

**Merced City School District
8th Grade, Algebra 1 Pacing Calendar
2010-2011
STANDARDS-BASED**

CST Blueprint Cluster 1- Quarter 1

Standard	Lessons	Suggestions
Quarter 1		
	Introductory activities	Chapter 1 is an intro to Algebra concepts. Pacing these standards together is not much different than the pacing of quarter 1 from the 09-10 calendars. Delivery of the concepts is individualized; however we all agree to cover these concepts within the first quarter. It is suggested that section 3-3 is covered conceptually within the other sections of inequalities, but should be stressed to students if this section is skipped.
1.0, 1.1	1-6	
2.0*	1-2, 1-3, 1-4, 1-5 7-1 to 7-5	
3.0	2-7, 3-7	
4.0*, 5.0*	2-3, 2-4, 3-4, 3-5	
This Cluster is 26% of the CST		
District Progress Assessment 1		Aug. 23-27
End of Quarter 1		October 15

CST Blueprint Cluster 2- Quarter 2

Standard	Lessons	Suggestions
6	5-1, 5-2, 5-3, 5-4, 5-5, 5-6, 6-6	We suggest teaching all of Chapter 5 and 6 in sequence. We suggest stressing the concept of matching graphs with equations.
7	Same lessons as above	
8	5-7	
9	6-1, 6-2, 6-3, 6-4, 6-5, 6-7	
This Cluster is 22% of the CST		
District Progress Assessment 2		Nov. 12-18
End of Quarter 2		January 7

CST Blueprint Cluster 4-Quarter 3

Standard	Lessons	Suggestions
12	10-3	We suggest teaching all of Chapter 10 in sequence. Although it looks like you're jumping about the text a bit for standard 15, if you teach these sections you are sure to cover the percent mixture, work, and rate problems that are reflective in the CST Release test questions.
13	10-1, 10-2, 10-4, 10-5	
15	2-5, 6-5, 10-5, 10-8	
16	4-2, 4-3	
17	Same lessons as above	
18	Same lessons as above	
24 and 25 are embedded		
This Cluster is 20% of the CST		
District Progress Assessment 3		
End of Quarter 3		March 18

Overview of CST Blueprint Cluster 3- Quarter 4

Standard	Lessons	Suggestions
10	7-7, 7-8, 7-9, 10-6	This sequence of conceptual development should be an easier transition from multi step one variable equations to quadratic equations. Doing this cluster after cluster 1 will give us much more time to spiral the concepts of quadratics. We suggest teaching 8-1 because it is reflective of the CST released test questions for standard 11. Teach all of Chapter 9.
11	8-2, 8-3, 8-4, 8-5, 8-6	
14	9-5, 9-7	
19	9-8	
20	9-8	
21	9-1, 9-2, 9-3, 9-4	
22	9-6, 9-8, 9-9	
23	9-4, 9-5, 9-6, 9-7	
This Cluster is 32% of the CST		
CST		
End of Quarter 4		June 3