DATE: February 24, 2021

TO: Board of Education

FROM: Mrs. Carmen Ghysels, Superintendent Chief Learning Officer

SUBJECT: Student Assessment Data Presentation

PRESENTED BY: Valerie Simpson, Executive Director of Educational Services

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ACTION REQUESTED

Information Only – The Executive Director of Educational services will be giving a TTUSD's Student Assessment Data update to the board of education

BACKGROUND INFORMATION

The Educational Services Office will give an overview of the different literacy programs and provide a local assessment update comprised of the following components:

Star Early Literacy is a customized reading test for students to take on a computer. The test is designed for students in grades pre-K through 3 (beginning readers who do not yet read independently or need early literacy skills assessed). This computer-adaptive test chooses each question from a large pool of test items, making subsequent questions more or less difficult than the prior question depending on whether the student answered the prior question correctly. The pool of test items is large, and the software tracks which questions a student has already seen, so a specific question will not be repeated for a student within a 120-day window. Teachers can use Reading Reports to determine the reading level of each student and to measure growth. Students can finish a Star Early Literacy test in about 15 minutes.

Star Early Literacy Spanish is a customized reading test for students to take on a computer. The test is designed for students in grades K through 3 (beginning readers who do not yet read independently or need early literacy skills assessed). Students can finish a Star Early Literacy Spanish test in about 15 minutes.

Star Reading is a customized reading test for students to take on a computer. The test is designed for students in grades 1 through 12 (also for students in kindergarten who have basic reading skills). This computer-adaptive test chooses each question from a large pool of test items, making subsequent questions more or less difficult than the prior question depending on whether the student answered the prior question correctly. The pool of test items is large, and the software tracks which questions a student has already seen, so a specific question will not be repeated for a student within a 120-day window. Teachers can use Reading Reports to determine the reading level of each student and to measure growth. Students can finish a Star Reading test in fewer than 30 minutes.

Star Reading Spanish is a customized reading test for students to take on a computer. The test is designed for students in grades 1 through 12. (Note: Star Reading Spanish has only been normed for students in grades 1 through 8. For more information, see the "Norming" chapter of Star Assessments™ for Spanish—Reading Technical Documentation.) Teachers can use test scores to determine the reading level of Spanish-speaking students and to measure growth.

Star Math is a customized math test for students to take on a computer. The test is designed for students in grades 1 through 12 (also for students in kindergarten who have basic reading and math skills). This computer-adaptive test chooses each question from a large pool of test items, making subsequent questions more or less difficult than the prior question depending on whether the student answered the prior question correctly. The pool of test items is large, and the software tracks which questions a student has already seen, so a specific question will not be repeated for a student within a 120-day window. Teachers can use Math Reports to determine the math level of each student and to measure growth. Students can finish a Star Math test in about 20 minutes.

Star Math Spanish Star Math Spanish is a customized math test your child takes on a computer at school that determines the math skills of your child. The test is designed for students in grades 1 through 12 (also for students in kindergarten who have basic reading and math skills). Teachers use scores from Star Math Spanish assessments to measure the progress of students' math abilities.

Renaissance recommends testing English Language Learner (ELL) students using both the English and Spanish versions of Star Math to alleviate the language barrier these students experience. By providing test questions in Spanish, you get a clearer idea of what students know since ELL students have often mastered more than English-only tests will show.

Student Growth Percentile (SGP) provides context to understand how a student has grown by comparing their growth with their academic peers' growth. These peers include students in the same grade and those who started with a similar scaled score and history of performance. On the Star Growth Report, teachers can compare individual students' growth and achievement with peers.

RESOURCES REQUIRED: N/A

PREPARED BY: Valerie Simpson, Executive Director of Educational Services.

Attachments: TTUSD Interim STAR Assessment Overview
                    STAR Assessments Board Presentation