have an effective platform to design instructional resources and monitor the progress of their students.

3. Assessment for differentiated ability

- Different from standardized reading comprehension tests which only measure students' proficiency in relation to pre-determined standards.
- Current standardized testing does not taking into account differences in ability which affects the accuracy of a students score.
- Reading texts used in current standardized reading comprehension tests are pre-determined thus a struggling learner or advanced learner will not get an accurate assessment score, as the texts do not adjust to meet the ability level of the students.
- The scores and its use as a tool to guide instruction and measure progress do not take into account the existence of differentiated abilities in the classroom.
- The Scholastic Reading Inventory is a targeted assessment tool, which meets the individual needs and abilities of students as the reading texts adjust to adapt to the proficiency level of each individual student.
- Allows for more accurate benchmarking, tracking of progress and achievement of long-term results.