BRISTOL WARREN REGIONAL SCHOOL DISTRICT

MATHEMATICS CURRICULUM

Third Grade

Year at a Glance

A snapshot of learning that summarizes learning expectations from our district curriculum units.

Unit #	Description	Standards
1 21 days	**Three-Digit Numbers: Place Value, Addition, and Subtraction** ● Use place value to round numbers ● Add three-digit numbers ● Subtract three-digit numbers	3.NBT.A.1 3.NBT.A.2
2 42 days	**Multiplication and Division: Concepts, Relationships, and Patterns** ● Multiply with 0, 1, 2, 5, and 10 ● Multiply with 3, 4, and 6 ● Multiply with 7, 8, and 9 ● Use order and grouping to multiply ● Use place value to multiply ● Understand the meaning of division ● Understand how multiplication and division are connected ● Multiplication and division facts ● Understand patterns	3.NBT.A.3 3.OA.A.1 3.OA.A.2 3.OA.A.3 3.OA.A.4 3.OA.B.5 3.OA.B.6 3.OA.C.7 3.OA.D.9
3 29 days	**Multiplication: Finding Area, Solving Word Problems, and Using Scaled Graphs** ● Understand area ● Multiply to find area ● Add areas ● Solve one-step word problems using multiplication and division ● Solve two-step word problems using the four operations ● Scaled graphs	3.OA.A.3 3.OA.D.8 3.MD.B.3 3.MD.C.5a & b 3.MD.C.6 3.MD.C.7a & b 3.MD.C.7c & d
4 27 days	**Fractions: Equivalence and Comparison, Measurement, and Data** ● Understand what a fraction is ● Understand fractions on a number line ● Understand equivalent fractions ● Find equivalent fractions ● Understand comparing fractions ● Use symbols to compare fractions ● Measure length and plot data on line plots	3.NF.A.1 3.NF.A.2a & b 3.NF.A.3a & b 3.NF.A.3c & d 3.MD.B.4
5 16 days	**Measurement: Time, Liquid Volume, and Mass** ● Solve problems about time ● Estimate liquid volume and solve problems about liquid volume ● Estimate mass and solve problems about mass	3.MD.A.1 3.MD.A.2

6 18 days	**Shapes: Attributes and Categories, Perimeter and Area, and Partitioning** ● Understand categories of shapes ● Classify quadrilaterals ● Area and perimeter of shapes ● Partition shapes into parts with equal areas	3.G.A.1 3.G.A.2 3.MD.D.8

1 day = 90 minutes