

Washington State Review of Supplemental Math Programs

- ☀ alignment to
WA mathematics
standards
- ☀ identify usability of
supplemental math
programs
- ☀ 40 K–12 programs
from 23 publishers
- ☀ [www.k12.wa.us/
CurriculumInstruct/
Mathematics/](http://www.k12.wa.us/CurriculumInstruct/Mathematics/)

WASHINGTON STATE Program Review Report

K–12

Mathematics

Computational Fluency
Supplemental Programs

June 2007



Washington State
Office of Superintendent of Public
Instruction

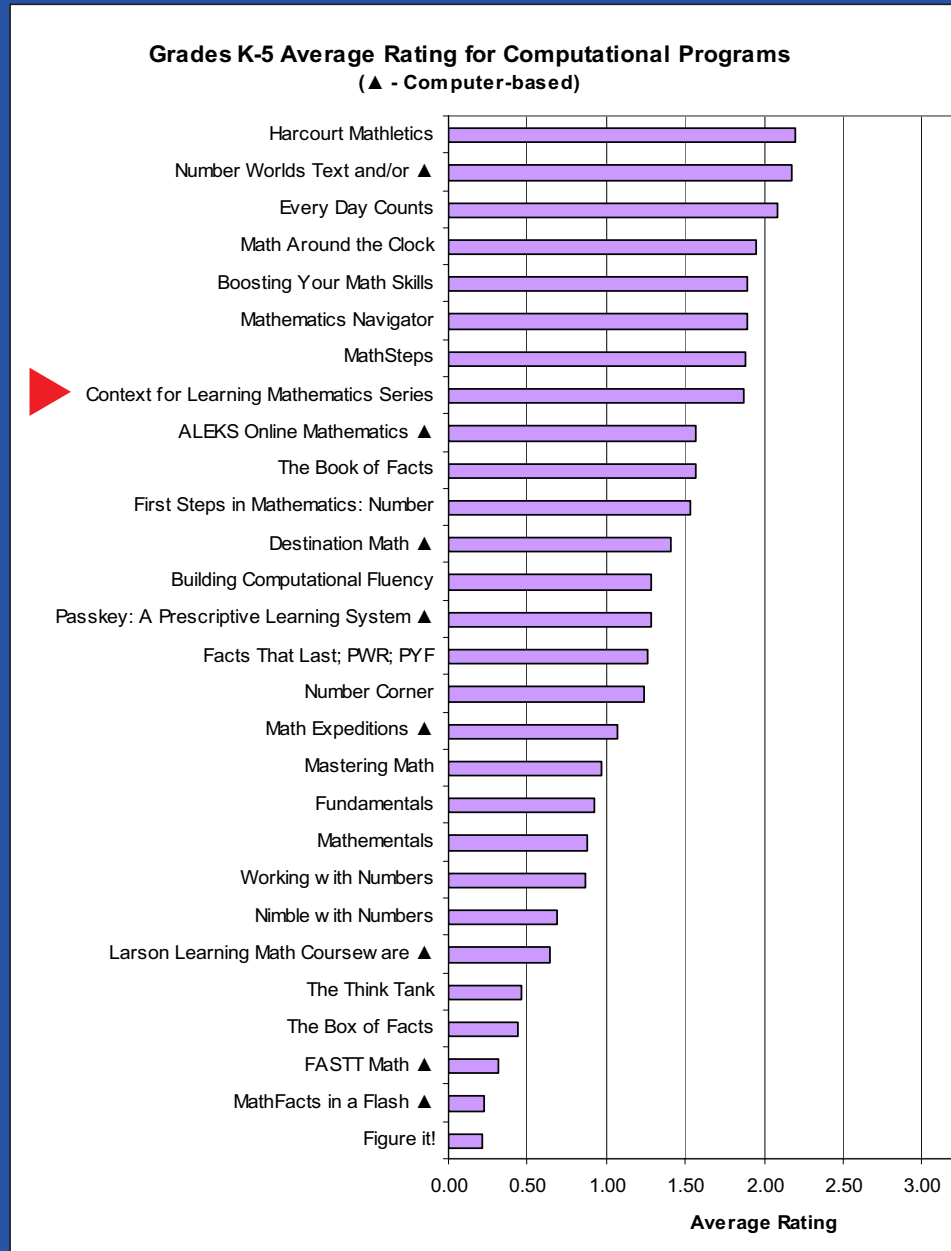
Overall Average Rating

☀️ 28 elementary programs evaluated

☀️ Average of program elements of
- assessment,
- instruction, and
- practice

☀️ No statistical significance between #4 and #8

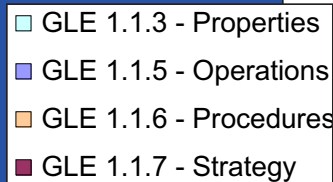
While recognized as a top-tier program the real story is in the variables make up the average



