

Apply the research to practice

Objective(s)

Learners describe the relevance of a research summary to a dilemma presented earlier in the module.

Description

In this activity, learners apply information from a research summary on tiered instruction to a specific context.

Required Materials/Resources

Learner Materials

- [Handout 7.1: Research Summary on Response to Intervention](#)
- Format for learner responses (written activity form, guidance for discussion)

Detailed Facilitator Instructions

Provide learners with Handout 7.1.

1. Ask learners to respond to the questions:
 - (1) What does the research say about the effectiveness of RTI for school-aged children? What does it say for children prior to kindergarten?
 - (2) How relevant are the research findings to the context portrayed in the dilemma?
2. Provide feedback.

Suggested Assessment

(1) The research said that for school-aged children, RTI is effective when implemented in the early grades and can improve learning outcomes in reading and math, and reduce the need for special education. There is also strong evidence that to address behavior problems, there are specific classroom practices that can be used. There is little research available on children prior to kindergarten.

(2) The research looked at tiered instruction for both social emotional development and academic learning which is similar to both of the dilemmas. However, the participants in the research were school-aged children, and in the dilemmas the children were in preschool.

Hints provided to learner: (1) Your answer should include what the research summary says about the effectiveness of RTI for reading and math, as well as to address behavior problems. And what the research says about RTI for different age groups. (2) Consider the research settings, characteristics of the children and the types of outcomes studied. Your answer should mention specific ways in which these are similar or different from those in the dilemmas.

This activity is part of Module 7: Tiered Instruction. To view the content related to this activity, go to [Step 3: Evidence](#).

Instructional Method

Discovery

Level

Intermediate

Estimated Time Needed

7-8 minutes for instructor preparation

30-45 minutes for learner activity

Learner Form

[Activity 7.3a](#)

Facilitation Tips

- Learners can respond in class, online, or using the PDF form; which can be printed, emailed, or submitted online.
- Break into groups to discuss and respond.

Alternate Version(s) (refers to different levels of difficulty)

- [Activity Guide 7.3b](#): Use family-friendly language to describe research
- [Activity Guide 7.3c](#): Connecting to the research

Credits

The CONNECT Content Team