

MATHEMATICS

Term 2

GRADE 11 Core

2011-2012

MAT-1100

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6 Periods / Week

Wk 1 (Jan 02 – Jan 05)	Sunday – New Year Holiday Chapter 6: Polynomials and Polynomial Functions 6.1 Operations with Polynomials (4 periods)
Wk 2 (Jan 08 – Jan 12)	6.2 Dividing Polynomials (5 Periods) SAT (1 period)
Wk 3 (Jan 15 – Jan 19)	6.3 Polynomial Functions (5 periods) SAT (1 period)
Wk 4 (Jan 22 – Jan 26)	Continue 6.3 Polynomial Functions (1 period) 6.5 Solving Polynomial Equations (3 periods) IAT Tech Conference (25th and 26th Jan 12)
Wk 5 (Jan 29– Feb 02)	System Wide Quiz 1 (1 Period) Continue 6.5 Solving Polynomial Equations (2 periods) 6.6 The Remainder and Factor Theorem (2 periods) SAT (1 period)
Wk 6 (Feb 5 – Feb 9)	Continue 6.6 The Remainder and Factor Theorem (4 periods) 6.7 Roots and Zeros (1 period) Career Exploration day
Wk 7 (Feb 12 – Feb 16)	Continue 6.7 Roots and Zeros (3 periods) 6.8 Rational Zero Theorem (2 periods) SAT (1 period)
Wk 8 (Feb 19 – Feb 23)	Continue 6.8 Rational Zero Theorem (5 periods) SAT (1 period)
Wk 9 (Feb 26 – Mar 1)	System Wide Quiz 2 (1 Period) Chapter 9: Rational Functions and Relations 9.1 Multiplying and Dividing Rational Expressions (4 periods) SAT (1 period)
Wk 10 (Mar 4 – Mar 8)	9.2 Adding and Subtracting Rational Expressions (5 periods) SAT (1 period)
Wk 11 (Mar 11 – Mar 15)	9.6 Solving Rational Equations and Inequalities (5 periods) SAT (1 period)
Wk 12 (Mar 18 – Mar 22)	Continue 9.6 Solving Rational Equations and Inequalities (1 period) 9.5 Variation Functions (4 periods) SAT (1 period)
Wk 13 (Mar 24 – Mar 29)	End of Term-2 Exams