

Cognitive Tutor (Mathematics)

Elementary School

Cognitive Tutor is not designed for use in elementary school.

Middle/High School



Cognitive Tutor has limited evidence of effectiveness for middle/high school mathematics. Across seven studies, the weighted mean effect size was +0.12.

About Cognitive Tutor

Cognitive Tutor is an intelligent tutoring system that emphasizes algebra problem solving. Working on computers, students carry out investigations of real-world problems using spreadsheets, graphers, and symbolic calculators.

More on this review

For more on the review of Cognitive Tutor, read the BEE review of [middle/high school mathematics](#).

More on Cognitive Tutor

For more information on Cognitive Tutor, visit www.carnegielearning.com or e-mail info@carnegielearning.com.

The Best Evidence Encyclopedia (BEE)

For other reviews of research on education programs, see the Best Evidence Encyclopedia homepage at www.bestevidence.org.

