Mathematics Pathways for Grades 6-12

| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Math 6 | Honors Math 7 $10 \%$ | Honors Math 8 | 1/3 yrs Accelerated Algebra $\mathbf{I}^{1}$ | $\begin{aligned} & 1 / 3 \quad y^{r j} \\ & \text { Accelerated Geometry }{ }^{1} \end{aligned}$ | $\sqrt{\frac{1}{3}} 4^{18}$ <br> Accelerated Algebra $\\|^{1}$ | AP Calculus AB or AP Statistics or other (i.e. H. Calculus) |
|  | Math 7 80 0 | Math 8 | Honors Algebral | Honors Geometry | Honors Algebra II | Honors PreCalculus or Honors Statistics or other |
|  | Co-Taught Math 7 $10 \% 6$ | Co-Taught Math 8 | College Prep Algebra I | College Prep Geometry | College Prep Algebra II | CP PreCalculus, or CP Statistics, or Advanced Quantitative Reasoning (AQR) |
| Math Intervention | Math Intervention | Math Intervention | Math Elective | Math Elective | Math Electives | Math Electives |

Note: Pathways have been carefully examined and provisions have been designed into the pathway options to allow for movement between pathways and to ensure open access to courses for all. For example, a student in Grade 8 Math could shift into Accelerated Algebral, even though he/she did not take Honors Math 8.
${ }^{1} 9^{\text {th }}$ grade Accelerated Algebra I, $10^{\text {th }}$ grade Accelerated Geometry and $11^{\text {th }}$ grade Accelerated Algebra I/ will include PreCalculus standards to allow students to enter Calculus as seniors without completing a specific PreCalculus course; this ensures a pathway for students who take Accelerated Algebra I as freshman to enroll in AP Calculus or Honors Calculus as seniors.

