

Mathematics Program Selection Criteria- January 2008

Criteria	<i>Everyday Math</i>
Alignment with GLE's	This program is well aligned with the grade level expectations. This program uses common language with the GLE's as well as prepares students for the NECAP test.
Research of Effectiveness	Please refer to handout
Depth/breadth of textbook, workbook, resource materials, etc.	The program includes a student reference book, teacher manual, Student math journal, home connections handbook, black line masters, differentiation manual, and an assessment handbook.
Assessments (classroom)	As mentioned there is an assessment handbook which allows the teacher to choose appropriate assessment for the class. There is opportunity for ongoing assessment through all activities.
Parent communication component	There is a home connection handbook as well as a letter which goes home before each unit. The letter includes vocabulary, skills, games, and strategies to be reinforced at home.
Enrichment component	Each lesson and unit provides suggestions for enrichment. There is also a manual for showing how to differentiate instruction for learners at varying abilities.
Student Grouping (grade or ability level?)	This program is based upon the grade level expectations. Keeping this in mind, it seems ideal that students are working with their grade level material and using the provided differentiation strategies to be working at their ability.
Common language with GLE's?	Yes!!!

Teacher Support Materials & Training	<p>Plenty of support materials are available on-line. This is a very useful web site.</p> <p>http://everydaymath.uchicago.edu/</p>
Problem Solving Emphasis	<p>This program includes problem solving and supplies students with strategies to approach new problems.</p>
Real-Life Applications	<p>The problem solving component is related to real life. For example student's homework would be to find decimals and percentages around the house. They would then discuss what the decimals and percentages are used for.</p>
Integration of Technology	<p>This program teaches students in the upper grades to use the scientific calculator. It also provides suggestions for software to download as reinforcement.</p>
Content Flow into Middle School?	<p>This program is used in most South Kingstown school districts in the middle school and the majority of our students are enrolled in this district.</p>
Use of Manipulatives & Program Integration	<p>The program uses games, templates, and compasses. Most classrooms already have a set of manipulatives that can be used to enhance lessons.</p>
Cost	<p>\$2300 for teacher training</p>