Course Sequences for Higher Mathematics: No Acceleration
Possible Course Progressions from the Standards Document

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Grade Seven</th>
<th>Grade Eight</th>
<th>Grade Nine</th>
<th>Grade Ten</th>
<th>Grade Eleven</th>
<th>Grade Twelve</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra / Mathematics I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Geometry / Mathematics II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Algebra I / Mathematics II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced Placement</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Probability and Statistics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Sequences for Higher Mathematics: Middle School Acceleration

Acceleration Decision Point
Course Sequences for Higher Mathematics: Doubling Up

Doubling up in High School

Grade 6
Grade 7
Grade 8
Algebra I
Algebra II
Precalculus
Calculus

Geometry

Acceleration Decision Point

Accelerated Integrated Pathway

Grade 6
Grade 7
Grade 8
Mathematics I and part of Mathematics II
Part of Mathematics II and Mathematics III
Precalculus
Calculus
Course Sequences for Higher Mathematics: Enhanced & Summer Bridge

Enhanced Pathway

Grade 6 → Grade 7 → Grade 8 → Enhanced Algebra I / Mathematics I → Enhanced Geometry / Mathematics II → Enhanced Algebra II / Mathematics III → Calculus

Acceleration Decision Point

Grade 6 → Grade 7 → Grade 8 → Algebra I / Mathematics I → Geometry / Mathematics II → Summer Bridge Pathway

Summer Bridge Pathway

Grade 6 → Grade 7 → Grade 8 → Algebra II / Mathematics III + Pre-Calc or Summer Bridge → Calculus
6th Grade Math Curriculum Map

General Resources

http://firefightermath.org/index.php?option=com_content&view=article&id=104&Itemid=27


http://schools.nyc.gov/Academics/CommonCoreLibrary/TasksUnitsStudentWork/default.htm

https://www.georgiastandards.org/Common-Core/Pages/Math-6-8.aspx

http://map.mathshell.org/materials/index.php