| July 29 | July 30 | July 31 | Aug 1 | Aug 2 |
|---|---------------------------------|---------|--------------------------------|--|
| | | | Intro (or Reintro) Email | How to Use Math XL |
| | | | Required Orientation | Math XL Intro Quiz |
| | | | Class Rules and Policies | |
| Aug 5 | Aug 6 | Aug 7 | Aug 8 | Aug 9 |
| 1.1 Function and Function Notation (23:08) | 1.2 Domain and Range (26:04) | 1.2 | 1.3 Rates of Change (12:27) | 1.4 Composition of Functions (23:04) |
| | | | 1.3 | |
| 1.1 Aug 12 | Aug 12ug t | | | |
| 1.4 | | | | |
| NWEA Exam 9-11students orly | | | | |

| | Aug 10 | Aug 20 | Aug 21 | Aug 22 | Aug 22 |
|--------|-------------------------------------|---|---|---|--|
| | Aug 19 | Aug 20 | Aug 21 | Aug 22 | Aug 23 |
| Veek 4 | 1.7 Inverse Functions (18:48) | 1.8 Linear Functions (18:04) | 1.9 Graphs of Linear Functions (20:40) | 1.10 Modeling with Linear Functions (18:40) | 1.11 Fitting Linear Models to Data (15:26) |
| | 1.7 | 1.8 | | | 1.11 |
| | | | 1.9 | 1.10 | |
| | Aug 26 | Aug 27 | Aug 28 | Aug 29 | Aug 30 |
| Week 5 | <mark>1.6-1.11 Quiz</mark> | Unit 1 Review | <mark>Unit 1 E xam</mark> | 2.1 Complex Numbers (18:37) | 2.2 Quadratic Functions, Part 1 (24:08) |
| | | | | 2.1 | |
| | Sept 2 | Sept 3 | Sept 4 | Sept 5 | Sept 6 |
| Weel 6 | No School | 2.2 Quadratic Functions, Part 2 (14:10) | 2.3 Polynomial Functions (16:06) | 2.4 Graphs of Polynomials (26:37) | 2.4 |
| | | 2.2 | 2.3 | | |
| | Sept 9 | Sept 10 | Sept 11 | Sept 12 | Sept 13 |
| Week 7 | <mark>2.1-2.4 Quiz</mark> | 2.5 Dividing Polynomials (19:24) 2.5 | 2.6 Zeros of Polynomials, part 1 (24:32) | 2.6 Zeros of Polynomials, part 2 (11:00) 2.6 | 2.7 Rational Functions (28:42) |
| | | | | | |

| Sept 16 | Sept 17 | Sept 18 |
|---------|---------|---------|
| | | |

2.7 2.5-2.7 Quiz





| | Oct 21 | Oct 22 | Oct 23 | Oct 24 | Oct 25 |
|---------|--|--|--|--|--|
| | 00121 | 00122 | 00125 | 00124 | 00125 |
| Week 12 | Midterm Review1 | Midterm Review2 | Midterm Review 3 | Midterm E <i>x</i> am | Midterm Exam |
| | Oct 28 | Oct 29 | Oct 30 | Oct 31 | Nov 1 |
| ek 13 | 4.1 Sequences and their Notations (29:25) | 4.1 | 4.2 Arithmetic Sequences (13:26) | 4.3 Geometric Sequences (11:32) | <mark>4.1 - 4.3 Quiz</mark> |
| - 389 | | | 4.2 | 4.3 | |
| | Nov 4 | Nov 5 | Nov 6 | Nov 7 | Nov 8 |
| Week 15 | 4.4 Series and their Notation (27:36) | 4.4 | 4.5 Binomial Theorem (14:58) 4.5 | Unit 4 Review | <mark>Unit 4 E xam</mark> |
| | Nov 11 | Nov 12 | Nov 13 | Nov 14 | Nov 15 |
| Week 16 | No School | 5.1 Systems of Equations in Two Variables, part 1 (14:55) | 5.1 Systems of E quations in Two Variables, part 2 (17:50) 5.1 | 5.2 Systems of Equations in Three Variables, Part 1 (18:19) | 5.2 Systems of Equations in Three Variables, Part 2 (20:22) |

| | Nov 18 | Nov 19 | Nov 20 | Nov 21 | Nov 22 |
|---------|--|--|--|---|---------------------------|
| Week 16 | 5.2 | 5.3 Partial Fractions, Part 1 | 5.3 Partial Fractions, Part 2 (21:45) | 5.3 Partial Fractions, Part 3 (9:51) 5.3 | <mark>5.1-5.3 Quiz</mark> |
| | Nov 25 | Nov 26 | Nov 27 | Nov 28 | Nov 29 |
| | No | School | Нарру | Thanksgiving! | |
| | Dec 2 | Dec 3 | Dec 4 | Dec 5 | Dec 6 |
| pek 17 | 5.4 Systems of Nonlinear Equations in Two Variables, Part 1 (15:26) | 5.4 Systems of Nonlinear Equations in Two Variables, Part 2 (18:40) | 5.5 Systems of Inequalities, Part 1 (16:49) | 5.5 Systems of Inequalities, Part 2 (19:10) 5.5 | <mark>5.4-5.5 Quiz</mark> |
| | | 5.4 | | | |
| Week 18 | Dec 9 Unit 5 Review | Dec 10 Unit 5 Review | Dec 11 Unit 5 Review | Dec 12 <mark>Unit 5 E<i>x</i>am</mark> | Dec 13 Final Review |