**Vision** - St. Louis Public Schools is the district of choice for families in the St. Louis region that provides a world-class education and is nationalMrly recognized as a leader in student achievement and teacher quality.

**Mission** - We will provide a quality education for all students and enable them to realize their full intellectual potential.

**Insert School Name – Weekly Virtual Learning Planner**

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| --- | --- | --- | --- | --- | --- |
| **Teacher** | Mr. Kevin Robinson/Mrs.Mitchell | **Grade** | 9-12 | **Subject** | Algebra 150 |
| **Week of** | August 31-September 11 | **Topic/Title** | Linear equations | | |

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| **Lesson/Topic** | **Lesson Target/Objective** | **Synchronous/Live Instruction** | **Asynchronous Playlist** | **Assessment/Performance Task** | **Due Date** |
| **Lesson 1**  **08/31/20** | I can build relationships virtually. I can practice mindfulness | Welcome, Direct Instruction on building virtual relationship and covering proper online etiquette. | Students will watch the following video · https://youtu.be/QTsUEOUaWpY https://youtu.be/MIr3RsUWrdo Students will practice on creating an introduction video on themselves (1 minutes) | Students will complete a form on exit slip. | **09/01/20** |
| **Lesson 2**  **09/02/20** | I can log in to my email, Microsoft teams and savas realize. | Direct instruction about Microsoft teams, Zoom , email, and Savvasrealize.com | Pre-Assessment Savvasrealize.com  Savvas Online Resources | No exit slip due to Pre-assessment | **9/02/2020** |
| **Lesson 3**  **09/04/20** | I can create linear equations in one variable and use them to model and/or solve problems | Direct Instruction on Solving Linear Equations (Lesson 1-2) Savvasrealize.com Savvas Online Resources. Assign the following to the students to complete. §  Do you know how?  MathXL reteach to build understanding § Lesson Quiz | Students will watch the following videos before they attend the class. § Overview and history of Algebra § Introduction to Variables § Substitution and evaluation of expressions § Combining Like terms Assign students the following virtual nerd videos on Savvasrealize.com § How do you solve two-step equation with fractions by multiplying away the fraction § How do you solve a two-step equation? Students will practice on Savvasrealize.com § MathXL Additional Practice (1-2) § MathXL Mixed Review (1-2) | Students will complete questions from the exit slip Exit Slip Data Base | **09/04/20** |
| **Lesson Plan 4**  **09/09/20** | I can create linear equations in one variable and use them to model and/or solve problems | Direct Instruction on Solving Equations with a variable on both sides (Lesson1-3) Savvasrealize.com Savvas Online Resources. Assign the following to the students to complete | Students will watch the following videos before they attend the class. Introduction to Equivalent Expression14s Students will complete questions from the exit slip |  |  |
|  |  | Do you know how?  MathXL reteach to build understanding  Lesson Quiz | Division by Zero § Why do we do the same thing to both sides? § Variables on both sides Assign students the following virtual nerd videos on Savvasrealize.com  How do you solve an equation with variables on both sides and grouping symbols?  How do you solve a word problem using an equation with variables on both sides? Students will practice on Savvasrealize.com § MathXL Additional Practice (1-3) § MathXL Mixed Review (1-3) |  |  |