

Guiding Principles	Rationale																											
Teacher/Team caseloads must be balanced.	With teachers facing caseloads of 130 students we must honor the concept of balancing numbers and ability levels on teams and classes. With teachers facing caseloads of 130 students we must honor the concept of balancing numbers and ability levels on teams and classes.																											
The number of 7th grade students who qualify for Algebra 1 in 2020-2021 will be between 12 and 25 students	We must start with projected numbers. 12 students represents and an increase of ~.5% to the 9 students the previous year which accounts for the possibility that more students could qualify for accelerated math in 7th grade and also allows the projected numbers to be calculated in whole students.																											
The projected numbers throughout the document represent a “best case” balanced schedule as it is free from extraneous conflicts. For example, our ELE population is unknown at this time and the number of students in a grade will fluctuate over the summer. These factors, as well as others, are ones we cannot control and will shift how our “best case” balanced schedule will look.	Using a “best case” balanced schedule as our baseline allows us to eliminate accelerated math proposals that we know will cause our schedule to be suboptimal.																											
<table border="1" data-bbox="211 1186 836 1711"> <thead> <tr> <th colspan="3">2020-21 Upper School Math Course Enrollment</th> </tr> <tr> <th>Course</th> <th># of Students</th> <th># of Sections</th> </tr> </thead> <tbody> <tr> <td>Math 7</td> <td>117</td> <td>6</td> </tr> <tr> <td>Comp Math 7</td> <td>267</td> <td>9</td> </tr> <tr> <td>TOTAL</td> <td>384</td> <td>15</td> </tr> <tr> <td>Math 8</td> <td>140</td> <td>6</td> </tr> <tr> <td>Gr 8 Alg 1</td> <td>212</td> <td>8</td> </tr> <tr> <td>Geometry</td> <td>9</td> <td>1</td> </tr> <tr> <td>TOTAL</td> <td>361</td> <td>15</td> </tr> </tbody> </table>	2020-21 Upper School Math Course Enrollment			Course	# of Students	# of Sections	Math 7	117	6	Comp Math 7	267	9	TOTAL	384	15	Math 8	140	6	Gr 8 Alg 1	212	8	Geometry	9	1	TOTAL	361	15	We are using the most reliable information we have at the time.
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