Website Resources-GRADE 1
Indiana Academic Standards

Tablet Friendly

Computation and Algebraic Thinking

1.CA.1: Demonstrate fluency with addition facts and the corresponding subtraction facts within 20. Use strategies such as counting on; making ten ; decomposing a number leading to a ten ; using the relationship between addition and subtraction ; and creating equivalent but easier or known sums . Understand the role of 0 in addition and subtraction.	1.CA.2: Solve real-world problems involving addition and subtraction within 20 in situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all parts of the addition or subtraction problem (e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem).	1.CA.3.: Create a real-world problem to represent a given equation involving addition and subtraction within 20.	1.CA.4.: Solve real-world problems that call for addition of three whole numbers whose sum is within 20 (e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.).	1.CA.5: Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10 using models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; describing the strategy and explain the reasoning used. Understand that in adding two-digit numbers, one adds tens and tens, ones and ones, and that sometimes it is necessary to compose a ten.	1.CA.6.: Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false (e.g., Which of the following equations are true and which are false? $6 = 6$, $7 = 8 - 1$, $5 + 2 = 2 + 5$, $4 + 1 = 5 + 2$).	1.CA.7: Create, extend, and give an appropriate rule for number patterns using addition within 100.
Galaxy Pals	Subtraction Grids		Thinking Blocks		Balance Equations	Number Line
Amusement Park	Thinking Blocks				Pan Balance	
Fact Families						
Helicopter Rescue						
Minus Mission						
Cuisenaire Rods						