

RESEARCH, EVALUATION, & ACCOUNTABILITY

Pembroke Lakes Elementary F.A.S.T. Family Night





- Florida Assessment of Student Thinking, or FAST, refers to the new Coordinated Screening and Progress Monitoring (CSPM) System assessments, which are aligned to the Benchmarks in Excellent Student Thinking (B.E.S.T.) Standards
- FAST assessments include VPK through grade 10 English Language Arts (ELA) and VPK through grade 8 Mathematics
- **Renaissance Learning** STAR Early Literacy, Reading and Math will administer grades VPK-2
- Cambium Assessment, Inc. (CAI) will administer grades 3-10 FAST
 - Writing **administered** to PLE students this year.
- Science assessments are **not part** of FAST (5th Grade Only)



FAST: VPK-2 Star Assessments via Renaissance

| Grade | Subject | PM1 | PM2 | PM3 | | |
|---|---------|---|---|---|--|--|
| Kinderserten | Reading | Star Early Literacy* | Star Early Literacy or Star Reading* | Star Early Literacy or Star Reading* | | |
| Kindergarten | Math | Star Math Star Math | | Star Math | | |
| Crode 1 | Reading | Star Early Literacy or Star Reading* | Star Early Literacy or Star Reading* | Star Reading** | | |
| Grade 1 | Math | Star Math | Star Math | Star Math | | |
| Grade 2** | Reading | Star Reading* | Star Reading* | Star Reading* | | |
| Grade 2** | Math | Star Math | Star Math | Star Math | | |
| *All Kindergarten and Grade 1 students will take the Star Early Literacy for PM1, unless a Grade 1 student scored 852 or higher in the previous year. If a student scores at or above 852 on Star Early Literacy, the student will take Star Reading on subsequent administrations. If a student scores below 852 on Star Reading, the student may take Star Early Literacy for more instructional information. | | | | | | |

**Grade 1 students during PM3 and Grade 2 students during all three PM windows must attempt Star Reading. If the student does not pass the practice items after two attempts, the district should administer Star Early Literacy to the student to gain additional instructional information. Additionally, districts may choose to direct schools to administer Star Reading to all Grade 1 students prior to PM3.

* Audio will be enabled for all students for **Star Math**, regardless of IEP/504 status.





FAST: K–Grade 2 Administration

- Each test will be administered in **one session**.
- Students take only one subject test in a day
- Testing times vary between 20 to 60 minutes
- Tests will be **computer-adaptive**, administered through a secure web browser (**headphones required**)

* In accordance with F.S. 1008.25 (K-10) and F.S. 1002.68 (VPK), hard copy student results will be provided to parents in an expedited manner.



What do FAST STAR results mean?

- Renaissance Star Reading scores represent how students performed on the test compared with the performance of a nationally representative sample of students, called the norms group.
- Renaissance has a Fall, Winter, and Spring norm group.
- These scores present a snapshot of achievement at a specific point in time.
- As with any test, it is important to remember that many factors can affect a student's test.
- Renaissance Star Reading test scores give only one picture of how a student is doing in school.

- Percentile Rank (PR) is a normreferenced score that provides a measure of a student's reading ability compared to other students in the same grade nationally. The percentile rank score, which ranges from 1 to 99
- National Benchmarks: The percentile rank for the student's assessment is used to determine the benchmark range the student falls in at the time they took the assessment. At/Above Benchmark: At/Above 40 PR, On Watch: 25-39 PR, Intervention: 10-24 PR, Urgent Intervention: Below 10 PR

https://help2.renaissance.com/US/PDF/SR/SRDefinitions.pdf





Per s. 1008.25(8), F.S., FAST assessments will be **administered three times per year**.

