

RESPONSE TO INTERVENTION

EFFECT SIZE: 0.73

High-Quality Instruction Cycle Connection:

Step 3: Instruction
Step 4: Assessment
Step 5: Data and Reflection
Step 6: Adapt Instruction

Utah Effective Teaching Standards Alignment:

- Standard 1, Element 1
- Standard 2, Element 2
- Standard 3, Element 1

Personalized, Competency Based Learning Framework Essential Component:

Customized Supports

WHAT?

Response to Intervention (RTI) aims to identify students who are making inadequate progress and provide them evidence based support to address learning and/or behavior needs. The goal of RTI is to intervene through targeted teaching interventions before students fall too far behind. RTI relies on teachers using data to measure student progress and provide just in time support to learners. RTI is not a special education program, but can help educators identify struggling learners who may qualify for special education services.

WHY?

The effect size of response to intervention (RTI) is 0.73 which is about 1.5 years of growth for one year of learning. RTI provides opportunities for learners who are struggling or have disabilities to succeed in general education settings. When schools implement RTI with fidelity, they systematically provide help to struggling learners to master core content.

HOW?

RTI begins by first preparing and delivering high quality, effective instruction to allow all learners opportunities to access new grade level/course content (Tier 1). Educators analyze evidence from formative progress monitoring

to measure student comprehensive understanding and mastery of key concepts and skills. Educators identify students whose data suggest they are falling behind their peers and provide increasingly intensive teaching interventions, such as small group reteaching (Tier 2 — targeted intervention). Educators continue to use formative data to measure students' understanding. If no progress is made or the students' needs are significant, educators provide students with individualized, intensive interventions that target the students' needs (Tier 3 — intensive intervention). RTI is a flexible practice, where students move throughout the tiers of support based on progress monitoring data.

PREPARATION:

- The concepts and skills the lesson is intended to teach are clearly identified.
- The lesson plan is designed with learner variability and background in mind.
- The formative assessment tool will accurately measure students' learning progress and identify areas students need additional support.
- The appropriate intervention(s) and intensity are identified and implemented based on evidence of student learning.

IMPLEMENTATION:

Teacher Actions

- Prepare and deliver high-quality, effective instruction.
- Gather evidence of student learning through progress monitoring tools.
- Analyze data and determine areas of misunderstanding.
- Identify students needing additional support.
- Provide appropriate Tier 2 and Tier 3 intervention support-based, student-learning progress.
- Document efforts to inform collaborative discussions (professional learning community) or child find referrals.

Student Look-Fors

- Express frustration when struggling to master key concepts and skills.
- Engage in persistent learning through adversity.
- Recognize obstacles and apply skills learned during interventions to achieve success.
- Develop increased student engagement with peers.
- Demonstrate progress towards success.

Reflection

- Did most of your students understand key concepts or skills? (Approximately 85

(Continued)

percent of students should demonstrate mastery after the initial instruction.) If not, how can instruction be improved to ensure most students master the content during initial instruction?

- What specific concept or skill is the student struggling to master?
- What support is needed for struggling students?
- What intensity level and type of teaching interventions can be leveraged to support the students' learning needs?

Go Deeper—Resources to learn more

Utah State Board of Education UMTSS Resources: <https://www.schools.utah.gov/curr/umtss?mid=923&tid=5>

Visible Learning Meta*: <https://www.visiblelearningmetax.com/>

Understood—What is response to intervention (RTI): <https://www.understood.org/en/articles/understanding-response-to-intervention>

RTI Action Network: <http://www.rtinetwork.org/learn>

Intervention Central: <https://www.interventioncentral.org/>



HOME CONNECTIONS

- Notify parents/families when difficulties are first noticed and offer at home supports and strategies.
- Provide feedback on student's progress on a regular basis.

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