

## Best Instruction Timeline

Grade/Six Weeks 8th/5th 6 weeks	Subject/Title of Unit 5: Algebraic Thinking: Linear Functions	Unit	Estimated Number of Days 24 days*
Day	Correlated Activities	Texas Essential Knowledge & Skills	
1	10-1 Simplifying Algebraic Expressions	8.16B	
2	10-2 Solving Two-Step Equations	8.5A	
3	10-2 continue	8.5A	
4	10-3 Writing Two-Step Equations	8.4	
5	10-4 Sequences	8.5A; 8.5B; 8.16A	
6	10-5 Solving Variables on Both Sides	8.5B	
7	10-7 Inequalities	A.1A	
8	REVIEW - Applications and examples		
9	REVIEW		
10	TEST - Chapter 10		
11	11-1 Functions	8.4; 8.5A	
12	11-2 Representing Linear Functions	8.4; 8.5A	
13	11-3 Slope	8.2D	
14	11-3 continue slope	8.2D	
15	11-4 Direct Variation	8.2D; 8.3A	
16	11-5 Slope-Intercept Form	8.3A; 8.4	

17	11-5 Extend: Graphing Calculator Lab	8.15A; 8.16B
18	11-6 Writing Linear Equations	8.4; 8.5A
19	11-8 Scatterplots	8.12B
20	11-8 Extend: Graphing Calculator Lab	8.12B
21	REVIEW - Applications of linear examples	
22	REVIEW	
23	TEST - Chapter 11	
24	Assessment - Unit 5	
	BEGIN TAKS REVIEW - 8th grade Math TAKS on Tuesday, April 8, 2008 (approx.14 days)	