NWEA MDE approved benchmark assessment providers must meet the following criteria under Public Act 149 Section 104 (9).		
a) Be one of the most commonly administered benchmark assessments in this state.	NWEA [®] assessments such as MAP [®] Growth [™] and MAP Reading Fluency [™] are currently used in over 65 percent of Michigan public school districts and over 75 percent of public-school academies. We have 778 total partners in Michigan, including 385 public school districts and 230 public school academies. MAP Growth and MAP Reading Fluency are both approved by MDE as Initial and Extensive assessment tools for screening K–3 students in reading.	
b) Be aligned to the content standards of this state.	MAP Growth: MAP Growth assessments are aligned to the Michigan Academic Standards in mathematics and English language arts, and our item pools are regularly updated to reflect the standards. A third-party study in November 2017 confirmed that MAP Growth is strongly aligned to both the depth and the breadth of the Michigan standards. MAP Reading Fluency: MAP Reading Fluency assessments are aligned to the Michigan Academic Standards in English language arts. The assessment focuses on progressions of skills that Michigan frames within Reading Standards: Foundational Skills K–5.	
c) Complement the state's summative assessment system.	 MAP Growth: Our linking study shows that MAP Growth assessments in Michigan are strong indicators of student proficiency on the Michigan Student Test of Educational Progress (M-STEP). Projected proficiency status is shown in multiple reports, such as the Student Profile and the Projected Proficiency Summary Report. The linking study is available at www.nwea.org/content/uploads/2017/01/MI-MAP-Growth-Linking-Study-DEC2016.pdf. MAP Reading Fluency: MAP Reading Fluency complements the state summative assessment system by assessing the Michigan reading standards that students need to master to be successful on the M-STEP starting in third grade. 	
d) Be internet-delivered and include a standards-based assessment using a computer- adaptive model to target the instructional level of each pupil.	 MAP Growth: MAP Growth computer adaptive tests are delivered online and are aligned to the Michigan Academic Standards. Each student experiences a unique test that targets the instructional level of each pupil. The adaptive item selection provides powerful data to precisely measure performance and inform instruction. MAP Reading Fluency: MAP Reading Fluency stage-adaptive tests are delivered online and cover the breadth of early literacy skills, selecting skills in and around each student's zone of proximal development. MAP Reading Fluency adjusts to each child's ability automatically, delivering more instructionally useful data and providing insight about each student's needs and learning level. 	
 e) Provide information on pupil achievement with regard to learning content required in a given year or grade span 	MAP Growth: Many MAP Growth reports, such as the Student Profile, indicate the percentile of achievement each student reached compared with students from the same grade. Teachers can use the Student Profile to view what skills a student is ready to reinforce, develop, and introduce by standard and grade. Report samples are	

		available at <u>www.nwea.org/resource-center/resource/map-growth-reports-portfolio/</u> . MAP Reading Fluency : Performance level reporting classifies students as exceeding, meeting, approaching, or below grade-level expectation for a given season (fall, winter, spring). As the year progresses, expectation levels rise, and students must demonstrate growth to keep pace with threshold performance. Report samples are available at <u>www.nwea.org/resource-center/resource/map- reading-fluency-reports-portfolio</u> .
f)	Provide immediate feedback to pupils and teachers.	 MAP Growth: MAP Growth scoring is automatic and timely, providing immediate feedback to pupils and teachers. Once the student has completed the test, the end-of-test screen displays immediate score information. Student, class, school, grade, and district reports, as well as data exports, are available the next day and are updated on a daily basis. MAP Reading Fluency: MAP Reading Fluency scoring is similarly automatic and timely. Non-audio responses are processed immediately, scored automatically, and available in the reporting site. Audio recordings are processed in a queue and available once they are automatically scored. Results are usually available within the hour of testing.
g)	Be nationally normed.	MAP Growth: Our MAP Growth Norms study, updated in July 2020, is among the largest in existence, with data from more than 11 million students across the country used to create an accurate description of student achievement and growth over time. The norms are representative of the U.S. school-age population. The norms study is available at <u>https://teach.mapnwea.org/impl/normsResearchStudy.pdf</u> . MAP Reading Fluency: Oral reading performance level ranges are drawn from national norms(Hasbrouck & Tindal, 2017)based on words correct per minute. NWEA is developing norms for the scaled Phonological Awareness and Phonics/Word Recognition measures.
h)	Provide multiple measures of growth and provide for multiple testing opportunities.	 MAP Growth: MAP Growth can be administered up to four times per year (fall, winter, spring, and summer). Each test provides an overall score for each subject and a score for each instructional area within that subject. Comparative data includes norms-based achievement and growth percentiles, projected proficiency, and readability measures such as Lexile range for Reading tests. MAP Reading Fluency: MAP Reading Fluency can be administered up to three times per year (fall, winter, and spring).Multiple sub-skill scores are reported for use in tracking growth, sharing progress with parents, and analyzing student reading over time.