$1^{\text {st }}$ Six Weeks 2023-2024

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| :---: | :---: | :---: | :---: | :---: |
| 8/14 | 8/15 | 8/16 | 8/17 | 8/18 |
| Teacher Workday Student Holiday | Teacher Workday Student Holiday | First Day of School |  |  |
| 8/21 | 8/22 | 8/23 | 8/24 | 8/25 |
| 2A <br> We will graph square root, quadratic, and reciprocal functions. | 2A <br> We will graph cubic, cube root, exponential, and absolute value functions. | 2A <br> We will graph cubic, cube root, exponential, and absolute value functions. | 2A <br> We will explore key attributes including domain and range, intercepts, symmetries, and asymptotes. | 2A <br> We will explore key attributes including domain and range, intercepts, symmetries, and asymptotes. |
| 8/29 | 8/29 | 8/30 | 8/31 | 9/1 Progress Reports |
| 71 <br> We will write domain and range in interval, inequality, and set notation. | 2A, 기 <br> We will determine the parent function and the domain and range. | 2B <br> We will graph and write inverse functions. | Test | 2C <br> We will analyze the relationship between quadratic functions and the inverse square root function. |
| 9/4 | 9/5 | 9/6 | 9/7 | 9/8 |
|  | 2C <br> We will analyze the relationship between quadratic functions and the inverse square root function. | 2C <br> We will analyze the relationship between logarithmic functions and the inverse exponential function. | 2C <br> We will analyze the relationship between logarithmic functions and the inverse exponential function. | 2D <br> We will use composition to test for inverses. |
| 9/11 | 9/12 | 9/13 | 9/14 | 9/15 |
| 2D <br> We will use composition to test for inverses. | $2 B, 2 C, 2 D$ <br> We will wrap up the unit. | Test | 2A <br> We will graph absolute value functions. | 2A <br> We will analyze key attributes. |
| 9/18 | 9/19 | 9/20 | 9/21 | 9/22 |
| 6C We will analyze transformations. | CBA 1 | 6C We will analyze transformations. | 6C We will analyze transformations. | 6C We will analyze transformations. |

