

MODESTO CITY SCHOOLS COURSE OUTLINE

Course Title	Mathematics – Gr 1 OLL
Course Number	OLL (S1) OLL (S2)
Recommended Grade	<input type="checkbox"/> K <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6
Duration	<input type="checkbox"/> Quarter <input checked="" type="checkbox"/> Semester
Credit	<input type="checkbox"/> 2.5 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 10
Repeatable for Credit	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Required for Graduation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Meets Graduation Requirement	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
CALPADS Course Number	9240
CALPADS Course Name	Math (Departmentalized K-8)
Meets UC/CSU Requirements	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, which area? <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G N/A
CTE Course	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
CTE Course Level	<input type="checkbox"/> Introduction <input type="checkbox"/> Concentrator <input type="checkbox"/> Capstone N/A
Part of a Course Pathway	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, which pathway?
Credential Requirements	
Replaces	N/A
Recommended Prerequisites	
Aligned to Standards Date	
Content Delivery Method	<input type="checkbox"/> Instructor Led <input checked="" type="checkbox"/> Online Provider Modesto Virtual Academy
Other Information	
Board Approval Date	
Implementation Date	Fall 2020

Course Description:

Required Text(s): (Title, Publisher, Year):

Supplementary Materials(s):



Course Name: Elementary Math Grade 1 v17

Course Credit: 1.0

Course Estimated Completion Time: 36 weeks

Course Description: The FLVS Elementary math courses inspire students to become critical thinkers and problem solvers. The learners use math as a tool to make sense of and understand the world around them. The courses include media that uses sight and sound to engage students. For example, rhymes, chants, songs, and videos help teach and practice foundational math skills. The focuses of the K-2 math courses are building a strong number sense, addition and subtraction within 20, place value, measurement, and shapes. The focuses of the 3-5 math courses are multiplication and division within 100, fractions, decimals, shapes, area, and volume. Students explore content prior to being explicitly taught and hands-on activities help strengthen the learners' algebraic and critical thinking skills. Digital and concrete manipulatives help support mathematical proficiency in all grades. The learners are provided with many practice opportunities that involve both on-screen and off-screen activities.

Prerequisites:

Honors Lessons: No

Course Profile (Includes Honors, if applicable)

Type of Assessment	Quantity	Location(s)
Teacher-graded	63	1: 7, 8, 9 2: 10 3: 1, 2, 3, 5, 6, 7 4: 2, 4, 5, 7 5: 1, 2, 4, 6 6: 1, 4, 6, 8, 9 7: 2, 5, 7, 8, 9 8: 2, 4, 6 9: 1, 2, 4, 5 10: 3, 4, 7, 8, 9 11: 2, 3, 6, 7, 8 12: 1, 4, 5 13: 2, 4 14: 2, 3, 4, 5 15: 2, 3, 4, 5, 7, 8 16: 2, 4
Auto-graded	75	1: 0,1,2,3,4,5,6,10 2: 0,1,2,3,4,5,6,7,8,9,11 3: 0,4,8 4: 0,1,3,6,8 5: 0,3,5,7 6: 0,2,3,5,7 7: 0,1,3,4,6 8: 0,1,3,5,7 9: 0,3,6 10: 0,2,5,6 11: 0,1,4,5 12: 0,2,3,6 13: 0,1,3,5 14: 0,1 15: 0,1,6,9 16: 0,3,5
Partial Auto-graded	0	
Discussion-Based (DBA)	8	02.10, 04.07, 06.08, 08.06, 10.08, 12/05, 14.04, 16.04
Collaboration	4	
Project-based	5	06.09, 07.09, 10.09, 11.08, 14.05,
Total Assessments	138	

Types of Assessments (Includes Honors, if applicable)

Type of Assessment	Available	Type of Assessment	Available
Multiple Choice	Yes	Essay	No
Worksheets	Yes	Collaborative	No
Web 2.0	No	Short Response	No

Project - Based	Yes	Labs	No
Self - Check	No	DBAs	Yes

Scope and Sequence

Module One: Addition And Subtraction

Module Two: Add And Subtract Within 10

Module Three: Extend The Counting Sequence

Module Four: Place Value

Module Five: Two-Digit Numbers

Module Six: Addition Facts

Module Seven: Subtraction Facts To 20

Module Eight: Addition And Subtraction Equations

Module Nine: Data

Module Ten: Add Tens And Ones

Module Eleven: Subtract Tens

Module Twelve: Money

Module Thirteen: Time

Module Fourteen: Measurement

Module Fifteen: Shapes

Module Sixteen: Circles And Rectangles