

Essential Standards & Pacing Guide Math 2nd Grade

Week	Essential Standards	Unit/Activities	Suggested Formative Assessment(s)
Unit 1: Addition and Subtraction Within 20 2.OA.1: Use addition/subtraction within 100 to solve problems 2.OA.2 Fluently add and subtract within 20 Lessons 1-9 are foundational and can scaffold in lost learning *10-21 Moved down to Week 15			
Week 1	2.OA.2	Lessons 1-2: Addition/Subtraction	
Week 2	2.OA.2	Lessons 4-5: Unknown Addends	
Week 3	2.OA.2	Lessons 6-7: Odd/Even Numbers, Doubles	
Week 4	2.OA.2	Lessons 8-9: Equations, 3-4 Addends	
Unit 2: Addition Within 200 2.NBT.1: Understand that a 3 digit number represents hundreds, tens and ones 2.NBT.5: Fluently add/subtract within 100 using strategies Skip Lesson 11-15			
Week 5	2.NBT.1	Lessons 1-2: Ones, Tens, and Hundreds	
Week 6	2.NBT.1	Lessons 3-5: Quick Draws, Expanded Form, Comparisons	
Week 7	2 NBT.5	Lessons 6-7: Addition (All Totals Method)	

Week 8	2 NBT.5	Lessons 8: Addition (New Groups Below Method)	
Week 9	2 NBT.5	Lessons 9-10 and assessment (Practice addition methods)	
Unit 4: Subtract 2-Digit Numbers NBT.5: Fluently add/subtract within 100 using strategies *Add back in Lessons 10-21 from Unit 1 after teaching lesson 11 2.OA.1: Use addition/subtraction within 100 to solve problems			
Week 10	2 NBT.5	Lessons 3-4 Addition/Subtraction Word Problems (Skip 1-2, & 10 money, not hinge std)	
Week 11	2 NBT.5	Lessons 5: Two Methods of Subtractions (Expanded and Ungroup First)	
Week 12	2 NBT.5	Lessons 6-7: Practice and Subtract from 200	
Week 13	2 NBT.5	Lessons 8-9: Ungrouping and Zero	
Week 14	2 NBT.5	Lessons 11 and assessment: Fluency: Subtraction Within 100	
Add back in from Unit 1 Lessons 10-21			
Week 15	2.OA.1 2.OA.2	Lessons 10-11: Add To and Take Away Problems	
Week 16	2.OA.1 2.OA.2	Lessons 12-13: Put Together / Apart Word Problems	
Week 17	2.OA.1 2.OA.2	Lessons 14-16 Compare Word Problems	
Week 18	2.OA.1	Lessons 17-18 Compare Word Problems	

	2.OA.2		
Week 19	2.OA.1 2.OA.2	Lessons 19-20 and assessment, Two-Step Word Problems	
Return back to Unit 4			
Week 20	2.OA.1	Lessons 12-13 Word Problems	
Week 21	2.OA.1	Lessons 14-16 (skip 15, money, not hinge standard), Addition & Subtraction with Unknowns	
Week 22	2.OA.1	Lessons 17-18 Unknown Word Problems	
Week 23	2.OA.1	Lessons 19-20 Compare Word Problems	
Week 24	2.OA.1	Lessons 21 Two-Step Problems	
Week 25	2.OA.1	Lessons 22 and assessment Two-Step Problems	
Unit 6: 3-Digit Addition and Subtraction 2.NBT.7: Add / subtract within 1000 using concrete models or drawings, properties and relate to write a record.			
Week 26	2.NBT.7	Lessons: 1-3 Understanding Number to 1,000	
Week 27	2.NBT.7	Lessons: 4-5 Understanding Number to 1,000	
Week 28	2.NBT.7	Lessons: 6-8 Adding to 1,000	
Week 29	2.NBT.7	Lessons: 9-11 3-digit Subtraction	
Week 30	2.NBT.7	Lessons: 12-13 and assessment, 3-digit Addition & Subtraction	

Unit 3: Length and Shapes 2.MD.5: Use addition / subtraction within 100 to solve problems of length.			
Week 31	2.MD.5	Lessons: 1-3 Measure Length	
Week 32	2.MD.5	Lessons: 4-5 Geometry	
Unit 7: Arrays, Equal Shares, and Adding or Subtracting Lengths 2.MD.5: Use addition / subtraction within 100 to solve problems of length. Lessons 3 - 6			
Week 33	2.MD.5	Lessons: 3-4 Length Word Problems	
Week 34	2.MD.5	Lessons: 5-6 Length Word Problems	
Unit 5: Time, Graphs, and Word Problems 2.MD.7: Tell & write time from analog and digital clocks to the nearest five minutes, using a.m.& p.m.			
Week 35	2.MD.7	Lessons: 1-2 Time	
Week 36	2.MD.7	Lessons: 3-6 : Graphs	
Return to Money from Unit 3 2.MD.8: Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and cent symbols appropriately.			
Week 37	2.MD.8	Lessons:11-12 Money	
Week 38	2.MD.8	Lessons:13-14 Money	