

# The What Works Clearinghouse



## About the WWC



### Who we are

The **What Works Clearinghouse (WWC)** is a central and trusted source of scientific evidence on education interventions (programs, products, practices, and policies). An investment of the Institute of Education Sciences at the U.S. Department of Education, we are a resource to help you make evidence-based decisions.



### What we do

We review the research to find what works in education. We use a systematic review process to identify all of the research on an intervention, assess the quality of each study, and summarize the findings from the high-quality studies.



### How we can help

We give you the information you need to know, like has there been research conducted on an intervention, was the research credible, and was the intervention effective? Our easy-to-use reports are designed to help you make informed decisions and improve student outcomes.

# Finding What Works in Education

Want to know which programs improve student outcomes? Find What Works can help. You'll discover lists of programs that work, linking to more detailed information about the programs and research. To find what works in your area of interest, select a topic from the [home page](#) and start exploring!

Find What Works is...

## Informative and Continually Updated

Download reports summarizing the research and explore specific interventions and studies.

Reviewed Research

Beginning Reading | Adolescent Literacy | English Language Learners | Elementary School Mathematics | **Students with Learning Disabilities**

June 2012

EVIDENCE SNAPSHOT | INTERVENTION REPORT (689)

Outcome domain	Effectiveness rating	Studies meeting standards	Grades examined	Students	Studies meeting standards
Comprehension	2.6	2 studies meet standards	2-6	60	2 studies meet standards
Mathematics achievement	2.4	1 study meets standards	2-4	40	1 study meets standards
Reading fluency	2.6	2 studies meet standards	2-6	60	2 studies meet standards

## Customizable

Find out whether the research was done in settings or for students like yours.

Was research done with students like yours?

Grade | Race | Ethnicity | Gender | Class type | School type | Urbanicity | Region/State

Hint: Student, school setting characteristics can affect the effectiveness of an intervention.

To add an indicator to your results showing the similarity between your students and those in the high quality research, select one or more of the characteristics to the left that you feel are important to describe your students, grades, school, and setting.

- The research was conducted with students very similar to yours.
- The research was conducted with students similar to yours.
- The research was not conducted with students similar to yours.

## Dynamic

Search, sort, filter, and compare findings to focus on the information you need.

37 Results filtered by:

Intervention	Grades examined	Compare
Peer-4 Mathematics	4-8	<input type="checkbox"/>
Odyssey <sup>®</sup> Math	4-8	<input checked="" type="checkbox"/>
1 CAN Learn <sup>®</sup> Pre-Algebra and Algebra	8	<input type="checkbox"/>
Accelerated Math	2-8	<input checked="" type="checkbox"/>
Cognitive Tutor <sup>®</sup> Algebra I	8-9S	<input type="checkbox"/>

Compare Interventions

	Accelerated Math	Odyssey <sup>®</sup> Math
Grades Examined	2-8	4-8
Program Type	Curriculum, Supplement	Curriculum, Supplement, Teacher-level
Delivery Method	School, Whole Class	Individual, Whole Class
Mathematics Outcomes		
	Accelerated Math	Odyssey <sup>®</sup> Math
Mathematics achievement	2.6	2.4

## Transparent

Easily access data from all WWC systematic reviews.

WWC REVIEW OF THIS STUDY

Peer-Assisted Learning Strategies for English language learners with disabilities.

Sáenz, L. M., Fuchs, L. S., & Fuchs, D. (2005). Exceptional Children, 71(3), 231-247.

RANDOMIZED CONTROLLED TRIAL EXAMINING 99 STUDENTS IN GRADES 3-6

Select a WWC Review: Peer-Assisted Learning Strategies Intervention Report - Students with Learning Disabilities

Review Details | Findings | Sample Characteristics | Study Details

Reviewed: June 2012

For: Peer-Assisted Learning Strategies Intervention Report - Students with Learning Disabilities

Using: Students with Learning Disabilities Review Protocol 2.1 | Review Standards 2.1

MEETS WWC STANDARDS WITHOUT RESERVATIONS

NO STATISTICALLY SIGNIFICANT POSITIVE FINDINGS

# Free Reports, Guides, and Tools



## Intervention reports and evidence snapshots

Intervention reports summarize what the highest-quality research says about effectiveness and include details on program components, target populations, and costs. The reports offer clear, relevant information to help you select a policy or make a program change.

Want a quick view of an intervention's effectiveness? Our evidence snapshots deliver one page, at-a-glance summaries of each intervention report.



## Practice guides

Practice guides combine research and practice to offer educators the best available evidence and expertise on challenges in education. The WWC develops practice guides in conjunction with an expert panel, combining the panel's expertise with the findings from rigorous research to produce specific recommendations for teaching a particular topic or addressing challenges in classrooms and schools. Each guide uses detailed examples to illustrate how the recommendations can be implemented in the classroom. Practice guide summaries synthesize key findings for educators in easy-to-use and accessible formats.



## Quick reviews

When an education study grabs headlines, WWC quick reviews provide the WWC's take on the quality of the research. We know education professionals don't have a lot of time, so we design our quick reviews with busy educators like you in mind.

