Scholastic Assessments

Overview of the testing programs
Reports- What does it mean for your student?
How to use the results at home
SRI - Scholastic Reading Inventory
*Online computer adaptive assessment given to K-12 students.

SRI - Two Different Types of Tests

Foundational Test (phonics, letter name, sound)
This is given to students in K-2. The Foundational Test results are reported as Fluency Scores.

Comprehension Test (comprehension, reading)
This is given to grades 3-12 and those that score greater than 49 on the Foundation Test. The Comprehension Test scores are reported in Lexiles.

*Both assessment types are adaptive - This means that the questions change as students answer correctly or incorrectly to adjust to the student’s level.
SRI - Foundation Test

Accuracy and fluency are two essential components of being able to read. The assessment measures both by assessing the following;

- phonological awareness
- letter-name knowledge
- letter sound
- sight word recognition
- decoding of nonwords

Grade Level Fluency Ranges are above. SCOH students begin with the foundation assessment in K-2 to ensure that they have the accuracy and fluency to read. A student with a fluency measure of 49 or above would be ready for the SRI Comprehension assessment.
Fluency and accuracy is broken down further for the Foundational Reading Assessment Scoring Guide to the left.

Based upon the score, teachers can pinpoint what areas each student is excelling in and those that need additional practice.

Knowing this assessment information along with a child’s performance in the classroom, a student’s plan becomes detailed and specific to the individual.
SRI- Comprehension Test

The SRI-Comprehension Test and the SMI assessment measures are based upon national levels. The charts on the following pages are end of year performance bands.

These levels are broken into four performance levels.

**Advanced**: Superior performance on grade level skills & concepts.

**Proficient**: Competent performance on grade level skills & concepts.

**Basic**: Minimal competent performance on grade level skills & concepts.

**Below Basic**: Doesn’t exhibit minimal competency on grade level skills & concepts.
Lexiles are a measure of how difficult a text is OR a student’s reading ability level.

As students complete the SRI tests, growth towards proficient and advanced are ideal.

For students that begin in a lower band, they are expected to grow more than a student that begins at an advanced band. This is because a student that begins lower has more room to grow.

Ideally, students at the elementary level should be gaining 150 lexiles and middle/high school students will gain 50-70 lexiles.

Keep in mind, each child is unique and so is his/her performance. With this in mind, students should be continually progressing within each band and moving ahead from one performance band to the next.
## End of Year Performance Bands -

### Reading Comprehension Assessment Performance Bands

<table>
<thead>
<tr>
<th>Grade</th>
<th>Below Basic</th>
<th>Basic</th>
<th>Proficient</th>
<th>Advanced</th>
</tr>
</thead>
<tbody>
<tr>
<td>K</td>
<td>N/A</td>
<td>BR</td>
<td>0L to 275L</td>
<td>280L and Above</td>
</tr>
<tr>
<td>1</td>
<td>BR</td>
<td>0L to 185L</td>
<td>190L to 530L</td>
<td>535L and Above</td>
</tr>
<tr>
<td>2</td>
<td>BR to 215L</td>
<td>220L to 415L</td>
<td>420L to 650L</td>
<td>655L and Above</td>
</tr>
<tr>
<td>3</td>
<td>BR to 325L</td>
<td>330L to 515L</td>
<td>520L to 820L</td>
<td>825L and Above</td>
</tr>
<tr>
<td>4</td>
<td>BR to 535L</td>
<td>540L to 735L</td>
<td>740L to 940L</td>
<td>945L and Above</td>
</tr>
<tr>
<td>5</td>
<td>BR to 615L</td>
<td>620L to 825L</td>
<td>830L to 1010L</td>
<td>1015L and Above</td>
</tr>
<tr>
<td>6</td>
<td>BR to 725L</td>
<td>730L to 920L</td>
<td>925L to 1070L</td>
<td>1075L and Above</td>
</tr>
<tr>
<td>7</td>
<td>BR to 765L</td>
<td>770L to 965L</td>
<td>970L to 1120L</td>
<td>1125L and Above</td>
</tr>
<tr>
<td>8</td>
<td>BR to 785L</td>
<td>790L to 1005L</td>
<td>1010L to 1185L</td>
<td>1190L and Above</td>
</tr>
<tr>
<td>9</td>
<td>BR to 845L</td>
<td>850L to 1045L</td>
<td>1050L to 1260L</td>
<td>1265L and Above</td>
</tr>
<tr>
<td>10</td>
<td>BR to 885L</td>
<td>890L to 1075L</td>
<td>1080L to 1335L</td>
<td>1340L and Above</td>
</tr>
<tr>
<td>11/12</td>
<td>BR to 980L</td>
<td>985L to 1180L</td>
<td>1185L to 1385L</td>
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</table>

