

MATH EXPRESSIONS GRADE 3 MATH MAP

GRADE 3 UNIT 1: MULTIPLICATION AND DIVISION WITH 0-5, 9, AND 10

PACING RECOMMENDATIONS: 19 LESSONS, 22 DAYS

REPORTING QUARTER: 2ND QUARTER

REPORTING STANDARDS:

****3.OA.1 EXPLAIN PRODUCTS OF WHOLE NUMBERS.**

****3.OA.2 EXPLAIN QUOTIENTS OF WHOLE NUMBERS.**

****3.OA.3 SOLVE ONE-STEP WORD PROBLEMS USING MULTIPLICATION AND DIVISION WITHIN 100. (ASSESSED IN UNIT 2)**

****3.OA.4 DETERMINE THE UNKNOWN WHOLE NUMBER IN A MULTIPLICATION OR DIVISION PROBLEM. (ASSESSED IN UNIT 2)**

****3.OA.5 APPLIES NUMBER PROPERTIES TO SOLVE MULTIPLICATION AND DIVISION PROBLEMS.**

****3.OA.7 FLUENTLY MULTIPLY AND DIVIDE WITHIN 100. (ASSESSED EACH QUARTER)**

****3.MD.7 SOLVE FOR AREA USING MULTIPLICATION AND ADDITION (ASSESSED IN UNIT 5)**

NON-REPORTING STANDARDS:

****3.OA.6**

****3.OA.9**

****3.MD.5**

ASSESSMENT STATUS:

NOT A MAJOR SUMMATIVE ASSESSMENTS ~ AVAILABLE IN SYNERGY (OPTIONAL)

SEE LINKS BELOW FOR PAPER COPIES

BIG IDEA ONE: MEANINGS OF MULTIPLICATION AND DIVISION: 5s AND 2s	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY	MATH EXPRESSION DIFFERENTIATED SUPPORTS
	UNIT ONE VOCABULARY			

			ENGLISH SPANISH		
LESSON 1-1	3.0A.1 3.0A.4 3.0A.7 3.0A.9	I CAN IDENTIFY AND USE PATTERNS TO MULTIPLY WITH 5..	COUNT-BY **EQUATION **MULTIPLICATION **FACTOR **PRODUCT MULTIPLIER MULTIPLES	- <i>CONTAR EN SECUENCIA</i> - **ECUACIÓN - **MULTIPLICACIÓN - **FACTOR - **PRODUCTO - <i>MULTIPLICAR</i> - <i>MÚLTIPLOS</i>	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-2	3.0A.1 3.0A.3 3.0A.7	I CAN USE MULTIPLICATION AND DRAWINGS TO REPRESENT EQUAL GROUP SITUATIONS.	**EQUAL GROUPS (AREAS) IN EACH IN EVERY PER **EQUAL SHARES DRAWING FUNCTION TABLE	- **GRUPOS IGUALES - <i>EN CADA UNO</i> - <i>EN CADA POR</i> - **DIBUJO DE PARTES IGUALES - <i>TABLA DE FUNCIONES</i>	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-3	3.0A.1 3.0A.3 3.0A.5 3.0A.7	I CAN USE ARRAYS AND THE COMMUTATIVE PROPERTY OF MULTIPLICATION.	- **ARRAY -ROW -COLUMN -COMMUTATIVE PROPERTY OF MULTIPLICATION	- **MATRIZ - <i>FILA</i> - <i>COLUMNA</i> - <i>PROPIEDAD CONMUTATIVA DE LA MULTIPLICACIÓN</i> <i>≥ ES MAYOR QUE</i> <i>≤ ES MENOR QUE</i>	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-4	3.0A.1 3.0A.3 3.0A.4 3.0A.5 3.0A.7	I CAN RELATE DIVISION TO MULTIPLICATION WITH AN UNKNOWN FACTOR.	**DIVISION DIVIDEND DIVISOR **QUOTIENT	**DIVISIÓN DIVIDENDO DIVISOR **COCIENTE	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

LESSON 1-5	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN IDENTIFY PATTERNS IN 2s COUNT-BYS WITH MULTIPLICATION AND DIVISION.	MULTIPLIER SITUATION EQUATION SOLUTION EQUATION PICTOGRAPH EVEN NUMBER ODD NUMBER	-MULTIPLICADOR -ECUACIÓN DE SITUACIÓN -ECUACIÓN DE SOLUCIÓN -PICTOGRAFÍA -NÚMERO PAR -NÚMERO IMPAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-6	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN BUILD FLUENCY WITH 2s AND 5s IN MULTIPLICATION AND DIVISION.	COLUMN ROW **FACTOR **PRODUCT	COLUMNA FILA **FACTOR **PRODUCTO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

TAKE QUICK QUIZ #1 SE PG. 33 (TE PG. 62) OR IN THINKCENTRAL

BIG IDEA TWO: PATTERNS AND STRATEGIES : 9s AND 10s	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 1-7	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN EXPLORE PATTERNS IN 10s USING COUNT-BYS WITH MULTIPLICATION AND DIVISION TO SOLVE PROBLEMS.	**EQUATION VARIABLE	ECUACIÓN VARIABLE	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-8	3.0A.1 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN IDENTIFY PATTERNS AND MULTIPLY AND DIVIDE WITH 9s.	QUICK 9s MULTIPLIER FINGER	9 RÁPIDO DEDO MULTIPLICADOR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

LESSON 1-9	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN BUILD FLUENCY WITH 2s, 5s, 9s, AND 10s FOR BOTH MULTIPLICATION AND DIVISION.	FAST ARRAY DRAWING	DIBUJO RÁPIDO DE UNA MATRIZ	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
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TAKE QUICK QUIZ #2 SE PG. 47 (TE PG. 88) OR IN THINKCENTRAL