- Test security <u>MUST</u> be maintained during all 3 PMs
- The last window for 2023–24 school year is as follows:

 PM3*: K-2 : May 7 ELA May 8 Math 3-5: May 20 ELA May 21 Math 4-5: April 3 Writing PLE Make-Ups through May 30

Science State Assessment: May 15
 PLE Make-Ups through May 30

*Student level results are available in Focus



FAST Grades K-2 Illustration of Statewide Percentiles

Parent Report for Emma

| School PEMBROKE LAKES ELEI | Teacher Class Grade Test Date |
|--|--|
| | dian of Emma and a second seco |
| L | PR Range 77 69–83 |
| Below Average | e Average (50) Above Average |
| 959 | Emma's Scaled Score is based on the difficulty of questions and the number of correct responses. Scaled Scores in Star Reading in the Unified scale range from 600 to 1400. |
| 77 Percentile Rank | Emma's skills are higher than 77% of students nationally in the same grade. This score is above average. The PR Range indicates that, if Emma had taken the Star Reading test many times, most of his/her scores would likely have been between 69–83. |
| 3.3 Grade Equivalent | GE scores range from 0 to >12.9. Based on national norms, Emma's reading skills are comparable to those of a typical 3rd grader in the third month of the school year. The score does not necessarily indicate the ability to read independently at this grade level. |
| 3.1 Instructional Reading Level | IRL is the grade level at which Emma is at least 80% proficient recognizing words and comprehending reading materials. Emma achieved an IRL score of 3.1, meaning he/she is at least 80% proficient at reading third grade level materials. |
| 360L - 510L Lexile® Range | The Lexile® Range spans reading levels that are appropriately challenging for reading practice. Emma should be selecting books in this range for optimal growth in reading. This range is approximate. Success at any reading level depends on your child's interest and prior knowledge of a book's content. |
| 65.6 Normal Curve Equivalent | Emma's NCE score shows that 65.6% of students in the norms group in the same grade obtained lower scores than Emma did. |



I will be using these Star Reading test scores to help Emma further develop his/her reading skills for reading practice at school. If you have any questions about your child's scores or these recommendations, please contact me at your convenience.

FAST 3-10 Testing Times

- The times below indicate the amount of time that should be provided for students.
- For scheduling purposes, a recommended session length is provided, but students in grades 3-10 who are still working at the end of that time will be provided until the end of the school day to complete the assessment.

| Grades/Subject | PM 1 and PM 2 | PM3* |
|-------------------------|-------------------|-------------|
| Grades 3–10 ELA Reading | Up to 90 Minutes | 120 Minutes |
| Grades 3–5 Mathematics | Up to 80 Minutes | 100 Minutes |
| Grades 6–8 Mathematics | Up to 100 Minutes | 120 Minutes |

*The PM3 administration is slightly longer than PM1 and PM2 because the assessments contain embedded field test items.





FAST: Grades 3–10 Content

- Because all FAST assessments are computer-adaptive, items may become progressively harder as students successfully respond to items, and easier if students answer more questions incorrectly
- Each PM event is tied to a blueprint for the full grade-level content
- Many of the same computer-based item types that students are already familiar with will be used on FAST assessments

* In accordance with F.S. 1008.25 (K-10), student results will be provided to parents in an expedited manner.





PM3 Scores

PM3 provides a summative score at the end of the year to measure student mastery of the grade-level content standards.

After the close of each PM window, the FDOE will report percentile ranks at the student level for parents, schools, and districts, as well as comparisons at the school, district, and state level.

Achievement Levels

- The scales on which students receive scores differ by grade and subject. Achievement levels describe a student's success with the content assessed.
- As required by state law, achievement levels range from 1 to 5, with Level 1 as the lowest and Level 5 as the highest. For all assessments, Level 3 indicates on-grade-level performance





FAST Reporting for 2022-23

Achievement Levels

| | А | chievement Level | S | |
|--|---|--|---|---|
| (1) | 2 | 3 | 4 | 5 |
| Inadequate: | Below Satisfactory: | On-Grade-Level: | Proficient: | Mastery: |
| Highly likely to need substantial support for the next year | Likely to need substantial support for the next grade/ course | May need additional support for the next grade/ course | Likely to excel in the next grade/ course | Highly likely to excel in the next grade/ course |







