## Math-8th Option A vs. Option B

	Option A									Option B			
	Check off Completed Lessons									We encourage you to pick an Option A curriculum in Math.			
	Submit 16 Samples of Work:     (1 per submission period)  Submit a picture, file, pdf, video link, etc. of the student's work from their Option A Approved curriculum.									Submit 16 Samples of Work Completing All 10 Skills:     (1 skill per submission period, some of the skills will be done more than once)  Submit a picture, file, pdf, video link, etc. of the student's work <i>showing proficiency</i> of the skill described. Please refer to our Math Learning Progressions Spreadsheet to ensure you complete the skills needed in this grade level).			
										Math Learning Progressions Spreadsheet:			
											Submission Date		
		Sept 11		Sept 25		Oct 9		Oct 23				Know that there are numbers that are not rational, and approximate them by rational numbers	
		Nov 6		Nov 20		Dec 11		Jan 15				Work with radicals and integer exponents	
		Jan 29		Feb 12		Feb 26		Mar 12				Understand the connections between proportional relationships, lines, and linear equations	
		Mar 26		Apr 9		Apr 23		May 7				Analyze and solve linear equations and pairs of simultaneous linear equations	
												Define, evaluate, and compare functions	
												Use functions to model relationships between quantities	
												Understand congruence and similarity using physical models, trans- parencies, or geometry software	
												Understand and apply the Pythagorean Theorem	
												Solve real-world and mathematical problems involving volume of cylinders, cones, and spheres	
												Investigate patterns of association in bivariate data	
												Math 8 Skill of your Choice (Pick from skills above)	
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