FINAL-2018-2019 -- YEAR AT A GLANCE -- GRADE 5 *(Revised JULY, 2018)*

Grade 5 Curriculum Framework 2016 Standards of Learning VDOE	**Grade 5 Crosswalk Document VDOE**
Grade 5 Math Word Wall Cards VDOE	**Grade 5 Narrated Crosswalk Presentation VDOE**

1ˢᵗ Nine Weeks	2ⁿᵈ Nine Weeks	3ʳᵈ Nine Weeks	4ᵗʰ Nine Weeks
Number Talks Whole Number Place Value & Decimal Place Value **5.1 Round Decimals** through thousandths to the nearest whole, tenths, hundredths **5.2 a)** Represent & identify equivalent fractions and decimals **5.2 b)** Compare & Order fractions, mixed numbers, decimals **5.5 a)** Estimate & determine the product & quotient of 2 numbers involving **decimals** **5.5 b)** Create & solve single & multistep problems involving addition, subtraction & multiplication of **decimals** **5.4 Create and Solve** single and multistep word problems using addition & subtraction **5.3 b)** Identify and describe characteristics of **odd and even numbers** **5.3 a)** Identify and describe characteristics of **Prime & Composite** **(See 5.4 EKS for various problem types)** **5.18 Patterns**-(Identify & Describe Numerical & Geometric Patterns)	**Number Talks** **5.4 Create and Solve** single and multistep word problems using multiplication and division (ongoing) **5.7** Simplify whole numbers using **Order of Operations** **5.19 a)** investigate and describe variables **5.19 b)** write an equation using a variable **5.19 c)** use an expression with a variable to represent a given verbal expression involving one operation **5.19 d)** Create a problem situation based on a given equation using a single variable. **5.11 Elapsed Time** (hours within 24 hour period) **5.12 Classify & Measure Angles** (using protractor) **5.13 a)** classify **triangles** as right, acute, obtuse, or straight **5.13 b)** Find missing **interior angle** in a **triangle** **5.14 a)** recognize & apply transformations: (translation, reflection, rotation) **5.14 b)** investigate and describe the results of combining/subdividing shapes **5.18 Patterns**-(Create & Extend numerical & geometric patterns) (ongoing)	**Number Talks** **5.2 a)** Represent & identify equivalent fractions and decimals **5.2 b)** Compare & Order fractions, mixed numbers, decimals **5.5 b)** Create & solve single & multistep problems involving addition, subtraction & multiplication of **decimals and single step division** **5.6 a)** solve single and multistep problems involving add or subtraction of fractions and mixed numbers **5.6 b)** solve single-step problems involving multiplication whole number, limited to 12 and a proper fraction **5.9 a) Measurement –Metric System** identify equivalent measurements within the metric system **5.9 b)** Solve problems involving length, mass, & liquid volume using metric units **5.8 a) Solve perimeter, area and volume** problems in standard units **5.8 b)** Determine if perimeter, area, volume is appropriate application **5.15 Probability** **5.11 Elapsed Time** (hours within 24 hour period) **5.18 Patterns**-(Create & Extend patterns found in objects, pictures, numbers, tables	**Number Talks** **5.10 Circles**-Describe diameter, radius, chord, circumference **5.16 Data** – collect, organize, and interpret data using stem and leaf & line graph **5.17 Mean, Median, Mode & Range** a) describe mean, median & mode as measure of center b) describe mean as fair share c) describe range as a measure of spread d) find mean, median, mode, and range --- **Review of Previous Content** **5.4 Create & Solve single & multi-step problems using addition, subtraction, multiplication, & division** **(See EKS for application of properties & various problem types)** **Spiral Review Content that was indicated as weakness from prior benchmark tests.** **Note: Continue to create and Solve with all operations with whole numbers and decimals 2ⁿᵈ, 3ʳᵈ, 4ᵗʰ Nine-Weeks** **Review for SOL Test**