

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Big IDEA	Understanding Multiplication and Division to 100 Understanding Arrays/Area	Understanding Multiplication and Division to 100 Understanding Arrays/Area	Understanding Fractions (unit fractions)	Understanding Arrays/Area Describe and Analyze 2D Shapes
Standards (Major Standards are in BOLD)	3.OA.1 3.OA.8 3.OA.2 3.OA.9 3.OA.3 3.MD.5a,b 3.OA.4 3.MD.6 3.OA.5 3.MD.7a, b, c 3.OA.6 3.NBT.3 3.OA.7	3.OA.1 3.OA.8 3.OA.2 3.OA.9 3.OA.3 3.MD.5a,b 3.OA.4 3.MD.6 3.OA.5 3.MD.7a, b, c 3.OA.6 3.NBT.1 3.OA.7 3.NBT.2 3.NBT.3	3.OA.3 3.NF.1 3.OA.4 3.NF.2a, b 3.OA.7 3.NF.3.a, b, 3.OA.8 c, d 3.NBT.1 3.G.2 3.NBT.2	3.OA.3 3.MD.5a,b 3.NBT.2 3.MD.6 3.MD.1 3.MD.7a, b, c 3.MD.2 3.MD.8 3.MD.3 3.G.1 3.MD.4 3.G.2
Instructional Materials	Unit 1 Multiplication and Division with 1-5, 9, and 10 (6 weeks) Unit 2 Multiplication and Division with 6s, 7s, 8s and Multiply with Multiplies of 10 (3 weeks, continue into Q2)	Unit 2 Multiplication and Division with 6s, 7s, 8s and Multiply with Multiplies of 10 (3 weeks) Unit 4 Multi-digit Addition and Subtraction (6 weeks)	Unit 5 Write Equations to Solve Word Problems (4 Weeks) Unit 7 Fractions (5 weeks)	Unit 6 Geometry (5 weeks) Unit 3 Measurement, Time and Graphs (4 weeks)
Instructional Supplements	Engage NY Modules 1, 3, 4	Engage NY Modules 1, 2, 3, 4	Engage NY Module 5	Engage NY Modules 4, 6, 7
Additional Instructional Resources	Khan Academy – Engage NY Modules https://www.khanacademy.org/math/3rd-engage-ny Math tools - place value mats and chips, graph and base 10 paper, pattern blocks, Cuisenaire rods, blank number lines, tape diagrams, yard/meter sticks, rulers, measuring tapes			
Number Talk Focus	Foundations Subitizing	Addition	Addition Subtraction	Addition Subtraction
Common Assessment In Use	Unit 1 Test – Assessment Guide	Unit 4 Test - Assessment Guide	Unit 7 Test - Assessment Guide	Unit 6 Test - Assessment Guide