

QCSD Planned Course

Name of Course: Math 4 Plus	
Grade: 4	Board Adopted Signature and date:
Course Description	
<p>Math 4 Plus is an accelerated math course that will prepare students for Pre-Algebra or Algebra 1 in Grade 6. Students will master all of their required 4th Grade Standards while also learning many 5th Grade Standards. Students will learn with a blended approach, combining teacher-led instruction with differentiated computer-based content.</p>	
Titles of Units	
<ul style="list-style-type: none">• Operations and Algebraic Thinking (Grade 4, Unit 1 – Common Core Progress)• Number and Operations in Base Ten (Grade 4, Unit 2 – Common Core Progress – Whole Number Operations)• Fractional Numbers and Operations (Grade 4, Unit 3 – Common Core Progress)• Measurement and Data (Grade 4, Unit 4 – Common Core Progress)• Geometry (Grade 4, Unit 5 – Common Core Progress)• Operations and Algebraic Thinking (Grade 5, Unit 1 Common Core Progress – Grouping Symbols and the Evaluation, Interpretation and Writing of Numerical Expressions)• Number and Operations in Base Ten (Grade 5, Unit 2 Common Core Progress – Decimal Operations)	
Rationale for New Course	
<p>In the Fall of 2015, students will be regrouped into a Math 4 Plus course for the entire school year. Our approach and the units above may evolve over time as students also take Math 3 Plus. For next year, students will master all of their 4th Grade Standards and will move ahead to many 5th Grade Standards to ensure readiness for Pre-Algebra or Algebra 1 in 6th Grade.</p>	