Topic	Skill	Week	Time needed	Standard	Assess
Real Numbers	Properties	1	1	1.0	Week 2
	Operations with Integers		3		
	Operations with Rational Numbers	2	3		
	Order of operations		1		
	Exponent rules	3-4	3	2.0	Week 5
	Negative exponents		2		
	Rational Exponents		2		
	Roots	5	1		
	Simplify Radicals		2		
	Rationalize denominator		2		
Algebraic Expressions	Vocabulary	6	1	4.0	Week 7
	Translating from English to math		1		
	Combine like terms		1		
	CLT w/ distributive property		2		
Equations	Solve two step equations	7	1	5.0	Week 10
	Multi step equations		3		
	Fraction busters	8	1		
	Proportions		1		
Inequalities	Two step		1		
	Multi step		1		
	Single variable word problems		1		
Linear Relationships	Slope as rate	9-10	3	6.0	Week 12
	Y intercept as initial condition		1		
	Multiple representations		3		
	Generalize slope		1	7.0	Week 14
	Graph inequalities	11	2		
	Is point on the line?		1		
	Point slope form		2		
	Slope intercept form	12	2		
	Standard form		2		
	Parallel lines	13	1	8.0	Week 15
	Perpendicular lines		1		
Linear Systems	What does the intersection represent?		1	9.0	Week 17
	Substitution	14-15	2		
	Linear combination		2		
	Systems of inequalities		2		
	Work problems	16-17	2	15.0	Week 19
	Rate problems		2		
	Mixture problems		2		
Quadratics	Graph using function table	18	3	21.0	Week 21
	Graph using vertex	19	1		
	Graph by finding roots		3		
	Solve in factored form	20	2	14.0	Week 22
	Factor and solve		3	11.0	

	Complete the square	22-23	3		
	Quadratic formula		3	19.0, 20.0	Week 24
	How many roots?		1	22.0	
	Vertical motion v=0	24-25	3	23.0	Week 26
	Vertical motion		3		
Polynomials	Add subtract polynomials	26	1	10.0	Week 28
	Multiply polynomials		2		
	Factor polynomials	27-29	5	11.0	
	Simplify polynomial fractions		1	12.0, 10.0	Week 29
	Add/subtr. polynomial fractions		2	13.0	Week 30
	Mult/ divide polynomial fractions		2		