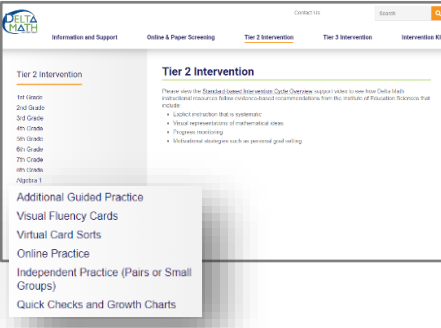


The Delta Math RtI Program, developed by the Ottawa Area ISD with support from Alt+Shift, integrates [accelerated learning](#) strategies within an MTSS framework to help students complete unfinished learning in Kindergarten through Algebra 2.

<h3>Essential Components</h3> <p>Screeners</p> <ul style="list-style-type: none"> Tier 2 and tier 3 screeners will identify student strengths and unfinished learning of high priority standards from the prior grade level and from two or more previous grade levels. <p>Reports</p> <ul style="list-style-type: none"> Standards-based reports will display student performance data to begin tier 2 intervention with all students or to schedule small, flexible groups of students for each tier 2 or tier 3 standard. (Sample Reports) <p>Tiered Instruction and Practice</p> <ul style="list-style-type: none"> Intervention lessons will integrate evidence-based recommendations from the Institute for Education Sciences for each readiness and tier 3 standard. (Tier 2 and Tier 3) Progress monitoring will measure and graph student progress toward each learning goal after each intervention session. (Quick Checks and Growth Charts) Targeted practice will support intervention with large groups of students as well as distributed practice. (Support Site) 	<h3>Time Frame and Screening Recommendations</h3> <p>Fall Screening Cycle (August 15 through October 31)</p> <ul style="list-style-type: none"> Tier 2 readiness screening for all students. Tier 3 screening for all students not responding to tier 2 intervention. <p>Winter Screening Cycle (November 1 through February 28)</p> <ul style="list-style-type: none"> Tier 2 readiness screening for all students after providing support for each readiness standard. Tier 1 screening for all students. (End of February) <ul style="list-style-type: none"> Example: Kindergarten students use the Winter 1st grade readiness screener. Tier 3 screening for all students who received tier 3 intervention. <p>Spring Screening Cycle (March 1 through June 14)</p> <ul style="list-style-type: none"> Tier 2 readiness screening for all students who received Tier 2 intervention during the winter. Tier 1 screening for all students. (End of May) <ul style="list-style-type: none"> Example: Kindergarten students use the Spring 1st grade readiness screener. Tier 3 screening for all students who received tier 3 intervention during the winter. <p>Summer Screening Cycle (June 15 through August 14)</p> <ul style="list-style-type: none"> Pre and Post summer screeners are available for an additional \$1 per student. Must complete online summer school registration form.
<h3>Implementation Support</h3> <ul style="list-style-type: none"> Implementation Video: Fictional 5th Grade Scenario. Delta Math Implementation Guide: Essential components, time-frame, and alignment to research. Tier 2 Intervention Cycle Overview: Video and guide Tier 3 Intervention Cycle Overview: Guide Learn more by exploring the Get to know Delta Math implementation support page. Contact Mike Klavon (mklavon@oaisd.org) with questions about the Delta Math RtI Program. 	<h3>Supporting Research</h3> <ul style="list-style-type: none"> ❖ Assisting Students Struggling with Mathematics, recommendations 1, 2, 3, 4, 5, 7, and 8. ❖ Using Student Achievement Data to Support Instructional Decision Making, recommendations 1, 2, 3, 4, and 5. ❖ Teaching Strategies for Improving Algebra Knowledge in Middle and High School Students, recommendations 1, 2 and 3. ❖ MDE Accelerated Learning Strategies (Targeting Support with Tutoring, Focus on Essential Skills, Assessment Practices, and Student Engagement)