BIG IDEA THREE: STRATEGIES FOR FACTORS AND PRODUCTS: 3s AND 4s	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 1-10	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN LOOK FOR PATTERNS WITH 3s TO FIND PRODUCTS FOR MULTIPLIERS GREATER THAN 5.	**PRODUCT MULTIPLIER COMMUTATIVE DIVISOR	**PRODUCTO MULTIPLICADOR CONMUTATIVO DIVISOR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-11	3.0A.5 3.0A.6 3.0A.7 3.MD.5 3.MD.7	I CAN USE THE AREA MODEL FOR MULTIPLICATION.	**AREA **ARRAY DISTRIBUTIVE PROPERTY **SQUARE UNIT	**ÁREA **MATRIZ PROPIEDAD DISTRIBUTIVA **UNIDAD CUADRADA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-12	3.0A.1 3.0A.2 3.0A.4 3.0A.5 3.0A.6 3.0A.7 3.0A.9	I CAN LOOK FOR PATTERNS AND SOLVE PROBLEMS INVOLVING 4s.	-REPEATED ADDITION -**MULTIPLICATION -EQUAL SHARES DRAWING -**PRODUCT -MULTIPLIER	-SUMA REPETIDA -**MULTIPLICACIÓN -DIBUJO DE PARTES IGUALES -**PRODUCTO -MULTIPLICADOR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

	3.MD.7				
LESSON 1-13	3.OA.1 3.OA.2 3.OA.3 3.OA.6 3.OA.7	I CAN DEVELOP AND USE MULTIPLICATION AND DIVISION STRATEGIES TO SOLVE PROBLEMS.	COUNT-BY5 FAST ARRAY 5s SHORTCUT	-CONTAR EN SECUENCIA -MATRIZ RÁPIDA -ATAJO DE 5	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-14	3.OA.1 3.OA.2 3.OA.3 3.OA.4 3.OA.5 3.OA.6 3.OA.7	I CAN BUILD FLUENCY WITH 2s, 3s, 4s, 5s, 9s, AND 10s.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #3 SE PG. 69 (TE PG. 132) OR IN THINKCENTRAL					
BIG IDEA FOUR: MULTIPLY WITH 1 AND 0	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY TIER II VOCABULARY FOR EXPLICIT VOCABULARY ROUTINE		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 1-15	3.OA.5 3.OA.6 3.OA.7 3.OA.9	I CAN USE MULTIPLICATION PROPERTIES AND DIVISION RULES TO MULTIPLY AND DIVIDE WITH 1 AND 0.	COMMUTATIVE PROPERTY OF MULTIPLICATION ASSOCIATIVE PROPERTY OF MULTIPLICATION IDENTITY PROPERTY OF MULTIPLICATION ZERO PROPERTY OF MULTIPLICATION	-PROPIEDAD CONMUTATIVA DE LA MULTIPLICACIÓN -PROPIEDAD ASOCIATIVA DE LA MULTIPLICACIÓN -PROPIEDAD DEL CERO DE LA MULTIPLICACIÓN	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-16	3.OA.1 3.OA.2 3.OA.3 3.OA.6 3.OA.7	I CAN IDENTIFY AND SOLVE MULTIPLICATION WORD PROBLEMS.	**EQUAL GROUPS (AREAS) **ARRAY	-**GRUPOS (ÁREAS) IGUALES **MATRIZ	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

LESSON 1-17	3.0A.6 3.0A.7	I CAN SOLVE MULTIPLICATION AND DIVISION WORD PROBLEMS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-18	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7	I CAN BUILD FLUENCY WITH MULTIPLICATION AND DIVISION.	MULTIPLES **QUOTIENT DIVISOR	MÚLTIPLOS **COCIENTE DIVISOR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 1-19	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.5 3.0A.7 3.0A.9 3.MD.3	I CAN SOLVE REAL WORLD PROBLEMS USING MULTIPLICATION AND DIVISION.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

TAKE QUICK QUIZ #4 SE PG. 95 (TE PG. 170) OR IN THINKCENTRAL

UNIT RESOURCES AND VIDEOS

ANYTIME PROBLEMS	ANYTIME PROBLEMS		ANYTIME PROBLEMS SPANISH		
QUICK PRACTICE	QUICK PRACTICE		QUICK PRACTICE SPANISH		
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS	19 + 5	25 + 26	3 + 3 + 3 + 3 + 3	5 x 3	9 x 2
	9 + 26	24 + 26	5 + 5 + 5	2 x 3	10 x 4
	16 + 19	49 + 8	2 + 2 + 2 + 2 + 2 + 2	4 x 2	10 x 9

ESTIMATION OPPORTUNITIES	ESTI-MYSTERIES #1		
FORMATIVE ASSESSMENT	QUICK QUIZ 1 PG. 33 QUICK QUIZ 2 PG. 47 QUICK QUIZ 3 PG. 69 QUICK QUIZ 4 PG. 95		
SUMMATIVE ASSESSMENTS (PAPER ASSESSMENTS ARE REQUIRED, SYNERGY IS OPTIONAL FOR THIS UNIT)	3.OA.1 /2 3.OA.5	3.OA.1 AND 3.OA.2 SPANISH 3.OA.5 SPANISH	3.OA.1 AND 3.OA.2 KEY 3.OA.5 KEY
INTERVENTION SUPPORT			
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 1 PERFORMANCE ASSESSMENT MATH EXPRESSIONS UNIT 1 PERFORMANCE ASSESSMENT – ANSWER KEY MATH EXPRESSIONS UNIT 1 PERFORMANCE ASSESSMENT – SPANISH MATH EXPRESSIONS UNIT 1 PERFORMANCE ASSESSMENT – ANSWER KEY SPANISH		
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE	INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH	
PROGRESSION VIDEOS	PROGRESSION OF MULTIPLICATION		
SBAC PREP	3.OA SBAC PRACTICE FROM MATH EXPRESSIONS 3.OA SBAC PRACTICE FROM MATH EXPRESSIONS SPANISH TARGET A POWERPOINT TARGET B POWERPOINT TARGET C POWERPOINT TARGET D POWERPOINT TARGET A SBAC IN A FLASH CARDS TARGET B SBAC IN A FLASH CARDS TARGET C SBAC IN A FLASH CARDS TARGET D SBAC IN A FLASH CARDS		

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 2: MULTIPLICATION AND DIVISION WITH 6s, 7s, 8s AND MULTIPLY WITH MULTIPLES OF 10

