

Transitions/Algebra	Term 1 Syllabus	Name
1: Friday, August 08	Course Policy & Procedures	Calculator Exploration, Catch Me if You Can
2: Monday, August 11	1.1-1.2 Algebraic Expressions, Orders of Operations, Integers & Absolute Value	
3: Tuesday, August 12	Quiz 1.1-1.2 1.3-1.4 Adding, Subtracting, Multiplying & Dividing Integers	
4: Wednesday, August 13	1.5 Properties of Numbers, Introduce use of AlgtestA	
5: Thursday, August 14	Quiz 1.3-1.5 1.6-1.7 Solving Equations by adding, subtracting, multiplying & dividing	
6: Friday, August 15	Quiz using AlgtestA & AlgtestB	
7: Monday, August 18	Review for assessment	
8: Tuesday, August 19	Chapter 1 Assessment: Integers and Algebraic Expressions	
9: Wednesday, August 20	2.1 Factors	
10: Thursday, August 21	2.2-2.3 Equivalent forms of rational numbers. Comparing & ordering rational numbers	
11: Friday, August 22	Quiz 2.2-2.3 Adding, subtracting, multiplying and dividing rational numbers.	
12: Monday, August 25	2.6 Formulas	
13: Tuesday, August 26	Quiz Rational numbers & Formulas 2.7 Powers and Exponents	
14: Wednesday, August 27	2.8 Scientific Notation Assessment Review	
15: Thursday, August 28	Assessment Review	
16: Friday, August 29	Chapter 2 Assessment: Rational Numbers	
17: Tuesday, September 02	3.1-3.2 Exploring square roots and irrational numbers, the Pythagorean Theorem	
18: Wednesday, September 03	3.3 Using the Pythagorean Theorem Quiz on square roots and Pythagorean Theorem	
19: Thursday, September 04	3.4-3.5 Graphing in the Coordinate plane, equations, tables and graphs	
20: Friday, September 05	Quiz 3.4-3.5 3.6 Translations	
21: Monday, September 08	3.7-3.8 Reflections, symmetry & rotations	
22: Tuesday, September 09	Assessment Review	
23: Wednesday, September 10	Assessment Review	
24: Thursday, September 11	Chapter 3 Assessment: Real Numbers and the Coordinate Plane	
25: Friday, September 12	4.1 Ratios & Rates	
26: Monday, September 15	4.2 Converting Units Quiz	
27: Tuesday, September 16	4.3-4.4 Solving proportions, similar figures & proportions	
28: Wednesday, September 17	Quiz 4.3-4.4 4.5-4.6 Similarity transformations, scale models & maps	
29: Thursday, September 18	4.7 Similarity & Indirect Measurements Begin Assessment Review	
30: Friday, September 19	Assessment Review	
31: Monday, September 22	Chapter 4 Assessment: Application of Proportions	
32: Tuesday, September 23	5.1-5.2 Fractions, decimals & percentages, estimating with percentages	
33: Wednesday, September 24	5.3-5.4 Percents & Proportions, Percents & Equations	
34: Thursday, September 25	Quiz 5.1-5.4	
35: Friday, September 26	5.5-5.6 Percent of change, mark ups and discounts	
36: Monday, September 29	5.7 Simple interest Quiz 5.5-5.7	
37: Tuesday, September 30	5.8 Ratios and Probability	
38: Wednesday, October 01	Assessment Review	
39: Thursday, October 02	Chapter 5 Assessment: Application of Percent	
40: Friday, October 03	6.1 Solving two step equations	
41: Monday, October 06	6.2 Simplifying Algebraic Expressions	
42: Tuesday, October 07	6.3 Solving Multi Step Equations	
43: Wednesday, October 08	6.4 Solving Equations with Variables on Both Sides	
44: Thursday, October 09	Quiz 6.1-6.4 Solving Inequalities	

Term 1 Mastery Tests: ALGTESTA (35 out of 40 in 5 minutes), ALGTESTB (26 out of 30 in 5 minutes)