



Algebra 1 Pace Chart Segment 1 Fall 2021

| Week | Dates | Assignments |
|------|--|---|
| 1 | 08/16 – 08/20 | <input type="checkbox"/> 1.00 Introduction to Algebra Basics <input type="checkbox"/> 1.01 Algebraic Expressions <input type="checkbox"/> 1.02 Solving One-Variable Equations <input type="checkbox"/> 1.03 Creating One-Variable Equations |
| 2 | 08/23 – 08/27 | <input type="checkbox"/> 1.04 One-Variable Inequalities <input type="checkbox"/> 1.05 One-Variable Compound Inequalities <input type="checkbox"/> 1.06 Literal Equations |
| 3 | 08/30 – 09/03 | <input type="checkbox"/> 1.07 Algebra Basics Practice Test <input type="checkbox"/> 1.08 Algebra Basics Discussion-Based Assessment <input type="checkbox"/> 1.09 Algebra Basics Test Part One and Part Two |
| 4 | 09/6 – 09/10 No School Mon., Sept. 6 th Labor Day | <input type="checkbox"/> 2.00 Introduction to Linear Functions <input type="checkbox"/> 2.01 Relations and Functions |
| 5 | 09/13 – 09/17 | <input type="checkbox"/> 2.02 Evaluating Functions <input type="checkbox"/> 2.03 Key Features of Linear Functions |
| 6 | 09/20 – 09/24 | <input type="checkbox"/> 2.04 Writing Linear Functions <input type="checkbox"/> 2.05 Comparing Linear Functions <input type="checkbox"/> 2.06 Linear Functions Practice Test |
| 7 | 09/27 – 10/01 | <input type="checkbox"/> 2.07 Linear Functions Discussion-Based Assessment <input type="checkbox"/> 2.08 Linear Functions Test Part One and Part Two <input type="checkbox"/> 3.00 Introduction to Exponential Functions |
| 8 | 10/4 – 10/08 | <input type="checkbox"/> 3.01 Exponents and Radicals <input type="checkbox"/> 3.02 Exponential Equations and Functions <input type="checkbox"/> 3.03 Key Features of Exponential Functions |
| 9 | 10/11 – 10/15 | <input type="checkbox"/> 3.04 Graphing Exponential Functions <input type="checkbox"/> 3.06 Sequences |
| 10 | 10/18 – 10/22 No School Mon., Oct. 18 th Teacher Plan Day | <input type="checkbox"/> 3.08 Exploring Linear and Exponential Functions <input type="checkbox"/> 3.09 Exponential Functions Practice Test |
| 11 | 10/25 – 10/29 | <input type="checkbox"/> 3.10 Exponential Functions Discussion-Based Assessment <input type="checkbox"/> 3.11 Exponential Functions Test Part One and Part Two <input type="checkbox"/> 4.00 Introduction to Systems of Equations and Inequalities |

| | | |
|----|---|--|
| 12 | 11/01 – 11/05 | <input type="checkbox"/> 4.00 Introduction to Systems of Equations and Inequalities <input type="checkbox"/> 4.01 Solving Systems of Equations Graphically |
| 13 | 11/08 – 11/12 No School Thurs., Nov. 11 th Veterans Day | <input type="checkbox"/> 4.02 Solving Systems of Equations Algebraically <input type="checkbox"/> 4.03 Equivalent Systems |
| 14 | 11/15 – 11/19 | <input type="checkbox"/> 4.04 Solving Systems of Equations Approximately <input type="checkbox"/> 4.05 Two-Variable Linear Inequalities |
| 15 | 11/22 – 11/26 No School Wed., Nov. 24 – Fri., Nov. 26 Thanksgiving Break | <input type="checkbox"/> 4.06 Systems of Linear Inequalities |
| 16 | 11/29 – 12/03 | <input type="checkbox"/> 4.08 Systems of Equations and Inequalities Discussion-Based Assessment <input type="checkbox"/> 4.09 Systems of Equations and Inequalities Quiz |
| 17 | 12/06 – 12/10 | <input type="checkbox"/> 4.10 Segment One Practice Exam |
| 18 | 12/13 – 12/15 | <p style="text-align: center;">Complete semester exam <i>All work must be completed by December 15th, including the segment exam.</i></p> |