FAST Reporting for 2023 - 24

Scale Score Ranges

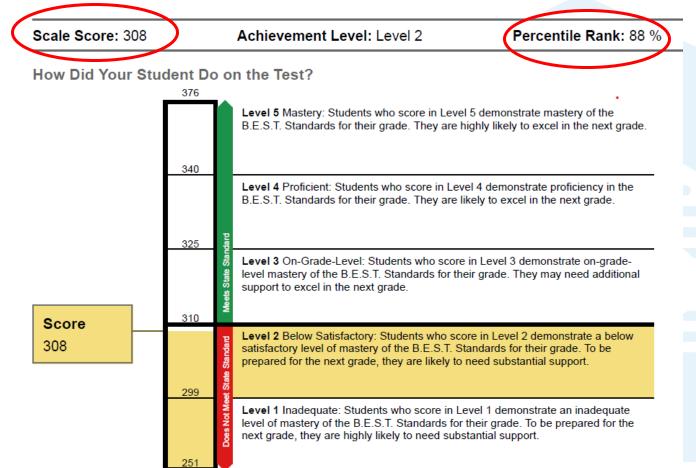
| | FAST English Language Arts | | | | | | | | | | |
|-------|----------------------------|----------------|-------------------|-----------------|---------|----------------|-----------------|---------|---------|---------|--|
| Grade | Level 1 | Level 1 Low | Level 1 Middle | Level 1 High | Level 2 | Level 2 Low | Level 2 High | Level 3 | Level 4 | Level 5 | |
| 3 | 140-185 | 140-155 | 156-170 | 171-185 | 186-200 | 186-193 | 194-200 | 201-212 | 213-224 | 225-260 | |
| 4 | 154-198 | 154-168 | 169-183 | 184-198 | 199-212 | 199-205 | 206-212 | 213-223 | 224-236 | 237-270 | |
| 5 | 160-205 | 160-175 | 176-190 | 191-205 | 206-221 | 206-213 | 214-221 | 222-231 | 232-245 | 246-279 | |
| 6 | 161-208 | 161-176 | 177-192 | 193-208 | 209-224 | 209-216 | 217-224 | 225-236 | 237-249 | 250-284 | |
| 7 | 165-214 | 165-181 | 182-198 | 199-214 | 215-231 | 215-223 | 224-231 | 232-241 | 242-256 | 257-292 | |
| 8 | 169-219 | 169-185 | 186-202 | 203-219 | 220-237 | 220-228 | 229-237 | 238-250 | 251-261 | 262-300 | |
| 9 | 174-223 | 174-190 | 191-207 | 208-223 | 224-241 | 224-232 | 233-241 | 242-253 | 254-266 | 267-303 | |
| 10 | 179-229 | 179-195 | 196-212 | 213-229 | 230-246 | 230-238 | 239-246 | 247-257 | 258-270 | 271-308 | |

| | FAST Mathematics | | | | | | | | | | |
|-------|------------------|----------------|-------------------|-----------------|---------|----------------|-----------------|---------|---------|---------|--|
| Grade | Level 1 | Level 1 Low | Level 1 Middle | Level 1 High | Level 2 | Level 2 Low | Level 2 High | Level 3 | Level 4 | Level 5 | |
| 3 | 140-182 | 140-154 | 155-168 | 169-182 | 183-197 | 183-190 | 191-197 | 198-208 | 209-224 | 225-260 | |
| 4 | 155-199 | 155-169 | 170-184 | 185-199 | 200-210 | 200-205 | 206-210 | 211-220 | 221-237 | 238-273 | |
| 5 | 158-206 | 158-174 | 175-190 | 191-206 | 207-221 | 207-214 | 215-221 | 222-233 | 234-245 | 246-285 | |
| 6 | 168-212 | 168-182 | 183-197 | 198-212 | 213-228 | 213-220 | 221-228 | 229-238 | 239-253 | 254-287 | |
| 7 | 175-222 | 175-190 | 191-206 | 207-222 | 223-234 | 223-228 | 229-234 | 235-246 | 247-257 | 258-288 | |
| 8 | 183-226 | 183-197 | 198-212 | 213-226 | 227-243 | 227-235 | 236-243 | 244-253 | 254-262 | 263-291 | |



2023-2024 Fall PM 1 FAST Grades 3-10 Illustration of Statewide Percentiles

The report below illustrates just one example of how the Level compares to the Percentile. This 4th grade Mathematics result shows **Achievement Level 2 with a Scale Score 308 equates to the 88th Percentile.**