PACING RECOMMENDATIONS: 15 LESSONS, 18 DAYS

REPORTING QUARTER: 2ND QUARTER

REPORTING STANDARDS:

- **3.OA.1 EXPLAIN PRODUCTS OF WHOLE NUMBERS. (ASSESSED IN UNIT 1)
- **3.OA.2 EXPLAIN QUOTIENTS OF WHOLE NUMBERS. (ASSESSED IN UNIT 1)
- **3.OA.3 SOLVE ONE-STEP WORD PROBLEMS USING MULTIPLICATION AND DIVISION WITHIN 100.**
- **3.OA.4 DETERMINE THE UNKNOWN WHOLE NUMBER IN A MULTIPLICATION OR DIVISION PROBLEM.**
- **3.OA.5 APPLIES NUMBER PROPERTIES TO SOLVE MULTIPLICATION AND DIVISION PROBLEMS. (ASSESSED IN UNIT 1)
- **3.OA.7 FLUENTLY MULTIPLY AND DIVIDE WITHIN 100. (ASSESSED EACH QUARTER)
- **3.OA.8 SOLVE TWO-STEP WORD PROBLEMS USING ADDITION, SUBTRACTION, MULTIPLICATION AND/OR DIVISION. (ASSESSED IN UNIT 6)
- **3.MD.7 SOLVE FOR AREA USING MULTIPLICATION AND ADDITION. (ASSESSED IN UNIT 5)

NON-REPORTING STANDARDS:

- 3.OA.6
- 3.OA.9
- 3.NBT.3
- 3.MD.5

ASSESSMENT STATUS:

MAJOR SUMMATIVE ASSESSMENT ~ ASSESS IN SYNERGY

BIG IDEA ONE: THE REMAINING MULTIPLICATIONS	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY	MATH EXPRESSION DIFFERENTIATED SUPPORTS
			UNIT TWO VOCABULARY	

			ENGLISH SPANISH		
LESSON 2-1	3.0A.4 3.0A.5 3.0A.6 3.0A.7 3.0A.9 3.MD.7	I CAN LEARN STRATEGIES FOR MULTIPLYING AND DIVIDING WITH 6.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-2	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.MD.5 3.MD.6 3.MD.7	I CAN LEARN STRATEGIES FOR SOLVING REAL WORLD PROBLEMS.	LENGTH WIDTH **ÁREA FAST ARRAY - DRAWING	LONGITUD ANCHO **ÁREA DIBUJO RÁPIDO DE - MATRIZ	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-3	3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN LEARN STRATEGIES FOR MULTIPLYING AND DIVIDING WITH 8.	FAST ARRAY - DRAWING	DIBUJO RÁPIDO DE - UNA MATRIZ	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-4	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7	I CAN WRITE AND SOLVE MULTIPLICATION AND DIVISION WORD PROBLEMS.	-ARRAY PROBLEM -EQUAL GROUPS PROBLEM -ÁREA PROBLEM	-PROBLEMA DE MATRICES -PROBLEMA DE GRUPOS IGUALES -PROBLEMA DE ÁREA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-5	3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN LEARN STRATEGIES FOR MULTIPLYING AND DIVIDING WITH 7.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

					CHALLENGE SP
LESSON 2-6	3.0A.4 3.0A.6 3.0A.7 3.0A.9 3.MD.7	I CAN IDENTIFY SQUARE NUMBERS.	SQUARE NUMBER	NÚMERO CUADRADO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-7	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7	I CAN BUILD FLUENCY WITH 6s, 7s, AND 8s.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-8	3.0A.4 3.0A.5 3.0A.6 3.0A.7 3.0A.9	I CAN BUILD FLUENCY WITH 0s-10s WITH MULTIPLICATION AND DIVISION.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #1 SE pg. 143 (TE pg. 244) OR IN THINKCENTRAL					
BIG IDEA TWO: PROBLEM SOLVING AND MULTIPLES OF 10	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 2-9	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.8	I CAN REPRESENT AND SOLVE WORD PROBLEMS USING THE FOUR OPERATIONS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-10	3.0A.1 3.0A.2	I CAN LEARN STRATEGIES FOR SOLVING 2-STEP WORD PROBLEMS.	**EXPRESSION EVALUATE	**EXPRESIÓN EVALUAR	RETEACH PRACTICE

	3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.8				CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-11	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.8	I CAN DEVELOP STRATEGIES FOR SOLVING 2-STEP WORD PROBLEMS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-12	3.0A.5 3.0A.6 3.0A.7 3.NBT.3	I CAN LEARN STRATEGIES FOR MULTIPLYING A ONE-DIGIT BY MULTIPLES OF 10.	MULTIPLE	MÚLTIPLO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-13	3.0A.1 3.0A.2 3.0A.3 3.0A.4 3.0A.6 3.0A.7 3.0A.8	I CAN USE STRATEGIES TO MULTIPLY AND DIVIDE WITHIN 100. I CAN SOLVE TWO-STEP WORD PROBLEMS.	FUNCTION TABLE	TABLA DE FUNCIONES	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-14	3.0A.4 3.0A.6 3.0A.7 3.0A.9	I CAN BUILD FLUENCY WITH 0s-10s WITH MULTIPLICATION AND DIVISION.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 2-15	3.0A.1 3.0A.2 3.0A.3	I CAN SOLVE REAL WORLD PROBLEMS INVOLVING MULTIPLICATION AND DIVISION.	No New Vocabulary		RETEACH PRACTICE CHALLENGE