Average Rating by Grade Level Expectations

☀ *Contexts for Learning Mathematics* is the top ranked elementary math program in strategy instruction

☀ *Contexts for Learning Mathematics* is also especially strong in developing an understanding of operations



Grades K-5 Average Rating by Grade Level Expectation, Part 1 of 2
(Computer-based)

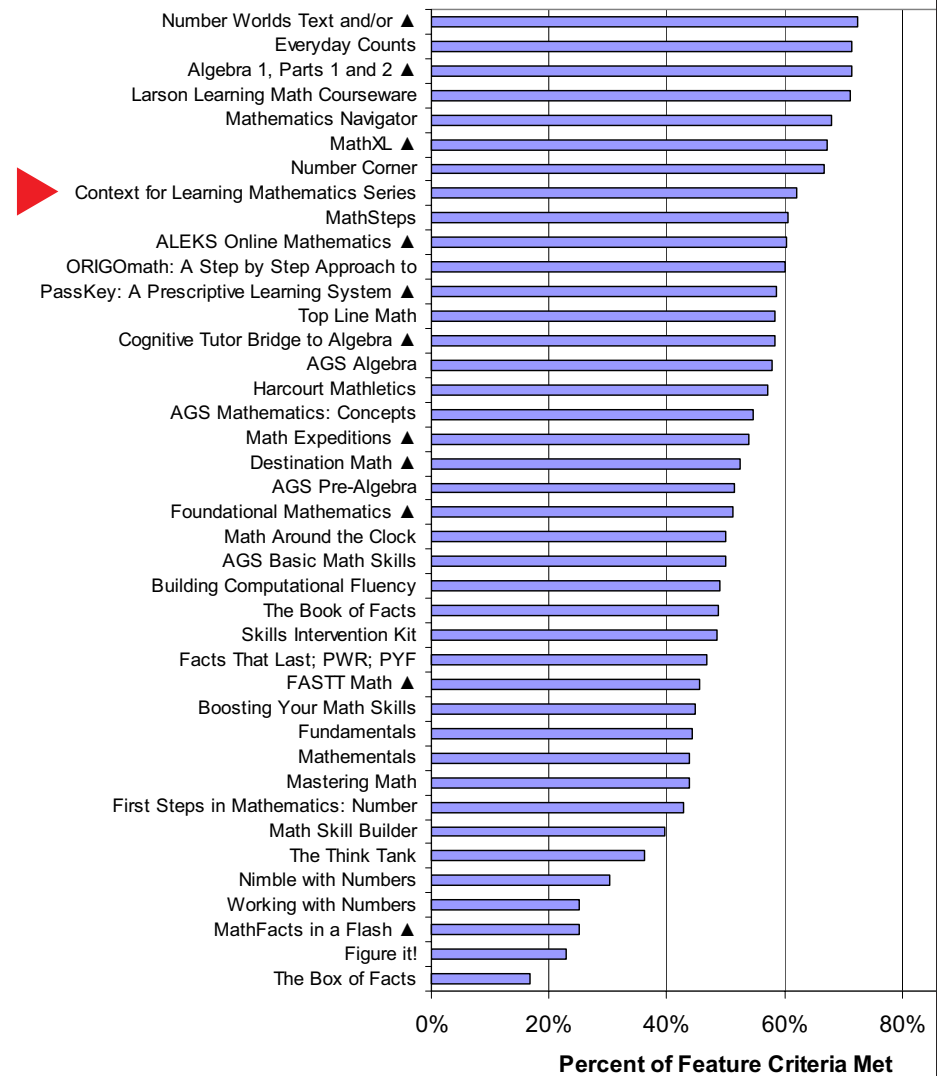


Program Feature Review

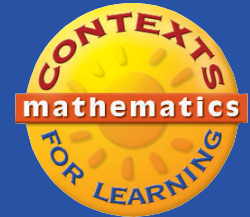
☀️ *Contexts for Learning Mathematics* was highly ranked for its **universal access and cultural relevance** — the program offers a variety of options for moving students to the standards such as ELL strategies, age-appropriate illustrations, examples, and contexts

Universal Access/Cultural Relevance Features by Program

(▲ - Indicates Computer-based Program)



Percent of Feature Criteria Met



“In addition to this review also consider the actual programs in order to ensure appropriate selection based on the needs of the students that may not be sufficiently addressed by their core/comprehensive program and therefore need supplementation.”

– Washington State Office of Superintendent of Public Instruction

In this independent study, the WA State OSPI establishes that *Contexts for Learning Mathematics* is the best K–6 supplemental math program for teaching strategy development. In addition, this series is also recognized as one of the best supplemental math programs for meeting the diverse needs of today’s contemporary classroom.