## Sample Books and Lexile Levels

- 1110L: *A Separate Peace*
- 1000L: *Mythbusters Science Fair Books*
- 990L: *Sea Biscuit*
- 870L: *The 7 Habits of Highly Effective Teens*
- 840L: *The Odyssey*
- 760L: *Hoot!*
- 560L: *Sarah, Plain and Tall*
- 520L: *John Henry: An American Legend*
- 460L: *True Life Treasure Hunts*
- 380L: *Junie B. Jones is a Flower Girl*
- 350L: *A Snowy Day*
- 260L: *The Cat in the Hat*
SMI- Scholastic Math Inventory

*Online computer adaptive assessment given to K-8 students.

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SMI is used to determine a student’s readiness for math instruction. Scoring is reported in Quantiles. Knowing what a student’s quantile provides a method of knowing what a student is ready to learn in math.

K-2 Assessment
Screens for early numeracy and basic fact fluency

3-8 Assessment
Screens for fact fluency (add, sub, mult, division)
Readiness for math instruction through Algebra II.
SMI - Reporting

SMI assessment measures are also based upon national levels. The charts on the following pages are end of year performance bands.

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Performance Level Ranges by Grade

Ranges below indicate the End of Year Goal-

**TABLE 10. SMI College & Career performance level ranges by grade.**

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<td>EM190-5</td>
<td>10-175</td>
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<tr>
<td>1</td>
<td>EM400-60</td>
<td>65-255</td>
<td>260-450</td>
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<tr>
<td>2</td>
<td>EM400-205</td>
<td>210-400</td>
<td>405-600</td>
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*Emerging Mathematician*
SMI Performance
Scores are reported in Quantiles. Below are examples of questions and quantile levels.

24Q: Count by 1s, 2s, 5s, 10s to 100. Beginning at 2, 5, 10 Kindergarten

607Q: Write multiplication & division sentences to represent a number or word problem; solve. 4th grade

1022Q: Multiply & Divide decimals using models & pictures to explain the process & record the results. 5th grade

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*Emerging Mathematician
All students are unique and will grow at different rates.

As a guideline, Scholastic has provided the chart to the right.

Just like SRI, students that are in a lower performance band have more room to grow over the year.

If a student began the year in 3rd grade scoring in a below basic range, he/she would have the opportunity to grow 260 quantiles or more over the course of a year.

Regardless of each child’s starting point, they should be growing throughout the year.
College and Career Readiness Reports

These reports are provided with reports cards. What do they mean?

The goal for each child is continual progress towards College & Career Readiness. SCOH’s goal is to have students ready for college and/or a career upon graduation. Reaching for CCR goals allows students to have additional choices during high school and upon graduation.

**CCR Goals for Graduation**

**Lexile Goal**
1300 by 12th grade

**Quantile Goal**
1030 (Algebra Readiness)
1400 by 12th grade (College/Career)
How are the scores used at school?

1st: Focus is on critical foundational skills

Letter and number identification, phonics, fluency, comprehension and attending to precision.

2nd: Instructional supports.

SRI and SMI provide another aspect to your student’s learning. The assessments provide a more in-depth focus of what each student is ready to learn and in which areas to support his/her learning.

3rd: Whole group and small group intervention

Based on the results, teachers will instruct students according to their need. Student performance in class and on the assessment may indicate that the student is ready to be challenged in one area and need another review of information in a different area.

SRI and SMI are always used in combination with classroom performance to provide a full picture of each student’s skill level and achievement.
How To Use The Results At Home

Read! Read! Read!

SCOH encourages families to read nightly and work to achieve fluency and comprehension of all types of text.

As you read together, stop and talk about the characters, theme or topic and any words that are unknown.

Math Practice is Essential for All Students!

All K-12 students should practice facts that are age appropriate. Students must master addition, subtraction, multiplication, and division facts. They must also remember these facts even in high school!!

Practicing these skills are essential for all ages!
Resources for Home

- Practice math facts each night
  - Apply math in every day life
- Local library
- Have children participate in afterschool clubs and study tables.
- Lexile Framework for Reading Map:
  - [Lexile Map](http://cdn.lexile.com/m/cms_page_media/135/Lexile%20Map_8.5x11_FINAL_Updated_May_2013%20%284%29.pdf)
  - Contains ELA and Math Practice
    - Mathinenglish.com
    - Ixl.com
- Math Activities by Quantiles:

Be Active and Learn at the Same Time

It’s always good to have students active and eating nutritional foods!

- Run, Skip, Jump Rope (Count and/or practice facts)
- Using household items - develop a marble run
  *use measurement and communication to plan it
Questions?

- Thank you for attending the presentation