

Module 4: Addition and Subtraction within 200 with Word Problems to 100 (Trimester 2: 35 Days)

Topic A	Sums and Differences Within 100		2.OA.1, 2.NBT.5, 2.NBT.8, 2.NBT.9
Topic B	Strategies for Composing a Ten		2.NBT.5, 2.NBT.7, 2.NBT.9, 2.OA.1
Topic C	Strategies for Decomposing a Ten		2.NBT.5, 2.NBT.7, 2.NBT.9, 2.OA.1
ASSESSMENT	2.NBT.5	Reporting Strand: Adds and subtracts up to 1000 using place value understanding	Report Card: 0-4
Topic D	Strategies for Composing Tens and Hundreds		2.NBT.6, 2.NBT.7, 2.NBT.8, 2.NBT.9
ASSESSMENT	2.NBT.6	Reporting Strand: Adds and subtracts up to 1000 using place value understanding	Report Card: 0-4
Topic E	Strategies for Decomposing Tens and Hundreds		2.NBT.7, 2.NBT.9
Topic F	Student Explanations of Written Methods		2.NBT.7, 2.NBT.9, 2.OA.1
ASSESSMENT	2.OA.1	Reporting Strand: Adds and subtracts in word problems and uses grouping strategies	Report Card: 0-4

2.OA.1 Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

2.NBT.5 Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.

2.NBT.6 Add up to four two-digit numbers using strategies based on place value and properties of operations.

2.NBT.7 Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, one adds or subtracts hundreds and hundreds, tens and tens, ones and ones; and sometimes it is necessary to compose or decompose tens or hundreds.

2.NBT.8 Mentally add 10 or 100 to a given number 100–900, and mentally subtract 10 or 100 from a given number 100–900.

2.NBT.9 Explain why addition and subtraction strategies work, using place value and the properties of operations. (Explanations may be supported by drawings or objects.)

Reporting Strand: Adds and subtracts up to 1000 using place value understanding

CCSS	4 – Mastery	3- Proficient	2 – Basic	1 – Below Basic	0 – No Evidence
2.NBT.5	Can extend thinking beyond the standard, including tasks that may involve one of the following: <ul style="list-style-type: none"> • Designing • Connecting • Synthesizing 	Fluently and accurately add and subtract within 100 using any of the following strategies <ul style="list-style-type: none"> • Place Value • Properties of Operations • Relationship between Addition and Subtraction 	Accurately add and subtract within 100 using any of the following strategies <ul style="list-style-type: none"> • Place Value • Properties of Operations • Relationship between Addition and Subtraction 	Accurately add or subtract within 100 using any of the following strategies <ul style="list-style-type: none"> • Place Value • Properties of Operations • Relationship between Addition and Subtraction 	Little evidence of reasoning or application to solve the problem
2.NBT.6	<ul style="list-style-type: none"> • Applying • Justifying • Critiquing • Analyzing • Creating • Proving 	Add up to four 2-digit numbers using both place value and properties of operations.	Add up to three 2-digit numbers using both place value and properties of operations.	Add up to two 2-digit numbers using both place value and properties of operations.	Does not meet the criteria in a level 1

Reporting Strand: Adds and subtracts in word problems and uses grouping strategies

CCSS	4 – Mastery	3- Proficient	2 – Basic	1 – Below Basic	0 – No Evidence
2.OA.1	Can extend thinking beyond the standard, including tasks that may involve one of the following: <ul style="list-style-type: none"> • Designing • Connecting • Synthesizing • Applying • Justifying • Critiquing • Analyzing • Creating • Proving 	Use addition and subtraction within 100 to solve two step word problems in all of the situations of <ul style="list-style-type: none"> • adding to, • taking from, • putting together, • taking apart, and • comparing, when the unknown is in any of the positions, using drawings and equations with a symbol	Use addition and subtraction within 100 to solve two step word problems in at least 2 of the situations of <ul style="list-style-type: none"> • adding to, • taking from, • putting together, • taking apart, and • comparing, when the unknown is in any of the positions using drawings and equations with a symbol	Use addition and subtraction within 100 to solve one step word problems in at least 3 of the situations of <ul style="list-style-type: none"> • adding to, • taking from, • putting together, • taking apart, and • comparing, when the unknown is in any of the positions using drawings or equations with a symbol	Little evidence of reasoning or application to solve the problem Does not meet the criteria in a level 1

Utiliza comprensión del valor posicional para sumar y restar hasta 1000

CCSS	4 – Dominio	3- Apto	2 – Básico	1 – Por debajo de lo Básico	0 – No hay Evidencia
2.NBT.5	Puede pensar más allá del estándar, incluyendo tareas que puedan involucrar uno de los siguientes aspectos: <ul style="list-style-type: none"> Diseñar 	Suman y restan con fluidez y precisión hasta 100 utilizando cualquiera de las siguientes estrategias: <ul style="list-style-type: none"> Valor posicional Propiedades de las operaciones Relación entre la suma y la resta 	Suman <u>y</u> restan con precisión hasta 100 utilizando cualquiera de las siguientes estrategias: <ul style="list-style-type: none"> Valor posicional Propiedades de las operaciones Relación entre la suma y la resta 	Suman <u>o</u> restan con precisión hasta 100 utilizando cualquiera de las siguientes estrategias: <ul style="list-style-type: none"> Valor posicional Propiedades de las operaciones Relación entre la suma y la resta 	Hay poca evidencia de razonamiento o aplicación para resolver el problema No reúne los criterios del nivel 1
2.NBT.6	<ul style="list-style-type: none"> Conectar Sintetizar Aplicar Justificar Criticar Analizar Crear Demostrar 	Suma hasta <u>cuatro</u> números de dos dígitos usando tanto la estrategia del valor posicional como la de las propiedades de las operaciones.	Suma hasta <u>tres</u> números de dos dígitos usando tanto la estrategia del valor posicional como la de las propiedades de las operaciones.	Suma hasta <u>dos</u> números de dos dígitos usando tanto la estrategia del valor posicional como la de las propiedades de las operaciones.	

Suma y resta en problemas de palabras y utiliza estrategias de agrupación

CCSS	4 – Dominio	3- Apto	2 – Básico	1 – Por debajo de lo Básico	0 – No hay Evidencia
2.OA.1	Puede pensar más allá del estándar, incluyendo tareas que puedan involucrar uno de los siguientes aspectos: <ul style="list-style-type: none"> Diseñar Conectar Sintetizar Aplicar Justificar Criticar Analizar Crear Demostrar 	Usa suma y resta hasta 100 para resolver problemas de palabras de un y dos pasos <u>en todas</u> las situaciones de: <ul style="list-style-type: none"> sumar, restar, juntar, separar y comparar, cuando el número desconocido está en cualquier posición, usando dibujos y ecuaciones con un símbolo	Usa suma y resta hasta 100 para resolver problemas de palabras de <u>dos paso en por lo menos 2 de</u> las situaciones de: <ul style="list-style-type: none"> sumar, restar, juntar, separar y comparar, cuando el número desconocido está en cualquier posición, usando dibujos <u>y</u> ecuaciones con un símbolo	Usa suma y resta hasta 100 para resolver problemas de palabras de <u>un solo paso en por lo menos 3</u> de estas situaciones de: <ul style="list-style-type: none"> sumar, restar, juntar, separar y comparar, cuando el número desconocido está en cualquier posición, usando dibujos <u>o</u> ecuaciones con un símbolo	Hay poca evidencia de razonamiento o aplicación para resolver el problema No reúne los criterios del nivel 1