Unit Name	Investigations	Sessions	Math Main Ideas	Assessments
UNIT 5- NUMBER GAMES AND CRAYON *Addition, Subtraction, and the Number System 3*	1- 3	23 Approx. 23- 25 days		Checklists, Games, Quizzes and Unit Test
1.OA.A.1 Use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions. **1.OA.A.2** Solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20, **1.OA.B.3** Apply properties of operations as strategies to add and subtract. **1.OA.B.4** Understand subtraction as an unknown-addend problem. For example, subtract 10 - 8 by finding the number that makes 10 when added to 8. **1.OA.C.5** Relate counting to addition and subtraction (e.g., by counting on 2 to add 2). **1.OA.C.6** Add and subtract within 20, demonstrating fluency for addition and subtraction within 10. Use strategies such as counting on; making ten **1.OA.D.7** Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false. **1.OA.D.8** Determine the unknown whole number in an addition or subtraction equation relating three whole numbers. **1.NBT.B.2a** Understand the following as special cases: 10 can be thought of as a bundle of ten ones — called a "ten."• **1.NBT.B.2b** Understand the following as special cases: The numbers from 11 to 19 are composed of a ten and one, two, three, four, five, six, seven, eight, or nine ones. **1.NBT.B.2c** Understand the following as special cases: The numbers 10, 20, 30, 40, 50, 60, 70, 80, 90 refer to one, two, three, four, five, six, seven, eight, or nine tens (and 0 ones). **1.MD.B.3** Tell and write time in hours and half-hours using analog and digital clocks. **1.G.A.3** Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths, and quarters, and use the phrases half of, fourth of, and quarter of. Describe the whole as two of, or four of the shares.	**1-COMBINATIONS OF 10** **2-ADDITION AND SUBTRACTION** **3- PROBLEMS WITH UNKNOWN CHANGE**	**1.1 – 1.8** **2.1 – 2.8** **3.1 – 3.7**	Understanding, representing and solving problems involving addition and subtraction Understanding place value Understanding, representing and solving problems involving addition and subtraction Understanding equivalence Understanding place value Understanding, representing and solving problems with unknown change Understanding equivalence Understanding place value	✓**A36 Fluency within** 10 (1.1) **A37 A Crayon Puzzle about 10** (1.8) **A39 Quiz 1** (2.8) **A40 Quiz 2** (3.6) **A41 Problems about unknown change** (3.7) **UNIT 5 TEST**