	3.0A.4 3.0A.5			RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #2 SE PG. 173 (TE PG. 292) OR IN THINKCENTRAL			3.0A.3 REQUIRED ON SYNERGY	
			3.0A.3 KEY REQUIRED ON SYNERGY	
			3.0A.4 REQUIRED ON SYNERGY	
			3.0A.4 SPANISH REQUIRED ON SYNERGY	
UNIT RESOURCES AND VIDEOS				
NUMBER TALKS			FLUENCY PRACTICE	
SOMETIMES – ALWAYS – NEVER				
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3–5 IDEAS	16 + 29	99 + 5	6 x 8	60 ÷ 10
	19 + 18	99 + 15	6 x 10	60 ÷ 6
	19 + 33	99 + 51	6 x 5	15 ÷ 5
FORMATIVE ASSESSMENT	QUICK QUIZ 1 PG. 143 QUICK QUIZ 2 PG. 173			
SUMMATIVE ASSESSMENTS (SYNERGY ASSESSMENT IS REQUIRED FOR THIS UNIT)	3.0A.3 3.0A.4		3.0A.3 SPANISH 3.0A.4 SPANISH	3.0A.3 KEY 3.0A.4 KEY
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 2 PERFORMANCE ASSESSMENT MATH EXPRESSIONS UNIT 2 PERFORMANCE ASSESSMENT – ANSWER KEY MATH EXPRESSIONS UNIT 2 PERFORMANCE ASSESSMENT – SPANISH MATH EXPRESSIONS UNIT 2 PERFORMANCE ASSESSMENT – ANSWER KEY SPANISH			
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE		INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH	
PROGRESSION VIDEOS	NO VIDEO AVAILABLE FOR THIS UNIT			

SBAC PREP[TARGET A POWERPOINT](#)[TARGET B POWERPOINT](#)[TARGET C POWERPOINT](#)[TARGET D POWERPOINT](#)

TARGET A SBAC IN A FLASH CARDS

TARGET B SBAC IN A FLASH CARDS

TARGET C SBAC IN A FLASH CARDS

TARGET D SBAC IN A FLASH CARDS

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 3: MULTIDIGIT ADDITION AND SUBTRACTION

PACING RECOMMENDATIONS: 18 LESSONS, 22 DAYS

REPORTING QUARTER: 2ND QUARTER

REPORTING STANDARDS:

NONE

NON-REPORTING STANDARDS:

3.NBT.1

3.NBT.2 (PRETEST CREATED TO SHOW PRIOR KNOWLEDGE OF 3.NBT.2 TO DETERMINE THE AMOUNT OF TIME NEEDED TO BE SPENT ON THIS STANDARD.)

ASSESSMENT STATUS:

NOT A MAJOR SUMMATIVE ASSESSMENTS ~ AVAILABLE IN SYNERGY (OPTIONAL)

SEE LINKS BELOW FOR PAPER COPIES

BIG IDEA ONE: UNDERSTAND PLACE VALUE AND ROUNDING	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
			UNIT TWO VOCABULARY ENGLISH SPANISH		
LESSON 3-1	3.NBT.1 3.NBT.2	I CAN MAKE AND INTERPRET PLACE VALUE DRAWINGS.	**PLACE VALUE -PLACE VALUE DRAWING -TEN STICK -HUNDRED BOX -THOUSAND BAR	**VALOR POSICIONAL -DIBUJO DE VALOR POSICIONAL -PALITO DE DECENA -CAJA DE DECENA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

				-BARRA DE MILLAR	
LESSON 3-2	3.NBT.1 3.NBT.2	I CAN IDENTIFY THE VALUE OF A DIGIT.	DIGIT EXPANDED FORM STANDARD FORM ONES TENS HUNDREDS THOUSANDS	-DÍGITO -FORMA DESARROLLADA -FORMA ESTÁNDAR -UNIDADES -DECENAS -CENTENAS -MILLARES	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-3	3.NBT.1 3.NBT.2	I CAN USE PLACE VALUE TO GROUP AND UNGROUP MULTI-DIGIT NUMBER. I CAN SOLVE WORD PROBLEMS.	EXPANDED FORM STANDARD FORM	-FORMA DESARROLLADA -FORMA ESTÁNDAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-4	3.NBT.1 3.NBT.2	I CAN IDENTIFY NUMBERS FROM PLACE VALUE NAMES AND SOLVE WORD PROBLEMS.	COUNTING ON STRATEGY MAKE A TEN STRATEGY HUNDREDS TENS ONES	-ESTRATEGIA DE CONTAR HACIA ADELANTE -ESTRATEGIA DE FORMAR DECENAS -CENTENAS -DECENAS -UNIDADES	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-5 *SEE BELOW LINKS FOR ESTI-MYSTERIES	3.NBT.1 3.NBT.2	I CAN ROUND NUMBERS TO THE NEAREST HUNDRED TO ESTIMATE SUMS AND DIFFERENCES.	**ESTIMATE **ROUND	**ESTIMAR **REDONDEAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-6	3.NBT.1	I CAN ROUND NUMBERS TO THE	NO NEW VOCABULARY		RETEACH

	3.NBT.2	NEAREST TEN TO ESTIMATE SUMS AND DIFFERENCES.			PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #1 SE PG. 201 (TE PG. 344) OR IN THINKCENTRAL					
BIG IDEA TWO: ADDITION AND SUBTRACTION STRATEGIES AND GROUP TO ADD	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 3-7	3.NBT.2	I CAN DISCUSS MULTI-DIGIT ADDITION METHODS. I CAN RELATE ADDITION TO SOME SUBTRACTION METHODS.	PROOF DRAWING SHOW ALL TOTALS METHOD NEW GROUPS BELOW METHOD NEW GROUPS ABOVE METHOD	-DIBUJO DE PRUEBA -MÉTODO DE MOSTRAR TODOS LOS TOTALES -MÉTODO DE GRUPOS NUEVOS ABAJO -MÉTODO DE GRUPOS NUEVOS ARRIBA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-8	3.NBT.2	I CAN DISCUSS MULTI-DIGIT ADDITION METHODS. I CAN RELATE ADDITION TO SOME SUBTRACTION METHODS.	**EXPRESSION	**EXPRESIÓN	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-9	3.NBT.2	I CAN DISCUSS HOW TO REGROUP IN ADDITION. I WILL DISCUSS HOW TO USE ADDITION AND MULTIPLICATION IN WORD PROBLEMS.	GROUPING	AGRUPAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

LESSON 3-10	3.NBT.1 3.NBT.2	I CAN IDENTIFY AND EXPLAIN ERRORS IN ADDITION. I CAN SOLVE WORD PROBLEMS.	NO NEW VOCABULARY	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
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TAKE QUICK QUIZ #2 SE PG. 211 (TE PG. 372) OR IN THINKCENTRAL

