

Math Progression
Grades 4 – 8

| Grade | Textbook | Performance Evaluation Criteria | Transition To |
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| 4 | <p style="text-align: center;"><u>SAXON – Grade 4</u></p> <p><u>California SAXON Math Volume 1</u> Harcourt Achieve ISBN 13: 978-1-6003-2928-9 ISBN 13: 978-1-6003-2543-4</p> <p style="text-align: center;"><u>Volume 2</u> ISBN 13: 978-1-6027-7020-1 www.saxonpublishers.com 1-800-284-7019</p> <p>Acceleration and intervention as needed</p> | <p><u>Lesson Assessments</u></p> <ul style="list-style-type: none"> • Commence with the 10th lesson and every 5th lesson thereafter. • 80 – 100% Proficiency <p><u>Five Benchmark Examinations</u></p> <ul style="list-style-type: none"> • 80 – 100% Proficiency <p><u>STAR</u></p> <ul style="list-style-type: none"> • Advanced • Proficient <p><u>End-of-Year Exam</u></p> <ul style="list-style-type: none"> • 80% - 100% Proficiency <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 4th and 5th grade teachers. | <p style="text-align: center;"><u>SAXON – Grade 5</u></p> <p><u>California SAXON Math Volume 1</u> Publisher: Harcourt Achieve ISBN 13: 978-1-6003-2954-8 ISBN 13: 978-1-6003-2549-6</p> <p style="text-align: center;"><u>Volume 2</u> ISBN 13: 978-1-6027-7022-5 www.saxonpublishers.com 1-800-284-7019</p> |
| 5 | <p style="text-align: center;"><u>SAXON - Grade 5</u></p> <p><u>California SAXON Math Volume 1</u> Publisher: Harcourt Achieve ISBN 13: 978-1-6003-2954-8 ISBN 13: 978-1-6003-2549-6</p> <p style="text-align: center;"><u>Volume 2</u> ISBN 13: 978-1-6027-7022-5 www.saxonpublishers.com 1-800-284-7019</p> <p>Acceleration and intervention as needed SAXON – Grade 6 Volumes 1 and 2</p> <ul style="list-style-type: none"> • Requested from LUSD/Carolyn Nichols | <p><u>Lesson Assessments</u></p> <ul style="list-style-type: none"> • Commence with the 5th lesson and every 5th lesson thereafter. • 80 – 100% Proficiency <p><u>Five Benchmark Examinations</u></p> <ul style="list-style-type: none"> • 80 – 100% Proficiency <p><u>STAR</u></p> <ul style="list-style-type: none"> • Advanced • Proficient <p><u>End-of-Year Exam</u></p> <ul style="list-style-type: none"> • 85 – 100% Proficiency <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 5th and 6th grade teachers. | <p style="text-align: center;"><u>Grade 6 Mathematics</u></p> <p><u>Course 1: California McDougal Littell Math</u> Publisher: McDougal Littell Authors: Larson, Boswell, Kanold, Stiff ISBN-13: 978-0-618-72650-9 ISBN-10: 0-618-72650-0 http://www.mcdougallittell.com</p> <p>[Transition to a new publisher's materials]</p> |

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| 6 | <p align="center"><u>Grade 6 Mathematics</u></p> <p><u>Course 1: California McDougal Littell Math</u> Publisher: McDougal Littell Authors: Larson, Boswell, Kanold, Stiff ISBN-13: 978-0-618-72650-9 ISBN-10: 0-618-72650-0 http://www.mcdougallittell.com</p> <p>[Transition to a different publisher's materials]</p> <p>Acceleration and intervention as needed</p> <ul style="list-style-type: none"> • Online resources • Examination development resource (CD) • <u>Course 2: California McDougal Littell Math</u> | <p>The following 6th grade performance levels qualify you to pursue the Algebra I course of study as a 7th grader:</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> • Advanced • Review scaled scores for previous two years <p><u>Pre-Algebra Readiness Exam</u> (to be developed)</p> <ul style="list-style-type: none"> • 85 – 100% Proficiency <p><u>Chapter Exams & Multiple Measures</u></p> <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 6th and 7th grade teachers • Teacher and parent conference to review student achievement data <p><u>Student Characteristics:</u></p> <ul style="list-style-type: none"> • Consistently completes homework. • Consistently scores 85 – 100% on Grade 6 mathematics exams. • Consistently demonstrates intrinsic motivation. | <p><u>Grade 7 Mathematics: Algebra I</u> <u>California McDougal Littell Algebra I</u></p> |
| 6 | | <p>The following 6th grade performance levels qualify you for Algebra I consideration. The following criteria will be used to determine in which course of study you will be enrolled:</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> • Proficient (Top ½ of Proficient Quintile) • Review scaled scores for previous two years. <p><u>Pre-Algebra Readiness Exam</u> (to be developed)</p> <ul style="list-style-type: none"> • 80 – 100% Proficiency <p><u>Teacher Recommendation</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 6th and 7th grade teachers. • Teacher and parent conference to review student achievement data. <p><u>Student Characteristics:</u></p> <ul style="list-style-type: none"> • Consistently completes homework. • Consistently scores 85 – 100% on Grade 6 mathematics | <p><u>Grade 7 Mathematics: Algebra I</u> <u>California McDougal Littell Algebra I</u></p> <p align="center">- or -</p> <p><u>Grade 7 Mathematics: Pre-Algebra</u> <u>Course 2: California McDougal Littell</u> <u>Math</u></p> <p>Course of study determination will be made on a case-by-case basis.</p> |

