

8th Grade Math Pacing Guide

Technology: TI-84 Graphing Calculator

Thinking with Mathematical Models	The Shapes of Algebra
Inv. 1 5 days	Inv. 1 5 ½ days
Inv. 2 6 ½ days	Inv. 2 5 ½ days
Inv. 3 6 ½ days	Inv. 3 5 ½ days Inv. 4 & 5 in May
18 days Aug 19 – Sept 12 (18 days)	16 ½ days Feb 4 – Feb 27 (17 days)
Looking for Pythagoras	Kaleidoscopes, Hubcaps, & Mirrors
Inv. 1 4 days	Inv. 1 5 days
Inv. 2 5 days	Inv. 2 5 ½ days
Inv. 3 7 days	Inv. 3 6 ½ days
Inv. 4 6 ½ days	17 days Mar 2 – Apr 1 (17 days)
22 ½ days Sept 15– Oct 15 (23 days)	
	<i>SPRING BREAK MARCH 23 - 27</i>
Growing, Growing, Growing	Samples & Populations
Inv. 1 4 ½ days	Inv. 1 6 days Support w/Bell work
Inv. 2 4 days	Inv. 2 5 days and during ACTAAP review
Inv. 3 3 ½ days	11 days
Inv. 4 5 ½ days	ACTAAP Review Apr 2-Apr 9 (6 days)
Inv. 5 6	<i>Approximate ACTAAP date: April 13 - 17</i>
23 ½ days Oct 16 – Nov 18 (24 days)	
Frogs, Fleas, and Painted Cubes	Say it with Symbols (cont)
Inv. 1 4 days	Inv. 4 3 ½ days
Inv. 2 8 days	Inv. 5 5 days
Inv. 3 4 ½ days	8 ½ days Apr 20 – Apr 30 (9 days)
Inv. 4 6 days	
22 ½ days Nov 19 – Jan 9 (23 days)	
Say It With Symbols	The Shapes of Algebra (cont)
Inv. 1 5 days	Inv. 4 6 days
Inv. 2 4 ½ days Inv. 4 & 5 in Apr	Inv. 5 7 days
Inv. 3 6 days	13 days May 1 – May 19 (13 days)
15 ½ days Jan 12 – Feb 3 (16 days)	May 20 – 28 Testing and Algebra Prep