

STRAND	STANDARD	OBJECTIVES (What it looks like in the classroom) The learner will ...	# OF DAYS NEEDED FOR MASTERY	DATES TAUGHT	DATE ASSESSED	ASSESSMENT TYPE (classroom, STAR, objective, subjective, project, etc.)	RESOURCES (Materials, web sites, auto-visual, print)	LEARNING ACTIVITIES
		The learner will solve polynomial, rational, exponential, and logarithmic functions graphically and algebraically.	10-12	On going	On going	Classroom	Textbook/ Worksheets	
		The learner will evaluate functions involving demographics, finances, and various sciences.	5-7	November	November	Classroom	Textbook/ Worksheets	
		The learner will graph polynomial, rational, exponential, and logarithmic functions.	10-12	On going	On going	Classroom	Textbook/ Worksheets	
		The learner will perform arithmetic operations on functions including compositions and inverses.	10-15	September	September	Classroom	Textbook/ Worksheets	
		The learner will analyze data through tables and graphs for linear and non-linear models.	10-15	On going	On going	Classroom	Textbook/ Worksheets	
		The learner will analyze, transform, and combine polynomial, rational, logarithmic, and exponential functions.	October	October	10-15	Classroom	Textbook/ Worksheets	

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		The learner will evaluate polynomial, rational, exponential, and logarithmic functions for a given value.	5-7	September	September	Classroom	Textbook/ Worksheets	
		The learner will create graphs and estimate solutions.	On going	On going	On going	Classroom	Textbook/ Worksheets	
		The learner will create tables and develop models.	On going	On going	On going	Classroom	Textbook/ Worksheets	
		The learner will create arithmetic and geometric sequences and calculate sums of those sequences.	5-10	December	December	Classroom	Textbook/ Worksheets	

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