### Sample evidence snapshot webpage

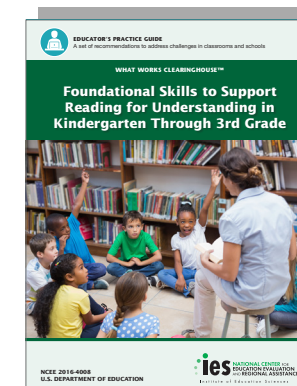
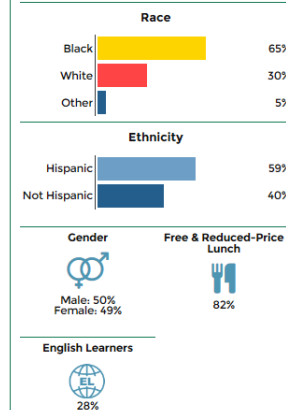
READ 180® was found to have positive effects on comprehension and general literacy achievement, potentially positive effects on reading fluency, and no discernible effects on alphabetic skills for adolescent readers.

READ 180® is a reading program designed for struggling readers who are reading 2 or more years below grade level. It combines online and direct instruction, student assessment, and teacher professional development. READ 180® is delivered in 90-minute sessions that include whole-group instruction, three small-group rotations, and whole-class wrap-up. Small-group rotations include individualized instruction using an adaptive computer application, small-group instruction, and independent reading. READ 180® is designed for students in elementary through high school.

Findings **9 STUDIES THAT MET STANDARDS OUT OF** **39 ELIGIBLE STUDIES REVIEWED**

Outcome Domain	Effectiveness Rating	Grades	Improvement Index
Alphabetic skills	0	4-6	--
Comprehension	++	4-9	6
Literacy achievement	++	4-10	4

#### Summary of all Research Settings and Samples that Met Standards



# Explore More Resources

## Reviews of individual studies

Wondering if the WWC has reviewed a study? Search the [Reviews of Individual Studies Database](#) to find studies reviewed by the WWC. With thousands of citations in this database, you can explore studies that meet WWC design standards to find detailed information about study characteristics and ratings, as well as the WWC publication in which a particular study was cited.

## Handbook

For a complete description of our standards and processes, take a closer look at the [WWC Procedures and Standards Handbook](#). Using easy-to-understand illustrations and accessible, plain language, our [Standards Briefs](#) explain the rules we use to assess the quality of studies. Our handbooks and standards briefs ensure that the WWC is transparent about how to assess and rate education research.

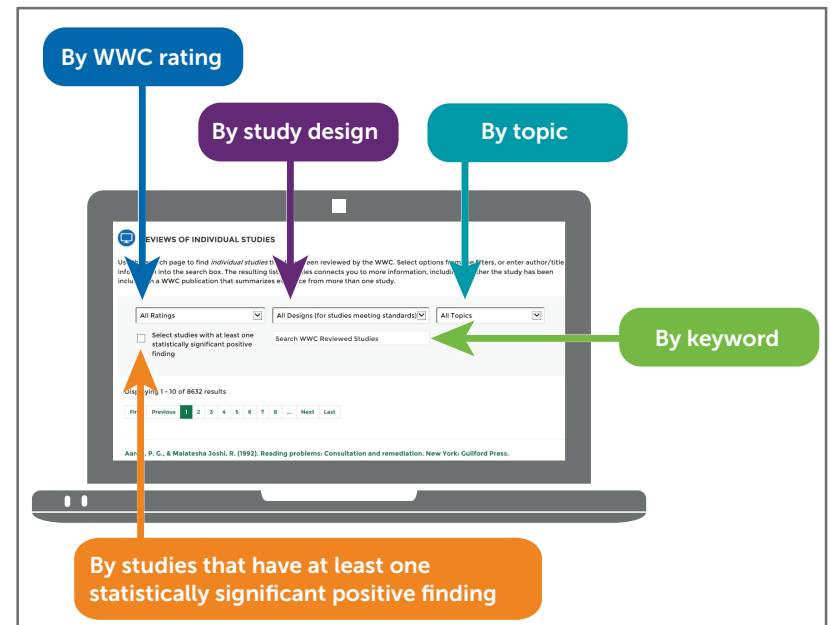
## Frequently asked questions

Still have questions about who we are and what we do? Visit our list of [Frequently Asked Questions](#) to learn more.

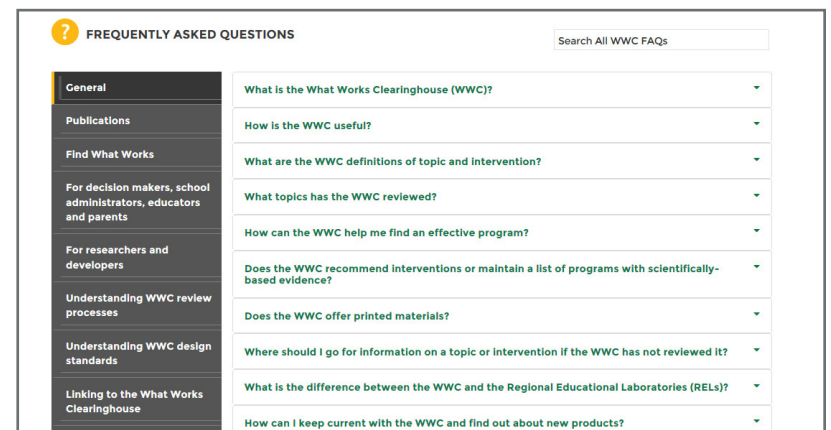
## Help desk

Have a question or comment about the WWC? We're here to help! Contact our [Help Desk](#) or reach out to us on [Facebook](#) and [Twitter](#).

### Search and filter the reviews of individual studies



### FAQ webpage



At the WWC, we're always looking for ways to improve our products and serve our users. **We want to hear from you!**