BIG IDEA THREE: UNGROUP TO SUBTRACT	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 3-11	3.NBT.2	I CAN EXPLORE METHODS FOR SUBTRACTING MULTI-DIGIT NUMBERS.	UNGROUPING **SUBTRACT	DESAGRUPAR **RESTAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-12	3.NBT.2	I CAN SUBTRACT ACROSS ZEROS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-13	3.NBT.2	I CAN SUBTRACT USING TWO DIFFERENT METHODS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-14	3.NBT.2	I CAN RELATE GROUPING IN ADDITION AND UNGROUPING IN SUBTRACTION.	MATH MOUNTAIN **ADDEND TOTAL	-MONTAÑA MATEMÁTICA **SUMANDO -TOTAL	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

					CHALLENGE SP
LESSON 3-15	3.NBT.2	I CAN PRACTICE AND DISCUSS SUBTRACTION METHODS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-16	3.NBT.2	I CAN PRACTICE AND DISCUSS ADDITION AND SUBTRACTION METHODS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-17	3.OA.8 3.OA.9 3.NBT.1 3.NBT.2	I CAN USE STRATEGIES TO SOLVE MULTI-DIGIT WORDS PROBLEMS.	ASSOCIATIVE PROPERTY OF ADDITION COMMUTATIVE PROPERTY OF ADDITION IDENTITY PROPERTY OF ADDITION	-PROPIEDAD ASOCIATIVA DE LA SUMA -PROPIEDAD CONMUTATIVA DE LA SUMA -PROPIEDAD DE IDENTIDAD DE LA SUMA -NÚMEROS COMPATIBLES	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 3-18	3.NBT.1 3.NBT.2	I CAN SOLVE REAL WORLD PROBLEMS INVOLVING ADDITION AND SUBTRACTION.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #3 SE PG. 231 (TE PG. 436) OR IN THINKCENTRAL					
UNIT RESOURCES AND VIDEOS					
NUMBER TALKS			FLUENCY PRACTICE		

		(GAMES FROM PUBLIC SCHOOLS OF NORTH CAROLINA)			
ESTIMATION OPPORTUNITIES					
SOMETIMES-ALWAYS-NEVER					
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS	8 + 4 + 18	116 + 29	6 x 3	5 x 10 x 3	ONE HALF + ONE HALF
	98 + 12	39 + 127	60 x 3	9 x 6	100 – 69
	98 + 13	119 + 119	10 x 2 x 3	9 x 7	100 – 49
FORMATIVE ASSESSMENT	QUICK QUIZ 1 PG. 201 QUICK QUIZ 2 PG. 211 QUICK QUIZ 3 PG. 231				
SUMMATIVE ASSESSMENTS (OPTIONAL, NOT PRIORITY STANDARDS)	3.NBT.2 (PRE-TEST) 3.NBT.2 (POST-TEST)		3.NBT.2 (PRE-TEST) SPANISH 3.NBT.2 (POST-TEST) SPANISH		3.NBT.2 (PRE-TEST) KEY 3.NBT.2 (POST-TEST) KEY
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 3 PERFORMANCE ASSESSMENT MATH EXPRESSIONS UNIT 3 PERFORMANCE ASSESSMENT – ANSWER KEY MATH EXPRESSIONS UNIT 3 PERFORMANCE ASSESSMENT – SPANISH MATH EXPRESSIONS UNIT 3 PERFORMANCE ASSESSMENT – ANSWER KEY SPANISH				
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE		INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH		
PROGRESSION VIDEOS	NO VIDEO AVAILABLE FOR THIS UNIT				
SBAC PREP	TARGET E POWERPOINT TARGET E SBAC IN A FLASH CARDS				

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 4: FRACTIONS, TIME, AND DATA

PACING RECOMMENDATIONS: 16 LESSONS, 28 DAYS

REPORTING QUARTER: 3RD QUARTER

REPORTING STANDARDS:

****3.OA.3** SOLVE ONE-STEP WORD PROBLEMS USING MULTIPLICATION AND DIVISION WITHIN 100. (ASSESSED IN UNIT 2)

****3.NF.1** UNDERSTAND A FRACTION AS A PART OF A WHOLE.

****3.NF.2** READ AND PLACE FRACTIONS ON A NUMBER LINE.

****3.NF.3** IDENTIFY EQUIVALENT FRACTIONS. COMPARE AND ORDER FRACTIONS WITH THE SAME NUMERATOR OR DENOMINATOR. (WILL ASSESS IN UNIT 5)

****3.MD.1** TELL TIME TO THE NEAREST MINUTE AND SOLVE WORD PROBLEMS INVOLVING ADDITION AND SUBTRACTION OF TIME INTERVALS.

NON-REPORTING STANDARDS:

3.NBT.2

3.MD.3

3.MD.4

3.G.2

ASSESSMENT STATUS:

MAJOR SUMMATIVE ASSESSMENT ~ ASSESS IN SYNERGY

BIG IDEA ONE: FRACTION CONCEPTS	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
			UNIT TWO VOCABULARY ENGLISH SPANISH		
LESSON 4-1	<u>3.NF.1</u>	• I CAN DEVELOP AN	FRACTION	FRACCIÓN	<u>RETEACH</u>

	3.G.2	UNDERSTANDING OF UNIT FRACTIONS.	**NUMERATOR **DENOMINATOR UNIT FRACTION	**NUMERADOR **DENOMINADOR FRACCIÓN UNITARIA	PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-2	3.NF.1 3.NF.2 3.NF.3 3.G.2	I CAN USE FRACTION BARS AND NUMBER LINES TO REPRESENT FRACTIONS.	WHOLE NUMBER LINE	ENTERO RECTA NUMÉRICA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-3	3.NF.2 3.NF.3	I CAN LOCATE FRACTIONS ON A NUMBER LINE.	LOCATE	UBICAR	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-4	3.NF.1 3.NF.2 3.NF.3	I CAN USE FRACTION BARS AND NUMBER LINES TO COMPARE UNIT FRACTIONS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-5	3.NF.1 3.NF.3 3.G.2	I CAN COMPARE FRACTIONS WITH THE SAME DENOMINATOR OR WITH THE SAME NUMERATOR.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-6	3.MD.4 3.MD.5	I CAN MEASURE LENGTH IN INCHES, HALF INCHES, AND QUARTER INCHES WITH A RULER.	INCH (IN.) FOOT (FT) RULER LINE SEGMENT	PULGADA (PULG) PIE REGLA SEGMENTO DE RECTA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

