

Eighth Grade Mathematics

<http://www.sad44.org/curriculum/math/math.html>

		Focus of Grade 8	
Unit (order will vary)	Skills Review	Variables and Algebraic Expressions	Geometry and Measurement MEA Preparation
Strands	Numbers and Number Sense A Computation B Data Analysis C Probability D	Computation B Patterns, Relations, Functions G Algebra H Mathematical Reasoning J Mathematical Communication K	Geometry E Measurement F Computation B
	http://www.state.me.us/education/lres/math.htm		
Activities			
Assessments	Calculations without Calculators B-1	Alice and the Condiments B-1, J-1, H-1, K-1 http://www.maptasks.org http://www.maptasks.org NWEA Year End assessment	Summer Job B-1
Vocabulary	See attached word lists		
Resources	<p>http://illuminations.nctm.org/index.aspx This site enables you to search by grade or standard.</p> <p>http://illuminations.nctm.org/swr/index.asp This site is filled with web resources by grade level and standard</p> <p>http://nlvm.usu.edu/en/nav/vlibrary.html Interactive math tools that allow you to pick the grade span and the standard.</p> <p>http://www.lessonplanspage.com/Math.htm This site has lesson plans for math by grade span.</p> <p>http://www.aaamath.com/ This site is by grade levels and math topics.</p> <p>Glencoe Algebra Series; Teacher-made units</p>		