# **MTSS Assessment Guide**

Assessment	When	Who	Why
<b>Delta Math Fall</b> Readiness Screener	August 15 through November 30	All Students	To identify students who may benefit from targeted tier 2 interventions during the fall for each readiness standard.
<b>Delta Math Winter</b> Readiness Screener	December 1 through March 31	All Students	To measure the impact of the fall targeted <b>tier 2 interventions</b> .  To identify students who may benefit from targeted <b>tier 2 or tier 3 interventions</b> during the winter.
<b>Delta Math Spring</b> Readiness Screener	April 1 through June 15	Students who received winter tier 2 interventions  All Students (Screen-up for the next grade level)	To measure the impact of the winter targeted tier 2 or tier 3 interventions.  To identify students who may benefit from tier 3 interventions during the spring, summer, or the next school year.
Delta Math Quick Check  Form A, B, C and D	At the end of each intervention session	Only students receiving tier 2 or 3 intervention support.	To measure student progress during targeted tier 2 interventions.
District Adopted Core Instructional Resources  Observation during Class Activities  Formative Assessment: Check for Understanding  Homework	Daily	All Students	To identify students who may benefit from <b>tier 1 interventions</b> aligned to the learning goal for the day, section and/or unit.

# **MTSS District Assessment Guide**

(Continued)

District Adopted Core Instructional Resources Section Quiz	≈ Weekly	All Students	To identify students who may benefit from <b>tier 1 intervention</b> aligned to the <b>learning goals for the <u>section</u>?</b>
District Adopted Core Instructional Resources End-of-Unit Pre-Test	≈ Monthly	All Students	To identify students who may benefit from <b>tier 1 intervention</b> aligned to the <b>learning goals for the </b> <u>unit</u> ?
Interim Assessments that Measure Current Grade- Level Content Standards (Discovery/NWEA/Others)	Fall, Winter and Spring	All Students	<ul> <li>Purpose of this type of assessment helps you answer:</li> <li>Where are you now?</li> <li>Where are you going?</li> <li>What is the best way to get there?</li> <li>Are we on the right course?</li> <li>http://www.discoveryeducation.com/administrators/assessment/index.cfm?campaign=flyout_admin_assessment</li> </ul>

### Summary: Use intervention time for multiple purposes based on multiple data sets

#### **Fall Focus:**

Plan and provide for <u>tier 2</u> intervention using fall Delta Math and <u>tier 1</u> intervention.

Interim assessment data is used to provide baseline data and can be used to validate students who were identified by Delta Math as potentially not ready to learn.

Note: Recommendation 2 from the IES Practice Guide for Assisting Students Struggling with Mathematics: Response to Intervention (RtI) for Elementary and Middle Schools, suggests that Tier 2 and Tier 3 intervention be focused on high priority topics. (Whole numbers in early elementary / whole numbers and fractions in upper elementary)

#### **Winter Focus:**

Plan and provide for tier 2 (or tier 3) intervention based on updated winter Delta Math data and tier 1 intervention based on current Core mathematics assessment data.

Additional tier 1 intervention can be provided based on Interim Assessment data for students who performed low on standards that have already been taught in the first few units of Core Mathematics instruction. (Reflect on the interim assessment data...which current content standards should they know by now?)

### **Spring Focus:**

Plan and provide for tier 2 (or tier 3) and tier 1 intervention based on spring Delta Math data and current Core mathematics assessment data.

Additional tier 1 intervention can be provided based on spring interim assessment data for students who performed low on standards that have already been taught in core mathematics instruction. This is not considered tier 2 or 3 intervention because it is still focused on current grade level standards.