					CHALLENGE SP
TAKE QUICK QUIZ #1 SE PG. 261 (TE PG. 500) OR IN THINKCENTRAL			3.NF.1 REQUIRED ON SYNERGY 3.NF.2 REQUIRED ON SYNERGY	3.NF.1 SPANISH REQUIRED ON SYNERGY 3.NF.2 SPANISH REQUIRED ON SYNERGY	3.NF.1 KEY 3.NF.2 KEY
BIG IDEA TWO: TIME	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 4-7	3.MD.1	I CAN TELL AND WRITE TIME TO THE MINUTE, QUARTER HOUR, HALF HOUR, AND HOUR.	A.M. P.M. (LOWERCASE IN SPANISH)		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-8	3.MD.1	I CAN TELL AND WRITE TIME BEFORE AND AFTER THE HOUR TO THE NEAREST MINUTE.	No New VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-9	3.MD.1	I CAN FIND ELAPSED TIME IN HOURS AND MINUTES.	ELAPSED TIME	TIEMPO TRANSCURRIDO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-10	3.MD.1	I CAN SOLVE WORD PROBLEMS INVOLVING ADDITION AND SUBTRACTION OF TIME INTERVALS IN MINUTES..	No New VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

					CHALLENGE SP
LESSON 4-11	3.MD.1	I CAN SOLVE WORD PROBLEMS INVOLVING ADDITION AND SUBTRACTION OF TIME INTERVALS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #2 SE PG. 277 (TE PG. 534) OR IN THINKCENTRAL			3.MD.1	3.MD.1 SPANISH	3.MD.1 KEY
BIG IDEA THREE: PICTOGRAPHS, BAR GRAPHS, AND LINE PLOTS	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 4-12	3.NBT.2 3.MD.3	I CAN REPRESENT DATA AND SOLVE COMPARISON PROBLEMS USING PICTOGRAPHS AND BAR GRAPHS.	VERTICAL AXIS HORIZONTAL AXIS VERTICAL BAR GRAPH HORIZONTAL BAR GRAPH PICTOGRAPH AXES SCALE KEY	-EJE VERTICAL -EJE HORIZONTAL -GRÁFICA DE BARRAS VERTICALES -GRÁFICA DE BARRAS HORIZONTALES -PICTOGRAFÍA -EJES -ESCALA -CLAVE	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-13	3.NBT.2 3.MD.3	I CAN ANALYZE DATA USING MULTI-DIGIT NUMBERS AND CREATE BAR GRAPHS.	BAR GRAPH	GRÁFICA DE BARRAS	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-14	3.MD.4	I CAN CONSTRUCT AND ANALYZE FREQUENCY TABLES AND LINE PLOTS.	FREQUENCY TABLE **LINE PLOT TALLY CHART	-TABLA DE FRECUENCIAS **DIAGRAMA DE	RETEACH PRACTICE CHALLENGE

				PUNTOS -TABLA DE CONTEO	RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-15	3.NBT.2 3.MD.3	I CAN SOLVE WORD PROBLEMS USING DATA IN LINE PLOTS AND BAR GRAPHS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 4-16	3.MD.4	I CAN SOLVE REAL WORLD PROBLEMS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

TAKE QUICK QUIZ #3 SE PG. 297 (TE PG. 570) OR IN THINKCENTRAL

UNIT RESOURCES AND VIDEOS

OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS	50 - 24	50 - 29	9 x 8	245 + 300	543 - 20
	150 - 24	55 - 29	90 x 8	245 + 310	345 - 200
	150 - 34	55 - 48	36 ÷ 3	1,245 + 310	345 - 222
FLUENCY PRACTICE	FRACTION MATCH UP 3.NF.1 AND 3.NF.2 FRACTION ROLL'EM 3.NF.1 THREE IN A ROW GAMEBOARD 3.NF.1 "I HAVE" FRACTION CARDS 3.NF.2 RACE TO MIDNIGHT 3.MD.1				
ESTIMATION OPPORTUNITIES	ESTI-MYSTERIES #4				
SOMETIMES - ALWAYS - NEVER					

FORMATIVE ASSESSMENT	Quick Quiz 1 PG. 261 Quick Quiz 2 PG. 277 Quick Quiz 3 PG. 297		
SUMMATIVE ASSESSMENTS (SYNERGY ASSESSMENT IS REQUIRED FOR THIS UNIT)	3.NF.1 3.NF.2 3.MD.1	3.NF.1 SPANISH 3.NF.2 SPANISH 3.MD.1 SPANISH	3.NF.1 KEY 3.NF.2 KEY 3.MD.1 KEY
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 4 PERFORMANCE TASK MATH EXPRESSIONS UNIT 4 PERFORMANCE TASK – ANSWER KEY MATH EXPRESSIONS UNIT 4 PERFORMANCE TASK – SPANISH MATH EXPRESSIONS UNIT 4 PERFORMANCE TASK – ANSWER KEY – SPANISH		
INTERVENTION SUPPORT	DIGGING INTO MATH – GEOMETRY DIGGING INTO MATH – ASSESSMENT AND TASKS – GEOMETRY DIGGING INTO MATH – GEOMETRY SPANISH DIGGING INTO MATH – ASSESSMENT AND TASKS – GEOMETRY SPANISH DIGGING INTO MATH – TEACHER’S GUIDE		
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE	INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH	
PROGRESSION VIDEOS	No VIDEO AVAILABLE FOR THIS UNIT		
SBAC PREP	TARGET F POWERPOINT TARGET G POWERPOINT TARGET F SBAC IN A FLASH CARDS TARGET G SBAC IN A FLASH CARDS		

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 5: MEASUREMENT AND FRACTIONS

PACING RECOMMENDATIONS: 10 LESSONS, 17 DAYS

REPORTING QUARTER: 3RD QUARTER

REPORTING STANDARDS:

