

Ready Math Curriculum

Second Grade

The grade two instructional time and curriculum focuses on four critical areas: (1) developing understanding of addition, subtraction, and strategies for addition and subtraction within 100; (2) developing understanding of whole number relationships and place value, including adding and subtracting within 1000; (3) developing understanding of linear measurement and measuring lengths as iterating length units; and (4) partitioning shapes and arrays and understanding odd and even numbers.

Unit Title	Timeframe	New Jersey Student Learning Standards
Week 0- Ready Math	First Week	1.OA.C.6
Numbers within 20: Addition, Subtraction, and Data	September-October	2.OA.A.1, 2.OA.B.2, 2.MD.D.10
Numbers within 100: Addition, Subtraction, Time and Money	November- January	2.NBT.A.2, 2.NBT.B.5, 2.NBT.B.9, 2.OA.A.1, 2.MD.C.7, 2.MD.C.8
Numbers within 1000: Place Value, Addition & Subtraction	January- April	2.OA.A.1, 2.NBT.A.1, 2.NBT.A.2, 2.NBT.A.3, 2.NBT.A.4, 2.NBT.B.6, 2.NBT.B.7, 2.NBT.B.8, 2.NBT.B.9
Length: Measurement, Addition and Subtraction, and line plots	May	2.MD.A.1, 2.MD.A.2, 2.MD.A.3, 2.MD.A.4, 2.MD.B.5, 2.MD.B.6, 2.MD.C.8
Shapes & Arrays: Partitioning & Tiling Shapes, Arrays, Odds and Even	May- June	2.G.A.1, 2.G.A.2, 2.G.A.3, 2.OA.C.3, 2.OA.C.4