

## Connecting to the research

### Objective(s)

Learners review and appraise a research study.

### Description

Learners select and read a research study focused on parents and families and then assess the quality of the study.

### Required Materials/Resources

- Research Connections website ([www.researchconnections.org](http://www.researchconnections.org))
  - Research Connections article topics ([www.researchconnections.org/childcare/topics.jsp](http://www.researchconnections.org/childcare/topics.jsp))
  - Research Assessment Tools ([www.researchconnections.org/childcare/researchquality.jsp](http://www.researchconnections.org/childcare/researchquality.jsp))

### Detailed Facilitator Instructions

#### Intermediate Activity:

1. Select an article that uses either quantitative or qualitative methodologies related to the topic *Assistive Technology* from Research Connections for learners to read and appraise. ([www.researchconnections.org/childcare/topics.jsp](http://www.researchconnections.org/childcare/topics.jsp)).
2. Ask learners to write up an appraisal of the research study using either the Quantitative Research Assessment Tool or the Qualitative Research Assessment Tool found under Research Assessment Tools: ([www.researchconnections.org/childcare/researchquality.jsp](http://www.researchconnections.org/childcare/researchquality.jsp)). The written appraisal can be submitted in class or online.
3. Read the selected article and provide feedback to learners based upon your appraisal of the research study.
4. Break the learners into small groups to discuss the appraisals of the selected research study, or as a class.

#### Advanced Activity: (Note- recommended for use with graduate level courses)

1. Have learners select **their own article** under the topic *Assistive Technology* from Research Connections for learners to read and appraise. ([www.researchconnections.org/childcare/topics.jsp](http://www.researchconnections.org/childcare/topics.jsp)).
2. Ask learners to appraise the quality of their selected research study using either the Quantitative Research Assessment Tool or the Qualitative Research Assessment Tool found under Research Assessment Tools: ([www.researchconnections.org/childcare/researchquality.jsp](http://www.researchconnections.org/childcare/researchquality.jsp)). The written appraisal can be submitted in class or online.
3. Ask the learners to present their selected research study articles and their appraisals of the research study.
4. Provide feedback to learners about their appraisals of the articles the learners selected.

This activity is part of Module 5: Assistive Technology Interventions. To view the content related to this activity, go to [Step 3: Evidence](#).

**Instructional Method**  
Discovery

**Level**  
Advanced

**Estimated Time Needed**  
20 minutes for instructor preparation

25-30 minutes for learner activity (Part 1); 45 minutes or longer (Part 2)

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## Facilitation Tips

- Learners can respond in class, online, or via email.
- Learners can complete the activity individually, in pairs, or in small groups.
- For a list of Module 5 videos, go to the CONNECT Resource Home page and search for “Module 5 Videos.”

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

- [Activity Guide 5.3a](#): Apply the research to practice
- [Activity Guide 5.3b](#): Use family-friendly language to describe research

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## Credits

The CONNECT Content Team