

Practice Guide Process Video

Transcript

What Works Clearinghouse practice guides provide educators with evidence-based practices to tackle current challenges in education. Practice guides combine the best available evidence and expertise on a topic to give educators strategies to use in their classrooms and schools. Let's review how we develop practice guides.

First, the WWC considers several factors to ensure we are picking a topic that has a research base, is of interest to educators, and can help educators address a specific challenge.

Then, we recruit a panel of expert researchers and educators to help develop the guide.

Using a review protocol that defines the scope of the guide, including the grades it focuses on and outcomes of interest, we conduct a thorough literature search to gather all available research on the topic.

WWC certified reviewers then assess eligible studies using WWC design standards to identify rigorous research. The rigorous research is used to inform the recommendations in the practice guide.

Next, the WWC and panelists develop specific recommendations that combine findings from rigorous research with the expertise of the panel. Each recommendation includes steps to carry out the recommendation, examples from educational settings, and suggested solutions to common challenges that educators might face.

The recommendations are intended to be practical and flexible for use in different settings and with different students.

The WWC and the panel rate the strength of the evidence that supports each recommendation. The guide's research appendix describes all of the rigorous research studies in more detail.

The guide is then reviewed by educators and peer reviewers to ensure it is of the highest quality.

Finally, the guide is published on our website and shared widely through presentations, webinars, and social media. Whether you're a teacher, administrator, professional development provider, program developer, or education researcher, practice guides have something for you.

Download our free practice guides from whatworks.ed.gov. While you're there, check out our other practice guide resources.

For example, practice guide summaries and videos provide a brief overview of the recommendations in each guide and discuss the levels of evidence. And webinars presented by the guide's expert panel discuss how to overcome key challenges to implementing the guide's recommendations.

You can suggest a topic for our next practice guide by contacting our Help Desk. Thanks for visiting the What Works Clearinghouse!