****3.NF.1 UNDERSTAND A FRACTION AS A PART OF A WHOLE** (ASSESSED IN UNIT 4)

****3.NF.2 READ AND PLACE FRACTIONS ON A NUMBER LINE** (ASSESSED IN UNIT 4)

****3.NF.3 IDENTIFY EQUIVALENT FRACTIONS. COMPARE AND ORDER FRACTIONS WITH THE SAME NUMERATOR OR DENOMINATOR**

****3.MD.6 MEASURE AREAS BY COUNTING UNIT SQUARES**

****3.MD.7 SOLVE FOR AREA USING MULTIPLICATION AND ADDITION**

NON-REPORTING STANDARDS:

3.MD.5 RECOGNIZE AREA AS AN ATTRIBUTE OF PLANE FIGURES AND UNDERSTAND CONCEPTS OF AREA MEASUREMENT

3.MD.8 RECOGNIZE PERIMETER

3.G.2 PARTITION SHAPES INTO PARTS WITH EQUAL AREAS

ASSESSMENT STATUS:

NOT A MAJOR SUMMATIVE ASSESSMENTS ~ AVAILABLE IN SYNERGY (OPTIONAL)

SEE LINKS BELOW FOR PAPER COPIES

BIG IDEA ONE: AREA AND PERIMETER	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
		- I CAN MEASURE AREAS BY COUNTING UNIT SQUARES (SQUARE CM, SQUARE M, SQUARE IN, SQUARE FT). - I CAN UNDERSTAND AREA BY THINKING ABOUT MULTIPLICATION AND ADDITION.	UNIT TWO VOCABULARY ENGLISH SPANISH		
LESSON 5-1	3.MD.5	I CAN LEARN TO RECOGNIZE AND	**AREA	**ÁREA	RETEACH

	3.MD.6 3.MD.7 3.MD.8	FIND PERIMETER AND AREA.	**PERIMETER **UNIT SQUARE	**PERÍMETRO **CUADRADO UNITARIO	PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-2	3.OA.4 3.OA.5 3.OA.6 3.MD.6 3.MD.7 3.MD.8	I CAN WRITE EQUATIONS TO FIND AREAS OF RECTANGLES. I CAN USE GIVEN PERIMETER AND AREAS TO FIND UNKNOWN SIDE LENGTHS.	SIDE LENGTH	LONGITUD LATERAL	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-3	3.MD.5 3.MD.7 3.MD.8	I CAN MAKE DIFFERENT RECTANGLES WITH THE SAME AREAS. I CAN MAKE DIFFERENT RECTANGLES WITH THE SAME PERIMETER.	**PERIMETER **AREA	**PERÍMETRO **ÁREA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-4	3.MD.6 3.MD.7	I CAN FIND THE AREA BY DECOMPOSING FIGURES INTO RECTANGLES.	DECOMPOSE RECTILINEAR **POLYGON	DESCOMPONER POLÍGONO **RECTILÍNEO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-5	3.OA.3 3.MD.5 3.MD.7 3.MD.8	I CAN ANALYZE AND SOLVE PROBLEMS INVOLVING PERIMETER AND AREA.	DIMENSIONS	DIMENSIONES	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-6	3.MD.5 3.MD.6 3.MD.7	I CAN SOLVE PUZZLES AND FIND THE AREA USING TANGRAM SHAPES.	TANGRAM (SAME IN ENGLISH AND SPANISH)		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

					CHALLENGE SP
TAKE QUICK QUIZ #1 SE PG. 333 (TE PG. 622) OR IN THINKCENTRAL			3.MD.6/7	3.MD.6/7 SPANISH	3.MD.6/7 KEY
BIG IDEA TWO: EQUIVALENT FRACTIONS	STANDARD	OBJECTIVE - I CAN COMPARE FRACTIONS BY REASONING ABOUT THEIR SIZE. - I CAN UNDERSTAND TWO FRACTIONS AS EQUIVALENT (EQUAL) IF THEY ARE THE SAME SIZE OR AT THE SAME POINT ON A NUMBER LINE. - I CAN COMPARE TWO FRACTIONS WITH THE SAME NUMERATOR (TOP NUMBER) OR THE SAME DENOMINATOR (BOTTOM NUMBER) BY REASONING ABOUT THEIR SIZE.	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 5-7	3.NF.3	I CAN LEARN THE MEANING OF EQUIVALENT FRACTIONS AND HOW TO FIND THEM.	-EQUIVALENT FRACTIONS **DENOMINATOR **NUMERATOR -EQUIVALENCE CHAIN	-FRACCIONES EQUIVALENTES **DENOMINADOR **NUMERADOR -CADENA DE EQUIVALENCIA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-8	3.NF.2 3.NF.3	I CAN USE A NUMBER LINE TO FIND TWO OR MORE EQUIVALENT FRACTIONS.	-EQUIVALENT -EQUIVALENCE CHAIN	-EQUIVALENTE -CADENA DE EQUIVALENCIA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-9	3.NF.1 3.NF.3	I CAN USE FRACTION CONCEPTS TO SOLVE WORD PROBLEMS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 5-10	3.NF.1 3.NF.3	I CAN SOLVE REAL WORLD PROBLEMS INVOLVING FRACTIONS.	NO NEW VOCABULARY		RETEACH PRACTICE

