

Renaissance

MDE approved benchmark assessment providers must meet the following criteria under Public Act 149 Section 104 (9).

Criteria	Vendor Response
a) Be one of the most commonly administered benchmark assessments in this state.	The Star 360 computer-adaptive assessments are among the most commonly used benchmarks in Michigan.
b) Be aligned to the content standards of this state.	The Star 360 assessments align to the Michigan K-12 Standards. Alignment reports are available from Renaissance upon request.
c) Complement the state's summative assessment system.	Research shows Star Reading and Star Math accurately predict student achievement on the Michigan Student Test of Educational Progress (MSTEP) summative assessments for English language arts and mathematics. This serves as an early warning system to help educators to proactively identify pupils who are likely to miss reading and math proficiency benefits early in the school year, then adjust instruction and intervention and improve outcomes. Star Reading and Star Math also accurately predict student outcomes on the ACT and SAT college entrance exams for English language arts and math. Full studies are available from Renaissance upon request.
d) Be internet-delivered and include a standards-based assessment using a computer-adaptive model to target the instructional level of each pupil.	The computer-adaptive Star 360 assessments are delivered online, via Renaissance's secure hosted platform. Students need a broadband Internet connection and a desktop, laptop or tablet computer that supports one of the following browsers: Safari 7 or later, the five most recent versions of Chrome or Firefox, or Silk.
e) Provide information on pupil achievement with regard to learning content required in a given year or grade span	Star 360's comprehensive reporting features provide vital information about students' achievement, both in real time and from week to week, month to month, term to term, and year to year for as long as data is available from Star Early Literacy, Star Reading, and Star Math. Reported scores include norm-referenced percentile rank, student growth percentile, and grade equivalent; criterion-referenced scaled, domain, and skill-set scores; and specialty scores that include Lexile and Quantile measures, zone of proximal development, and instructional reading level. Color coded performance categories – at/above benchmark, on watch, intervention, and urgent intervention – help educators quickly understand a student's proficiency based on M-STEP benchmarks.
f) Provide immediate feedback to pupils and teachers.	Star 360 automatically scores a student's test as soon as the test concludes. Results are available immediately.

g) Be nationally normed.	Star Early Literacy, Star Reading, and Star Math are nationally normed assessments, and data is available based on the normative studies.
h) Provide multiple measures of growth and provide for multiple testing opportunities.	Star Early Literacy, Star Reading, and Star Math report the Betebenner Student Growth Percentile, which shows growth over time. It compares a student's growth to that of his or her academic peers nationwide who are in the same grade with a similar achievement history on Star computer-adaptive tests.