FAST Reporting for 2023-24

Example of Individual Student Report (page 1)

| Testing, QAUAT Student ID: DM9999999 Date Taken: 3/16//2023 | | ent DOB: 7/2/2009 Enrolled | Grade: 4 | FAST Grade 4 ELA Reading 2022-202 Demo Dist Demo Sch | | |
|---|---|---|---|---|--|--|
| Scale Score: 327 | Achie | evement Level: Level 4 | Percentile Rank: n/a | | | |
| Score 327 | 372 Leve grad 340 Leve Tas B grad addi addi 351 Leve bess addi Leve bess 551 | I 5 Masswry: Students who score in L T. Standards for their grade. They a A Proficient: Students who score in 1 E3 1. Standards for their grade. The | In highly likely to excel in the next Level 4 demonstrate proficency in by ans likely to excel in the next one in Level 3 demonstrate on- rids for their grade. They may need e. Score in Level 2 demonstrate a E.S.T. Standards for their grade. I likely to need substantial support. | Please note, for the 2022-2023 school year only, student achievement levels are provisional, and are inked to the 2021-2022 reporting scale, as required by Florida taw. For 2023-2024 and beyond, scores will be reported on a new scale after the State Board of Education adopts new student achievement expectations in fall of 2023. Percentile rank will be reported after the PM window doses. This rank will indicate where your student's performance falls compared to all other student's performance falls compared to all other students who took the same test in this window. Please visit the FAST Portal at wew.fitast.org to access additional information and resources, including a Parent Quirk Guide that explains each element of this report and what it means for your student. Students who scored a Level 1 or Level 2 may be aligible to receive free books on a monthy basis through the New Works Reading Indiave. Mat http://hewwoltfsreading.com for more information. | | |
| Category | | Achievement Level | A Belov | w the Standard All Near the Standard 📀 Above the Standard chievement Level Description | | |
| Reading Arross Centes & | | | The student performance is above | | | |
| Reading Informational Text | | The student performance is atinea | er the standard. | | | |
| Reading Prose and Poetry | | | The student performance is above the standard. | | | |



FAST PRESENTATION



FAST Resources for 2023 - 24

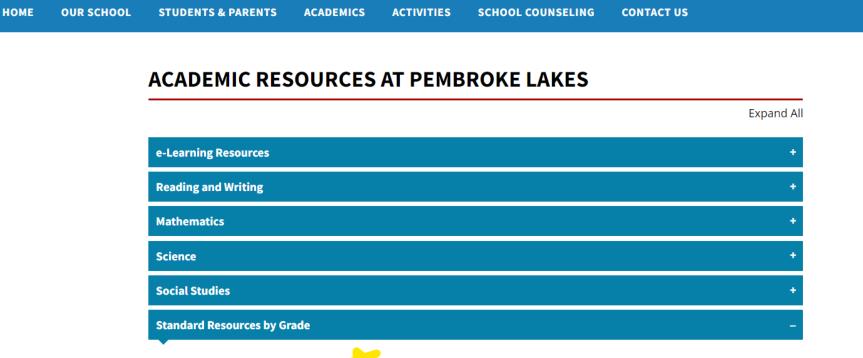
- Testing Calendar: What assessments will my child take this year?
- Family Portal FAQ Document
- 2023-2024 FAST Grades K-2 Fact Sheet
- 2023-2024 FAST Grades 3-10 Fact Sheet
- FAST Portal for Student and Families
- <u>Renaissance Star Early Literacy Sample Test Items</u>
- <u>Renaissance Star Reading Sample Test Items</u>
- <u>Renaissance Star Math Sample Test Items</u>
- Understanding FAST Grades 3-10 ELA and Mathematics Reports for <u>Families</u>





FAST Resources for 2023 - 24

Pembroke Lakes Elementary Website



- <u>Standard Resources by Grade</u>
- <u>Kindegarten Resources</u>



Instructional Guides (B1G-M)