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| | | <p>exams.</p> <ul style="list-style-type: none"> Consistently demonstrates intrinsic motivation. | |
| 6 | | <p>The following 6th grade performance levels qualify you to be enrolled in the <u>Course 2: California McDougal Littell Math</u> course of study. This is an extension of the 6th grade pre-Algebra course of study:</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> Proficient Basic Below Basic Far Below Basic <p><u>Pre-Algebra Readiness Exam</u> (to be developed)</p> <ul style="list-style-type: none"> 0 – 79% Proficiency | <p>Grade 7 Mathematics: Pre-Algebra Course 2: California McDougal Littell Math</p> <p>Acceleration and intervention will be provided on an as needed basis</p> |
| 7 | <p>Algebra <u>California McDougal Littell Algebra I</u></p> | <p>The following 7th grade Algebra I performance levels automatically qualify you to pursue the geometry course of study as an 8th grader. Geometry is provided</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> Advanced. Review scaled scores for previous three years. <p><u>Del Oro High School's Algebra Readiness Examination</u></p> <ul style="list-style-type: none"> 85 – 100% Proficiency <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> Teacher recommendation(s) and articulation between 7th and 8th grade teachers Teacher and parent conference to discuss important long term considerations (e.g., High school and college implications) for an 8th grade student who pursues the geometry course of study. <p><i>Consideration for the geometry course of study will be made for those students who achieve:</i></p> <p><u>STAR</u></p> <ul style="list-style-type: none"> Proficient (Top ½ of Proficient Quintile) <p><u>High School Algebra Readiness Examination</u></p> <ul style="list-style-type: none"> 80 – 100% Proficiency | <p>Geometry <u>College Preparatory Mathematics (CPM): Geometry</u></p> <p>Course Subject To Change</p> <ul style="list-style-type: none"> Traditionally this is offered during a zero period (7:30 a.m.) at Loomis Grammar School Instructor: Mr. McAfee Meeting times: Tuesdays, Wednesdays, and Thursdays High school credit is not attributed to students who successfully complete this course of study, but they are eligible to enroll in Algebra II as a high school freshman/-woman Take Geometry STAR examination |

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| | | <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 7th and 8th grade teachers. • Teacher and parent conference to discuss the important long term considerations (e.g., High school and college implications) for an 8th grade student who pursues the geometry course of study. | |
| 7 | <p>Algebra <u>California McDougal Littell Algebra I</u></p> | <p>The following 7th grade Algebra I performance levels will qualify you to pursue the Algebra I+ & Introduction to Geometry Concepts course of study:</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> • Proficient • Basic • Below Basic • Far Below Basic <p><u>Del Oro High School's Algebra Readiness Examination</u></p> <ul style="list-style-type: none"> • 0 – 79% Proficiency | <p>Algebra I+ & Introduction to Geometry Concepts</p> <ul style="list-style-type: none"> • Achieve Advanced levels on STAR Exam • Achieve 85 – 100% proficiency on Del Oro High School's Algebra Readiness Exam • Take STAR Algebra Exam |
| 7 | <p>Pre-Algebra <u>Course 2: California McDougal Littell Math</u></p> | <p>The following 7th grade pre-Algebra performance levels qualify you to pursue the Algebra I course of study as an 8th grader:</p> <p><u>STAR</u></p> <ul style="list-style-type: none"> • Proficient • Basic • Below Basic • Far Below Basic <p><u>Chapter Exams & Multiple Measures</u></p> <p><u>Teacher Recommendation(s)</u></p> <ul style="list-style-type: none"> • Teacher recommendation(s) and articulation between 7th and 8th grade teachers. | <p>Algebra <u>California McDougal Littell Algebra I</u></p> <ul style="list-style-type: none"> • Achieve Advanced and Proficient levels on STAR Exam. • Achieve 85 – 100% proficiency on Del Oro High School's Algebra Readiness Exam • Take STAR Algebra Exam |

REFERENCE

Mathematics Contents Standards for California Public Schools: Kindergarten through Grade 12
<http://www.cde.ca.gov/be/s/ss/documents/mathstandard.pdf>