## Bridge to Algebra 2: $\mathbf{1}^{\text {st }}$ Quarter $\mathbf{1}^{\text {st }}$ Half 23-24

Calendar is always tentative to change.

| SHORTHAND (M3) multiples of 3 (o) odd (e) even |  |  |  | Sept 1 <br> Alg 1 Review <br> Trashketball <br> Day One Info Sheet |
| :---: | :---: | :---: | :---: | :---: |
| 4 <br> LABOR DAY <br> NO SCHOOL | 5 <br> Intro to Bridge to <br> Alg 2 <br> Textbooks <br> Calculators | 6 <br> $1^{\text {st }}$ Task <br> 1.1 Study Skills for Success in Mathematics <br> CYU 1.1 | 7 <br> $2^{\text {nd }}$ Task <br>  <br> Sets of Numbers <br> DAY ONE <br> CYU 1.2 D1 | 8 <br> $3^{\text {rd }}$ Task <br> 1.2 Symbols \& Sets of Numbers DAY TWO <br> CYU 1.2 D2 |
| 11 <br> $4^{\text {th }}$ Task <br> 1.3 Fractions \& Mixed Numbers DAY ONE <br> CYU 1.3 D1 | 12 <br> $5^{\text {th }}$ Task <br>  <br> Mixed Numbers <br> DAY TWO <br> CYU 1.3 D2 | 13 <br> $6^{\text {th }}$ Task <br>  <br> Order of <br> Operations DAY <br> ONE <br> CYU 1.4 D1 | 14 <br> $7^{\text {th }}$ Task <br> 1.4 Variable <br>  <br> Equations DAY <br> TWO <br> CYU 1.4 D2 | 15 <br> $8^{\text {th }}$ Task <br> 1.4 RECAP DAY <br> THREE <br> CYU 1.4 D3 |
| 18 <br> $9^{\text {th }}$ task <br> CYU 1.1-1.4 <br> Quiz Review | 19 <br> Go over Quiz Review <br> Kahoot! for points <br> Quizizz Bonus! CHROME BOOKS | $20$ <br> Quiz 1.2-1.4 | 21 <br> 1.5 Adding Real Numbers Day 1 <br> CYU 1.5 D1 | 22 <br> $10^{\text {th }}$ Task <br> 1.5 Adding Real Numbers Day 2 <br> CYU 1.5 D2 |
| 25 <br> Calculator Tips Video <br> WS <br> Google Form CHROME BOOKS | $26$ <br> Pre-ACT Testing | 27 <br> 1.6 Subtracting <br> Real Numbers DAY <br> ONE <br> CYU 1.6 DAY ONE | 28 <br> Work Day <br> HOMECOMING <br> Powder <br> Puff/Powder Buff | $29$ <br> Reflection Survey |
| Oct 2 <br> 1.6 Subtracting <br> Real Numbers DAY <br> TWO <br> CYU 1.6 DAY TWO | 3 <br> 1.7 Multiplying <br> Real Numbers DAY <br> ONE <br> CYU 1.7 D1 <br> Mid-Quarter |  |  |  |

## Bridge to Algebra 2: $\mathbf{1}^{\text {st }}$ Quarter $2^{\text {nd }}$ Half 23-24

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| Oct 2 <br> 1.6 Subtracting Real Numbers DAY TWO <br> CYU 1.6 DAY TWO | 3 <br> 1.7 Multiplying <br> Real Numbers DAY <br> ONE <br> CYU 1.7 D1 <br> Mid-Quarter | Oct 4 <br> 1.7 Dividing Real <br> Numbers DAY <br> TWO <br> CYU 1.7 D2 | 5 <br> 1.7 Evaluating <br> Expressions DAY three <br> CYU 1.7 D3 | 6 <br> 1.8 Properties of Real Numbers DAY ONE <br> CYU 1.8 <br> ER/I |
| :---: | :---: | :---: | :---: | :---: |
| OCT 9 <br> 1.8 Properties of Real Numbers DAY TWO <br> CYU 1.8 <br> Pick up Test Review \#1 | $\begin{aligned} & \hline 10 \\ & \text { Test Review \#2 } \end{aligned}$ | $\begin{aligned} & \hline 11 \\ & \text { Test Review \#3 } \end{aligned}$ | 12 <br> Review Activity <br> CHROME BOOKS | 13 <br> Chapter 1 Test <br> Pick up Chapter <br> 2 Vocabulary |
| 16 <br> 2.1 Simplifying Algebraic Expressions <br> CYU 2.1 | 17 <br> 2.2 Add \& Multi. POE DAY ONE <br> Task 1-5 <br> CYU 2.2 | 18 <br> 2.2 Add \& Multi POE DAY TWO <br> Task 6-10 CYU 2.2 | 19 <br> 2.3 Solving Linear Equations DAY ONE <br> CYU 2.3 D1 EC | 20 <br> No School for Students <br> Morning Conferences <br> MC/V |
| 23 <br> QR 2.1-2.3 <br> CYU \#1 | 24 <br> QR 2.1-2.3 <br> CYU \#2 | 25 <br> Go over QR Kahoot! <br> Chromebook Quizizz <br> CHROME BOOKS | 26 QUIZ 2.1 - 2.3 | 27 <br> 2.4 An Intro to Problem Solving Day One <br> CYU 2.4 D1 |
| 30 <br> 2.4 An Intro to Problem Solving DAY TWO <br> CYU 2.4 D2 | 31 <br> 2.5 Formulas \& Problem Solving DAY ONE <br> CYU 2.5 D1 | Nov 1 <br> 2.5 Formulas \& Problem Solving DAY TWO <br> CYU 2.5 D2 | $\begin{aligned} & \hline 2 \\ & 2.4-2.5 \text { Quiz } \\ & \text { Review CYU } \end{aligned}$ | 3 <br> Quiz 2.4-2.5 <br> END Q1 <br> (44 days) <br> ER/W |