MA.4.NSO.1.2

Benchmark

- Read and write multi-digit whole numbers from 0 to 1,000,000 using standard MA.4.NSO.1.2 form, expanded form and word form.
 - *Example:* The number two hundred seventy-five thousand eight hundred two written in standard form is 275,802 and in expanded form is 200,000 + 70,000 + 5,000 + 800 + 2 or $(2 \times 100,000) + (7 \times 10,000) + (5 \times 1,000) + (8 \times 100) + (2 \times 1).$

Connecting Benchmarks/Horizontal Alignment

Terms from the K-12 Glossary

Whole Number

MA.4.NSO.2.5 ٠

Vertical Alignment

Previous Benchmarks

- MA.3.NSO.1.1, MA.3.NSO.1.2
- •
- Next Benchmarks MA.5.NSO1.2
- Purpose and Instructional Strategies

The purpose of this benchmark is for students to read numbers appropriately and to write numbers in all forms and have flexibility with the different forms. This benchmark builds on the work in grade 3 of reading and writing numbers in multiple ways to 10,000 (MA.3.NSO.1.1).

- Students should also have opportunities to explore the idea that 285 could also be 28 tens plus 5 ones or 1 hundred, 18 tens and 5 ones.
- Decomposing numbers flexibly helps students reason through multiplication and division strategies. Multiple representations of the number (MTR.2.1) allow for opportunities to apply the commutative and associative properties. This will allow students to explain their thinking and show their work using place-value strategies and algorithms, in addition to verifying that their answer is reasonable.

Common Misconceptions or Errors

Students may have misconceptions when translating word form to standard form. Numbers like one thousand often do not cause a problem; however, a number like three thousand four can cause problems for students. Many students will understand the 3,000 and the 4 but then instead of placing the 4 in the ones place, students will write the numbers as they hear them, 30,004, not understanding that this number represents more than 3,004.



Instructional Guides (B1G-M)

Strategies to Support Tiered Instruction

• Instruction includes opportunities to model and write numbers with a zero in various place values. A place value chart and models such as base-ten blocks or place value disks can be used to help students understand that when the digit in a multi-digit whole number is 0, it represents a 0 of that place value. Extend this understanding to include writing numbers in word and expanded form.

| _ | Th | ousands Perio | Ones Period | | | | | |
|------------------|---------------------|-------------------|-------------|-------------|------|-------|--|--|
| | hundreds | tens | ones | hundreds | tens | ones | | |
| | hundred thousand | ten thousand | thousand | hundreds | tens | ones | | |
| Standard Form | | 4 | 0 | 6 | 0 | 7 | | |
| Word Form | | forty thousand | , | six hundred | | seven | | |
| Expanded | | 40,000 | | 600 | | 7 | | |
| Form | 40,000 + 600 + 7 | | | | | | | |

• For example, in the number 40,607 there are 0 thousands and 0 tens.

• For example, in the number 1,002, there are 0 hundreds and 0 tens.

| | Thousands Period | | | On | es Perio | d |
|-------------------------|---------------------|-----------------|-----------------|----------|----------|------|
| | hundreds | tens | ones | hundreds | tens | ones |
| | hundred thousand | ten thousand | thousand | hundreds | tens | ones |
| Standard Form | | | 1 | 0 | 0 | 2 |
| Place Value Disks | | | 1.000 | | | 1 1 |
| Word Form | | | one thousand | | | two |
| Expanded | | | 1,000 | | | 2 |
| Form | | | 1,000 + | 2 | | |



Instructional Guides (B1G-M)

Instructional Tasks

Instructional Task 1 (MTR.3.1)

Write each number in standard form and in expanded form.

- a. Eight hundred two thousand five hundred fifty
- b. Twenty thousand three
- c. One thousand four hundred fifty six
- d. Seven hundred nineteen thousand two hundred forty eight
- e. Three thousand eighty one

Instructional Items



20 | Page

Instructional Item 1

Select all the ways to rename the number 2,340.

- a. 234 tens
- b. 2,340 ones
- c. 234 thousands
- d. 2 hundreds and 34 ones
- e. 2 thousands and 34 tens
- f. 2 thousands and 34 ones
- g. 2 thousands and 34 hundreds

*The strategies, tasks and items included in the BIG-M are examples and should not be considered comprehensive.



