

Name: _____ SSID# _____

Alternative Learning Opportunity Documentation Log

Basic Algebra I				
Unit	Activity	Estimated Time of Activity	Actual Time	Date Completed
Unit 1	Discovery Education Videos	29 min		
Unit 2	Discovery Education Videos	14 min		
	Khan Academy Videos	15 min		
Unit 3	Discovery Education Videos	45 min		
Unit 4	Discovery Education Videos	30 min		
Unit 5	Discovery Education Videos	45 min		
	Online Activity: Practice with Exponents:			
	http://www.ltcconline.net/green/java/BasicAlgebra/ExponentRules/ExponentRules.html	20 min		
Unit 6	Discovery Education Videos	5 min		
Unit 7	Discovery Education Videos	22 min		
	Khan Academy Videos	15 min		
Unit 8	Discovery Education Videos	28 min		
	Khan Academy Video	15 min		
	https://www.desmos.com/calculator	20 min		
	https://www.sascurriculumpathways.com/	60 min		
Unit 9	Mid-Semester Review N/A			
Unit 10	Discovery Education Videos	20 min		
Unit 11	Discovery Education Videos	18 min		
	https://www.desmos.com/calculator	20 min		
Unit 12	Discovery Education Videos	21 min		
Unit 13	Discovery Education Videos	21 min		
Unit 14	Discovery Education Videos	21 min		
Unit 15	Discovery Education Videos	11 min		
	http://www.virtualnerd.com/algebra-2/exponential-logarithmic-functions/exponentials/exponential-growth-decay/decay-word-problem	6 min		
	Polynomials			
Unit 16	Discovery Education Videos	9 min		
Unit 17	Discovery Education Videos	29 min		
	http://media1.school.eb.com/learning-materials/studyguides/469/activity_8.html	20 min		
	http://media1.school.eb.com/learning-materials/studyguides/470/activity_7.html	20 min		
Unit 18	First Semester Final N/A			

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Unit 19	Discovery Education Videos	22 min		
Unit 20	YouTube Khan Academy Videos	15 min		
	Discovery Education Videos	11 min		
Unit 21	Discovery Education Videos	5 min		
Unit 22	Discovery Education Videos	20 min		
Unit 23	Discovery Education Videos	12 min		
	YouTube Khan Academy Video	5 min		
Unit 24	Discovery Education Videos	3 min		
	YouTube Khan Academy Video	2 min		
Unit 25	Discovery Education Videos	8 min		
	YouTube Writing One Variable Inequalities	2 min		
	Khan Academy Video	2 min		
	YouTube Two Variable Linear Inequality Word Problems	6 min		
	YouTube Linear Inequality in Two Variables Application Problem (Phone Cost: Day and Night)	5 min		
Unit 26	Discovery Education Videos	12 min		
	YouTube Khan Academy Video	10 min		
Unit 27	Mid-Semester Review N/A			
Unit 28	Discovery Education Videos	23 min		
	http://nlvm.usu.edu/en/nav/frames_asid_191_g_4_t_2.html?from=category_g_4_t_2.html	20 min		
Unit 29	Discovery Education Videos	4 min		
	http://nlvm.usu.edu/en/nav/frames_asid_329_g_4_t_2.html?open=activities&from=category_g_4_t_2.html	20 min		
	https://www.desmos.com/calculator	20 min		
	http://www.mathsisfun.com/data/function-grapher.php	20 min		
	http://nlvm.usu.edu/en/nav/frames_asid_329_g_4_t_2.html?open=activities&from=category_g_4_t_2.html	20 min		
	http://nlvm.usu.edu/en/nav/frames_asid_329_g_4_t_2.html?open=activities&from=category_g_4_t_2.html	20 min		
	http://www.mathsisfun.com/sets/function-transformations.html	20 min		
	http://www.shelovesmath.com/algebra/advanced-algebra/parent-graphs-and-transformations/	20 min		
Unit 30	Discovery Education Videos	10 min		

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Unit 31	YouTube Khan Academy Videos	30 min		
	practice worksheet https://www.khanacademy.org/math/algebra/introduction-to-exponential-functions/comparing-exponential-and-polynomial-functions/e/comparing-growth-rates-of-exponentials-and-polynomials	20 min		
	https://www.desmos.com/calculator	60 min		
	practice worksheet https://www.khanacademy.org/math/algebra/algebra-functions/positive-negative-increasing-decreasing-intervals/e/positive-and-negative-parts-of-functions	20 min		
	practice worksheet https://www.khanacademy.org/math/algebra/algebra-functions/positive-negative-increasing-decreasing-intervals/e/increasing-decreasing-intervals-of-functions	20 min		
Unit 32	Discovery Education Videos	30 min		
	YouTube Khan Academy Videos	15 min		
	https://www.desmos.com/calculator	20 min		
	YouTube Video	12 min		
Unit 33	Discovery Education Videos	6 min		
	YouTube Videos	30 min		
	Activity: http://nlvm.usu.edu/en/nav/frames_asid_144_g_4_t_5.html?open=activities&from=category_g_4_t_5.html	20 min		
	Activity: https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/two-way-tables/e/two-way-relative-frequency-tables	20 min		
	Activity: https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-data/two-way-tables/e/frequencies-of-bivariate-data	20 min		
Unit 34	Discovery Education Videos	2 min		
	YouTube Khan Academy Videos	30 min		
Unit 35	Discovery Education Videos	9 min		
	YouTube Khan Academy Video	5 min		
Unit 36	Second Semester Final N/A			

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Total Hours	
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Student Signature: _____ **Date:** _____

Teacher Signature: _____ **Date:** _____