

Math Progression
Grades 4 – 8

<u>Grade</u>	<u>Textbook</u>	<u>Performance Evaluation Criteria</u>	<u>Transition To</u>
4	<u>SAXON – Grade 4</u> <u>California SAXON Math Volume 1</u> Harcourt Achieve ISBN 13: 978-1-6003-2928-9 ISBN 13: 978-1-6003-2543-4 <u>Volume 2</u> ISBN 13: 978-1-6027-7020-1 www.saxonpublishers.com 1-800-284-7019 Acceleration and intervention as needed	<u>Lesson Assessments</u> - Commence with the 10th lesson and every 5th lesson thereafter. 80 – 100% Proficiency <u>Five Benchmark Examinations</u> 80 – 100% Proficiency <u>STAR</u> - Advanced - Proficient <u>End-of-Year Exam</u> 80% - 100% Proficiency <u>Teacher Recommendation(s)</u> - Teacher recommendation(s) and articulation between 4th and 5th grade teachers.	<u>SAXON – Grade 5</u> <u>California SAXON Math Volume 1</u> Publisher: Harcourt Achieve ISBN 13: 978-1-6003-2954-8 ISBN 13: 978-1-6003-2549-6 <u>Volume 2</u> ISBN 13: 978-1-6027-7022-5 www.saxonpublishers.com 1-800-284-7019
5	<u>SAXON - Grade 5</u> <u>California SAXON Math Volume 1</u> Publisher: Harcourt Achieve ISBN 13: 978-1-6003-2954-8 ISBN 13: 978-1-6003-2549-6 <u>Volume 2</u> ISBN 13: 978-1-6027-7022-5 www.saxonpublishers.com 1-800-284-7019 Acceleration and intervention as needed SAXON – Grade 6 Volumes 1 and 2 Requested from LUSD/Carolyn Nichols	<u>Lesson Assessments</u> - Commence with the 5th lesson and every 5th lesson thereafter. 80 – 100% Proficiency <u>Five Benchmark Examinations</u> 80 – 100% Proficiency <u>STAR</u> - Advanced - Proficient <u>End-of-Year Exam</u> 85 – 100% Proficiency <u>Teacher Recommendation(s)</u> - Teacher recommendation(s) and articulation between 5th and 6th grade teachers.	<u>Grade 6 Mathematics</u> <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 [Transition to a new publisher's materials]

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6	<u>Grade 6 Mathematics</u> <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 [Transition to a different publisher's materials] Acceleration and intervention as needed • Online resources • Examination development resource (CD) • <u>Course 2: California McDougal Littell Math</u>	The following 6th grade performance levels qualify you to pursue the Algebra I course of study as a 7th grader: <u>STAR</u> • Advanced • Review scaled scores for previous two years <u>Pre-Algebra Readiness Exam</u> (to be developed) • 85 – 100% Proficiency <u>Chapter Exams & Multiple Measures</u> <u>Teacher Recommendation(s)</u> • Teacher recommendation(s) and articulation between 6th and 7th grade teachers • Teacher and parent conference to review student achievement data <u>Student Characteristics:</u> • Consistently completes homework. • Consistently scores 85 – 100% on Grade 6 mathematics exams. • Consistently demonstrates intrinsic motivation.	<u>Grade 7 Mathematics: Algebra I</u> <u>California McDougal Littell Algebra I</u>
6		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: <u>STAR</u> • Proficient (Top ½ of Proficient Quintile) • Review scaled scores for previous two years. <u>Pre-Algebra Readiness Exam</u> (to be developed) • 80 – 100% Proficiency <u>Teacher Recommendation</u> • Teacher recommendation(s) and articulation between 6th and 7th grade teachers. • Teacher and parent conference to review student achievement data. <u>Student Characteristics:</u> • Consistently completes homework. • Consistently scores 85 – 100% on Grade 6 mathematics	<u>Grade 7 Mathematics: Algebra I</u> <u>California McDougal Littell Algebra I</u> - or - <u>Grade 7 Mathematics: Pre-Algebra</u> <u>Course 2: California McDougal Littell Math</u> Course of study determination will be made on a case-by-case basis.

		exams. Consistently demonstrates intrinsic motivation.	
6		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: <u>STAR</u> - Proficient - Basic - Below Basic - Far Below Basic <u>Pre-Algebra Readiness Exam</u> (to be developed) 0 – 79% Proficiency	Grade 7 Mathematics: Pre-Algebra <u>Course 2: California McDougal Littell Math</u> Acceleration and intervention will be provided on an as needed basis
7	Algebra <u>California McDougal Littell Algebra I</u>	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 <u>STAR</u> - Advanced. - Review scaled scores for previous three years. <u>Del Oro High School's Algebra Readiness Examination</u> 85 – 100% Proficiency <u>Teacher Recommendation(s)</u> - 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. <i>Consideration for the geometry course of study will be made for those students who achieve:</i> <u>STAR</u> - Proficient (Top ½ of Proficient Quintile) <u>High School Algebra Readiness Examination</u> 80 – 100% Proficiency	Geometry <u>College Preparatory Mathematics (CPM): Geometry</u> Course Subject To Change - 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

		<u>Teacher Recommendation(s)</u> - 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	Algebra <u>California McDougal Littell Algebra I</u>	The following 7th grade Algebra I performance levels will qualify you to pursue the Algebra I+ & Introduction to Geometry Concepts course of study: <u>STAR</u> - Proficient - Basic - Below Basic - Far Below Basic <u>Del Oro High School's Algebra Readiness Examination</u> 0 – 79% Proficiency	Algebra I+ & Introduction to Geometry Concepts - Achieve Advanced levels on STAR Exam - Achieve 85 – 100% proficiency on Del Oro High School's Algebra Readiness Exam - Take STAR Algebra Exam
7	Pre-Algebra <u>Course 2: California McDougal Littell Math</u>	The following 7th grade pre-Algebra performance levels qualify you to pursue the Algebra I course of study as an 8th grader: <u>STAR</u> - Proficient - Basic - Below Basic - Far Below Basic <u>Chapter Exams & Multiple Measures</u> <u>Teacher Recommendation(s)</u> - Teacher recommendation(s) and articulation between 7th and 8th grade teachers.	Algebra <u>California McDougal Littell Algebra I</u> - 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/st/ss/documents/mathstandard.pdf>