

Grade Level:	3rd
Class Title:	Math
Subject:	Math
Class Description:	Grade 3 Math will focus on four areas: (1) developing understanding of multiplication and division and strategies for multiplication and division within 100; (2) developing understanding of fractions, especially unit fractions (fractions with numerator 1); (3) developing understanding of the structure of rectangular arrays and of area; and (4) describing and analyzing two-dimensional shapes. This class will work toward one or more state standards. This will be a year-long class, spanning the 2022-2023 school year. The estimated instructional hours for this class are ____per week. State Cedars Code: 02039 This remote class is overseen by the certificated teacher/consultant.
Learning Materials:	List all materials.
Learning Goals/ Performance Objectives:	<u>Operations and Algebraic Thinking</u> Represent and solve problems involving multiplication and division. Understand properties of multiplication and the relationship between multiplication and division. Multiply and divide within 100. Solve problems involving the four operations, and identify and explain patterns in arithmetic. <u>Number and Operations in Base Ten</u> Use place value understanding and properties of operations to perform multi-digit arithmetic. <u>Number and Operations—Fractions</u> <i>(Grade 3 expectations in this domain are limited to fractions with denominators 2, 3, 4, 6, and 8.)</i> Develop understanding of fractions as numbers. <u>Measurement and Data</u> Solve problems involving measurement and estimation. Represent and interpret data. Geometric measurement: understand concepts of area and relate area to multiplication and to addition. Geometric measurement: recognize perimeter <u>Geometry</u> Reason with shapes and their attributes. A team of certificated teachers who are highly qualified in this subject matter has reviewed this WSLP. This is just a sample of learning goals. Other learning goals are available to view by going to OSPI's website. https://www.k12.wa.us/student-success/learning-standards-instructional-materials
Learning Activities:	The student will complete 4 lessons a week. The student will practice math facts 10 minutes each day. The student will complete one written assessment each week.
Progress Criteria/ Methods of	The student will keep a portfolio of weekly work samples and any written assessments to present to consultant at face-to-face meetings each month. Monthly assessments will be completed by the consultant/certified teacher. Monthly Progress will be marked

Evaluation: satisfactory or unsatisfactory based on the professional judgment of the certified teacher using parent input, work samples, and monthly assessments.