

Seattle Public Schools High School Mathematics Materials Adoption (2008-2009) Initial Screening Tool

Program: _____ Adoption Committee Member _____

Rate the program for each criterion by placing an X in the appropriate box.

Key: E = Excellent; G = Good; F = Fair; P = Poor

Assessment		E	G	F	P	Evidence
1	The program includes frequent formal and informal assessments with multiple purposes (i.e. formative, summative, and diagnostic) that enable teachers to understand students' progress and achievement from a variety of perspectives.					
Content		E	G	F	P	Evidence
1	(CORE ONLY) The program is comprehensive and includes the mathematics content, vocabulary, processes, and cognitive demand emphasized in the Washington State Mathematics Standards.					Minimum standard required.
1	(ADVANCED ONLY) The program is comprehensive and includes the mathematics content, vocabulary, processes, and cognitive demand emphasized in the AP/College Board standards.					Minimum standard required.
2	The program contains an appropriate balance of skill building, conceptual understanding, and application.					
Pedagogy		E	G	F	P	Evidence
1	The program promotes active learning by students through the use of manipulatives, technology, meaningful investigations, use of visual models, and written assignments.					
2	The program fosters learning of math concepts through a balanced approach of problem solving and skill practice.					

	Student Needs (Additional st. needs addressed in other areas.)	E	G	F	P	Evidence
1	The program is accessible by and supports learning for all students, regardless of their ability level, culture, learning style or socio-economic level.					
2	The program is aligned with the Seattle Public Schools' criteria for culturally responsive instructional materials. (See: Culturally Responsive Instruction attachment.)					Minimum standard required.
	Teacher Tools & Resources	E	G	F	P	Comments
1	The teacher support materials provide guidance in how to effectively present the lessons and engage all students in learning and mathematics.					
2	The program includes extensive and comprehensive support materials (e.g. test banks and practice banks).					
3	The program includes resources for differentiating instruction to address the learning needs of all students including Special Education, English Language Learners and Advanced Learners.					Minimum standard required.

Based on your assessment, how would you rank the overall quality of the program?

Category	Excellent	Good	Fair	Poor	Additional Comments
Assessment					
Content					
Pedagogy					
Student Needs					
Teacher Tools & Resources					