## Bridge to Algebra 2: $\mathbf{2}^{\text {nd }}$ Quarter $1^{\text {st }}$ Half 23-24

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| Nov 6 <br> 2.6 Percent <br> Problem Solving DAY ONE <br> CYU 2.6 D1 | 7 <br> 2.6 Percent <br> Problem Solving DAY TWO <br> CYU 2.6 D2 | 8 <br> 2.8 Solving Linear Inequalities DAY ONE CYU 2.8 D1 | 9 <br> 2.8 Solving Linear Inequalities DAY TWO <br> CYU 2.8 D2 | $10$ <br> Quiz Review |
| :---: | :---: | :---: | :---: | :---: |
| 13 <br> Go over Quiz Review <br> Capture the Flag Review | 14 <br> Quiz 2.6-2.8 <br> Pick up Ch. 3 <br> Vocabulary List | 15 <br> 3.1 Reading Bar/Line Graphs DAY ONE <br> 3.1 CYU D1 | 16 <br> 3.1 Defining <br> Coordinate <br>  <br> Plotting Ordered <br> Pairs Day Two <br> 3.1 CYU D2 <br> PLAY | 17 <br> 3.1 Graphing <br> Paired Data Day <br> Three <br> 3.1 CYU D3 <br> Chapter 3 Vocab due <br> ER/I |
| $20$ <br> Pentaminos | $21$ <br> Calculator Tips | $22$ <br> Thank | $23$ sgiving | $24$ <br> EAK |
| 27 <br> 3.2 Graphing <br> Linear Equations <br> DAY ONE <br> 3.2 CYU D1 | $28$ <br> 3.3 Intercepts 3.3 CYU | 29 <br> 3.4 Slope \& Rate of Change 3.4 CYU | 30 <br> Quiz Review <br> Quizizz <br> Kahoot | Dec 1 <br> Quiz 3.1-3.4 |
| 4 <br> 3.5 Equations of Lines $3.5 \mathrm{CYU}$ | 5 <br> 3.6 Functions 3.6 CYU | $6$ <br> Test Review CYU | $7$ <br> Kahoot Review <br> Quizizz Bonus Review <br> Mid-Quarter | 8 <br> Ch. 3 Test Graphing <br> Ch. 4 <br> Vocabulary list |

## Bridge to Algebra 2: $\mathbf{2}^{\text {nd }}$ Quarter $2^{\text {nd }}$ Half 23-24

Always tentative to change

| Dec 11 <br> 4.1 Solving Systems of Linear Equations by Graphing 4.1 CYU | 12 <br> 4.2 Solving Systems of Linear Equations by Substitution 4.2 CYU | 13 <br> 4.3 Solving Systems of Linear Equations by Elimination 4.3 CYU | $\begin{aligned} & 14 \\ & \text { Quiz Review } \\ & \text { CYU } \end{aligned}$ | 15 <br> Quizizz |
| :---: | :---: | :---: | :---: | :---: |
| $18$ <br> Kahoot | 19 <br> QUIZ 4.1-4.3 <br> Matrix <br> Vocabulary List | 20 <br>  <br> Subtracting \& Scalar Multiplication with Matrices <br> CYU 1 | 21 <br> Multiplying Matrices <br> CYU 2 | 22 <br> Work day <br> Matrix Vocab due <br> ER/V |
| $\text { Jan } 1$ <br> Winter Vacation | 2 <br> No school for students <br> Work day for staff | $3$ <br> Quiz Review CYU | 4 <br> Go over Quiz Review <br> Kahoot! | $5$ <br> Matrix Quiz |
| 8 <br> 4.5 Systems of Linear Equations \& Problem Solving DAY ONE <br> 4.5 DAY ONE CYU | 9 <br> 4.5 Systems of Linear Equations \& Problem Solving DAY TWO <br> 4.5 DAY TWO CYU | 10 <br> 4.5 Systems of Linear Equations \& Problem Solving DAY THREE <br> 4.5 DAY THREE CYU | 11 <br> Ch. 4 <br> Vocabulary <br> Check pg. 301: <br> 2, 4, 5 <br> Ch. 4 Highlights <br> \& Cheat Sheet <br> pg. 301 <br> Ch. 4 Test <br> pg. 307: 1-17, <br> not 16 <br> Ch. 4 Test <br> Review <br> pg. 304: 1-27(o), <br> 37, 38, 41, 45, <br> 47-56, 58-62 | 12 <br> Chapter 4 Test <br> Pick up Exam Review |
| 15 <br> Exam Review First half due | $16$ <br> Exam Review Second half due | 17 <br> Kahoot Final Review <br> Quizizz Final Review Exam 8 | 18 <br> Exams 1-4 <br> Pick up Ch. 5 <br> Vocab | 19 <br> Exams 5-7 <br> Pick up Ch. 5 <br> Vocab <br> ER/W |

