Updated June 2020

Campus Community School
4th Grade Content Matrix

Module 1 and 2 ***Place Value, Rounding, and Algorithm for Addition and Subtraction/Unit Conversions***	Module 3 and 7 ***Multi-Digit Multiplication and Division/Exploring Multiplication through Measurement***	Module 5 ***Fraction Equivalence, Ordering, and Operations***	Module 6 ***Decimal Fractions***	Module 4 ***Angle Measures and Plane Figures***
Focus Questions: How does the position of a digit affect its value? How can place value aid in computation? How are place value patterns repeated in numbers? In what ways can number be composed and decomposed? How do units within a system relate to each other? What is the purpose of standard units of measure? **Standards:** 4.OA.3, 4.NBT.1-4; 4.MD1-2 **Mathematical Practices:** MP1; MP2; MP.3; MP.5; MP.6	**Focus Questions:** How can place value aid in computation? In what ways can numbers be composed and decomposed? What are efficient methods for finding products and quotients? How do the four operations relate to one another? **Standards:** 4.OA.1-4, 4.NBT.5-6, 4.MD.1-2, 4.MD3 **Mathematical Practices:** MP.2; MP.4; MP.5; MP.8	**Focus Question:** How can fractions be modeled, compared, and ordered? **Standards:** 4.OA.5, 4.NF.1-4, 4.MD.4, 4.MD.4 **Mathematical Practices:** MP.2; MP.3; MP.4; MP.7	**Focus Question:** How are common fractions and decimals alike and different? **Standards:** 4.NF.5-7, 4.MD**.2** **Mathematical Practices:** MP.2; MP.4; MP.6; MP.8	**Focus Questions:** How are geometric shapes classified? How are angles and lines classified? **Standards:** 4. MD. 5-7, 4.G.1-3 **Mathematical Practices:** MP.2; MP.3; MP.5; MP.6