New Worlds Scholarship Accounts Step Up Program

Students in grades K-5 Education savings account (ESA) of \$500 to pay for programs and materials designed to boost reading and math skills.

Who Is Eligible

Students enrolled in a Florida Public School in grades K-5 who:

•Have a substantial **reading deficiency** or exhibits characteristics of **dyslexia** as identified under s. <u>1008.25(5)</u>

•Or scored below a Level 3 on the statewide, standardized English Language Arts (ELA) assessment in the prior school year.

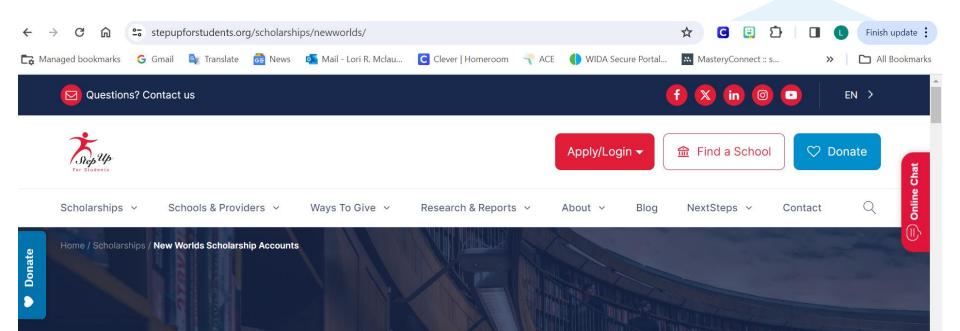
•Or have a **substantial deficiency in mathematics** or the characteristics of **dyscalculia** as identified under s. <u>1008.25(6)</u>

•Or scored below a Level 3 on the statewide, standardized Mathematics assessment in the prior school year.

•An eligible student who is classified as an **English Language Learner** and is enrolled in a program or receiving services that are specifically designed to meet the instructional needs of English Language Learner students shall receive priority.



www.stepupforstudents.org/scholarships/newworlds/



Scholarships for Public Elementary School Students Needing Academic Support



i-Ready Goal = "Mid" Grade Level Lessons

Reading 🔻

All Activity

Current & Past Lessons

Upcoming Lessons

-

i-Ready (My Path) 🛛 🔻

Showing 20 of 20

| Order | Domain () | Level | Lesson | Estimated Time |
|-------|-----------|---------|--|----------------|
| 1 | COMP | Early 3 | Find Central Idea in an Informational Text | 25m |
| 2 | РН | Early 3 | Reading Multisyllabic Words with Prefixes in-, im- | 14m |
| 3 | РН | Early 3 | Reading Multisyllabic Words with Prefixes dis-, mis-, non- | 14m |
| 4 | РН | Early 3 | Reading Multisyllabic Words with Suffixes -less, -ful | 14m |
| 5 | РН | Early 3 | Reading Multisyllabic Words with Suffixes -ous, -able | 14m |
| 6 | РН | Early 3 | Reading Multisyllabic Words That Divide Between Consonants | 14m |
| 7 | РН | Early 3 | Sounds for ch | 14m |
| 8 | РН | Early 3 | Silent Letters | 14m |
| 9 | COMP | Early 3 | Ask Questions About Stories | 25m |
| 10 | COMP | Early 3 | Retell Relevant Details | 25m |
| 11 | COMP | Early 3 | Understanding Historical Texts | 25m |
| 12 | PH | Mid 3 | Reading Multisyllabic Words with Suffixes -ment, -ness | 14m |



i-Ready Parent Resource Page

HOW CAN LACCESS MY STUDENT'S RESULTS?

- Log in to your student's i-Ready dashboard using the District's Clever portal credentials and then click on the i-Ready icon.
- (2) Click on the For Families dropdown menu and select the For Families report.
- (3) Enter your District's Report Code for Grades K-5: L6H6YS



Center: Understanding Diagnostic Results.





Grade Level Standards Canvas Resource Page

- RI.1.1 and RL 1.1-Ask & Answer Questions
- RI.1.1 and RL 1.1-Intro
- Ask & Answer Quesions: CPALMS video
- RL 1.1 iReady Video: Literature



Questions?