Bridge to Algebra 2: $3^{\text {rd }}$ Quarter $1^{\text {st }}$ Half 23-24
Always tentative to change

| JAN 22 <br> 5.1 Exponents DAY ONE <br> 5.1 CYU DAY ONE | $23$ <br> SNOW DAY | 24 <br> 5.1 Exponents DAY TWO <br> 5.1 CYU DAY TWO | 25 <br> 5.2 Polynomial Functions DAY ONE <br> 5.2 CYU DAY ONE | 26 <br> 5.2 Polynomial Functions DAY TWO Adding <br> 5.2 CYU DAY TWO <br> Chapter 5 Vocab due |
| :---: | :---: | :---: | :---: | :---: |
| 29 <br> 5.3 Multiplying Polynomials <br> 5.3 CYU | 30 <br> 5.4 Special Products $5.4 \mathrm{CYU}$ | 31 <br> Quiz Review DAY ONE CYU | Feb 1 <br> Kahoot <br> Bonus Quizizz | $\begin{aligned} & 2 \\ & \text { Quiz } 5.1-5.4 \end{aligned}$ |
| 5 <br> 5.5 Negative <br> Exponents DAY ONE <br> 5.5 CYU DAY <br> ONE | 6 <br> 5.5 Scientific <br> Notation DAY <br> TWO <br> 5.5 CYU DAY <br> TWO | 7 <br> CH. 5 Test Review DAY ONE | 8 <br> CH. 5 Test Review DAY TWO | 9 <br> CH. 5 Test Review day three |
| 12 <br> CH. 5 Test Review DAY FOUR | 13 <br> Go over Test Review's <br> Kahoot | 14 <br> Chapter 5 Test <br>  <br> Polynomials <br> Pick up Ch. 8 Vocab list <br> Mid-Quarter | 15 <br> EMPT <br> vocab | 16 <br> Vocab work day <br> Chapter 8 Vocab due |

## Bridge to Algebra 2 Calendar: $\mathbf{3}^{\text {rd }}$ Quarter 2nd Half 23-24

Always tentative to change

| FEB 19 | 20 | 21 | 22 | 23 |
| :---: | :---: | :---: | :---: | :---: |
| 8.1 Graphing \& | 8.1 Graphing \& | 8.2 Reviewing | 8.2 Reviewing |  |
| Writing Linear | Writing Linear | Function Notation | Function Notation | Reflecting Graphs |
| Functions Day One | Functions Day | \& Graphing | \& Graphing | of Functions |
|  | Two | Nonlinear | Nonlinear |  |
| 8.1 CYU DAY ONE |  | Functions | Functions | 8.3 CYU |
|  | 8.1 CYU DAY TWO | DAY ONE OBJ 1 | DAY ONE OBJ 1 |  |
|  |  | 8.2 Day One CYU | 8.2 Day two CYU |  |
| $26$ <br> 8.1-8.3 DAY ONE REVIEW CYU | 8.1-8.3 DAY <br> TWO REVIEW CYU | 28 | 29 | Mar 1 |
|  |  | Ch. 8 More on | 11.1 Solving | Work day |
|  |  | Functions \& | Quadratics by |  |
|  |  | Graphs Test | Square Root |  |
|  |  |  | Method Day One | ER/I |
|  |  | Pick up Chapter 11 Vocab list | 11.1 DAY ONE CYU |  |
| 4 <br> 11.1 Solving <br> Quadratics by Completing the Square Day Two <br> 11.1 DAY TWO | 5 <br> 11.1 Simple Interest I = Prt Day Three <br> 11.1 DAY THREE CYU | $6$ <br> Quiz Review CYU $11.1$ | 7 | 8 <br> No School for Students Morning Conferences |
|  |  |  | 11.1 Quiz |  |
|  |  |  |  |  |
|  |  |  | Chapter 11 Vocab |  |
|  |  |  | due |  |
|  |  |  | EC |  |
| CYU SPRING BREAK March 11-15 |  |  |  |  |
| 18 <br> 11.2 Solving <br> Quadratics by the Quadratic Formula DAY ONE Objective 1 <br> 11.2 DAY ONE CYU | 19 <br> 11.2 Discriminant <br> \& Word Problems <br> DAY TWO <br> Objective 2 <br> 11.2 DAY TWO <br> CYU | 20 <br> Factoring <br> Quadratics <br> CYU <br> Poll Everywhere <br> ACT preference | 21 <br> ACT Kahoot Review <br> Results from Poll Everywhere | $22$ <br> Quizizz ACT <br> Review Grade |
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| 25 | 26 | $27$ <br> Quiz 11.1-11.2 \& Factoring | 28 | 29 |
|  |  |  | Classes 1-5 |  |
| ACT Kahoot Review | ACT TEST |  |  |  |
|  |  |  | End of $3^{\text {rd }}$ | Vacation day |
|  | Classes 6-8 |  | Quarter |  |
| Pick up Quiz Review 11.1 - |  |  | ER/W |  |
| 11.2 \& Factoring |  |  |  |  |

Bridge to Algebra 2 Calendar: 4th Quarter 1st Half 23-24
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| April 1 <br> 7.1 Rational <br> Functions <br> DAY ONE <br> Obj 1 <br> 7.1 Day One CYU | 2 <br> 7.1 Rational <br> Functions <br> DAY TWO <br> Obj 2 <br> 7.1 Day TWO <br> CYU | $3$ <br> SNOW DAY | 4 <br> 7.1 Simplifying <br> Rational <br> Expressions <br> DAY TWO <br> Obj 3 <br> 7.1 DAY Three <br> CYU | 5 <br> 7.1 DAY FOUR CYU <br> Chapter 7 Vocab due |
| :---: | :---: | :---: | :---: | :---: |
| 8 <br> 7.2 Multiplying Rational Expressions DAY ONE <br> 7.2 Day One CYU | $\begin{array}{\|l\|} \hline 9 \\ 7.2 \text { Dividing } \\ \text { Rational } \\ \text { Expressions DAY } \\ \text { TWO } \\ 7.2 \text { Day Two CYU } \end{array}$ | $\begin{aligned} & \hline 10 \\ & 7.2 \text { DAY TWO CYU } \end{aligned}$ | 11 <br> 5.6 Dividing <br> Polynomials Long division <br> 5.6 CYU | 12 <br> 5.7 Synthetic Division \& the Remainder Theorem <br> 5.7 CYU |
| 15 <br> 5.6-5.7 DAY <br> TWO CYU All <br> Mixed Up | 16 <br> 7.2 DAY ONE Converting <br> 7.2 DAY ONE CYU | $\begin{aligned} & 17 \\ & 7.2 \text { Day Two CYU } \end{aligned}$ | 18 <br> Quiz Review 7.1-7.2 | $\begin{aligned} & \hline 19 \\ & \text { ER/I } \end{aligned}$ |
| 22 <br> Quiz Review $5.6-5.7$ | 23 <br> Quiz Review <br> Activity | $\begin{aligned} & 24 \\ & \text { Quiz } 7.1-7.2 \& \\ & 5.6-5.7 \end{aligned}$ | 25 <br>  <br> Subtracting <br> Rational <br> Expressions with <br> common <br>  <br> LCD <br> DAY ONE Obj 1 <br> 7.3 DAY ONE CYU | 26 <br>  <br> Subtracting <br> Rational <br> Expressions with common <br> Denominators \& LCD <br> DAY 2 Obj 2 <br> 7.3 DAY TWO CYU |
| 29 <br> $7.3+$ \& - Rational Expressions with LCD \&common Denominators DAY 3 Obj 3 <br> 7.3 DAY three CYU | 30 <br>  <br> Subtracting <br> Rational <br> Expressions with <br> Unlike <br> Denominators <br> DAY ONE <br> 7.4 DAY ONE CYU <br> Mid-Quarter |  |  |  |

## Bridge to Algebra 2 Calendar: 4th Quarter $2^{\text {nd }}$ Half 23-24

Always tentative to change

|  |  | May 1 <br>  <br> Subtracting <br> Rational <br> Expressions with <br> Unlike <br> Denominators <br> DAY TWO | 2 <br> Quiz Review <br> Activity: Kahoot! | Quiz Review <br> $7.3-7.4$ |
| :--- | :--- | :--- | :--- | :--- |