	3.G.2			CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #2 SE PG. 343 (TE PG. 648) OR IN THINKCENTRAL			3.NF.3	3.NF.3 SPANISH 3.NF.3 KEY
IN EXPRESIONES ONLY (OPTIONAL)				
LESSON 5-11	3.MDA.2A	I CAN MAKE CHANGE UP TO ONE DOLLAR.	NO NEW VOCABULARY	RETEACH SP PRACTICE SP
LESSON 5-12	3.MDA.2B	I CAN LEARN TO READ THERMOMETERS USING BOTH FAHRENHEIT AND CELSIUS SCALES AND ESTIMATE TEMPERATURES BASED ON DIFFERENT TYPES OF WEATHER.	- TERMÓMETRO - TEMPERATURA - FAHRENHEIT (°F) - CELSIUS (°C)	RETEACH SP PRACTICE SP
UNIT RESOURCES AND VIDEOS				
ANYTIME PROBLEMS	ANYTIME PROBLEMS		ANYTIME PROBLEMS SPANISH	
QUICK PRACTICE	QUICK PRACTICE		QUICK PRACTICE SPANISH	
FORMATIVE ASSESSMENT	QUICK QUIZ 1 PG. 333 QUICK QUIZ 2 PG. 343			
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS	How MUCH TIME FROM 10:30 AM TO 2:15 PM2 HOURS 15 MIN = ? MINUTES How MUCH TIME FROM 7:15 AM TO 9:00 AM7 HOURS 53 MIN = ? MINUTES How MUCH TIME FROM 7:30 PM TO 12:15 PM360 MIN = ? HOURS $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{2}$$\frac{1}{2} + \frac{1}{2} + \frac{1}{3}$$\frac{2}{6} + \frac{1}{6} + \frac{3}{6} + \frac{1}{4}$ (HINT ON THESE: WE WANT STUDENTS TO MAKE A WHOLE FIRST...BUT DON'T TELL THEM)			
SUMMATIVE ASSESSMENTS (PAPER ASSESSMENTS ARE REQUIRED, SYNERGY IS OPTIONAL FOR THIS UNIT)	3.NF.3 3.MD.6 & 3.MD.7		3.NF.3 SPANISH 3.MD.6 & 3.MD.7 SPANISH	3.NF.3 KEY 3.MD.6 & 3.MD.7 KEY

PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 5 PERFORMANCE TASK MATH EXPRESSIONS UNIT 5 PERFORMANCE TASK – ANSWER KEY MATH EXPRESSIONS UNIT 5 PERFORMANCE TASK – SPANISH	
INTERVENTION SUPPORT	DIGGING INTO MATH – FRACTIONS DIGGING INTO MATH – ASSESSMENT AND TASKS – FRACTIONS DIGGING INTO MATH – FRACTIONS SPANISH DIGGING INTO MATH – ASSESSMENT AND TASKS – FRACTIONS SPANISH DIGGING INTO MATH – TEACHER’S GUIDE	
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE	INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH
PROGRESSION VIDEOS	THE PROGRESSION OF FRACTIONS	
SBAC PREP	3.MD SBAC MATH PRACTICE FROM MATH EXPRESSIONS 3.MD SBAC MATH PRACTICE FROM MATH EXPRESSIONS – SPANISH 3.NF SBAC MATH PRACTICE FROM MATH EXPRESSIONS 3.NF SBAC MATH PRACTICE FROM MATH EXPRESSIONS – SPANISH TARGET F POWERPOINT TARGET I POWERPOINT TARGET F SBAC IN FLASH CARDS TARGET I SBAC IN FLASH CARDS	

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 6: WRITE EQUATIONS TO SOLVE WORD PROBLEMS

PACING RECOMMENDATIONS: 11 LESSONS, 17 DAYS

REPORTING QUARTER: 4TH QUARTER

REPORTING STANDARDS:

- **[3.OA.3 SOLVE ONE-STEP WORD PROBLEMS USING MULTIPLICATION AND DIVISION WITHIN 100.](#)** (ASSESSED IN UNIT 2)
****[3.OA.4 DETERMINE THE UNKNOWN WHOLE NUMBER IN A MULTIPLICATION OR DIVISION PROBLEM.](#)** (ASSESSED IN UNIT 2)
****[3.OA.8 SOLVE TWO-STEP WORD PROBLEMS USING ADDITION, SUBTRACTION, MULTIPLICATION AND/OR DIVISION.](#)**

NON-REPORTING STANDARDS:

- [3.NBT.1 ROUNDING WHOLE NUMBERS TO THE NEAREST 10 OR 100](#)
[3.NBT.2 FLUENTLY ADD AND SUBTRACT WITHIN 1,000.](#)

ASSESSMENT STATUS:

MAJOR SUMMATIVE ASSESSMENT ~ ASSESS IN SYNERGY

BIG IDEA ONE: TYPES OF WORD PROBLEMS	STANDARD	OBJECTIVE I CAN USE WHAT I KNOW ABOUT MULTIPLICATION AND DIVISION TO SOLVE WORD PROBLEMS. I CAN FIND THE MISSING NUMBER IN A MULTIPLICATION OR DIVISION EQUATION. I CAN QUICKLY AND EASILY ADD AND SUBTRACT NUMBERS WITHIN 1000.	VOCABULARY **=SBAC VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
			UNIT TWO VOCABULARY ENGLISH SPANISH		
LESSON 6-1	3.OA.3 3.OA.4 3.NBT.2	I CAN SOLVE ADDITION AND SUBTRACTION WORD PROBLEMS.	-UNKNOWN **ADDEND -TOTAL **SUM -EQUALITY	-DESCONOCIDO **SUMANDO -TOTAL **SUMA -IGUALDAD	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP

			-INEQUALITY -ADD TO -TAKE FROM -PUT TOGETHER **EXPRESSION	-DESIGUALDAD -SUMAR A -QUITAR DE -JUNTAR/SEPARAR **EXPRESIÓN	CHALLENGE SP
LESSON 6-2	3.OA.3 3.OA.4 3.NBT.2	I CAN REPRESENT AND SOLVE WORD PROBLEMS WITH UNKNOWN ADDENDS AND UNKNOWN FACTORS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-3	3.OA.3 3.OA.4 3.NBT.2	I CAN SOLVE WORD PROBLEMS WITH UNKNOWN STARTS. I CAN WRITE SITUATION AND SOLUTION EQUATIONS.	-UNKNOWN START -SITUATION EQUATION -SOLUTION EQUATION	-INICIO DESCONOCIDO -ECUACIÓN DE LA SITUACIÓN -ECUACIÓN DE LA SOLUCIÓN	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-4	3.NBT.1 3.NBT.2	I CAN RECOGNIZE, MODEL, AND SOLVE COMPARISON WORD PROBLEMS.	-COMPARE -EQUAL TO = **GREATER THAN > **LESS THAN <	-COMPARE -IGUAL A = **MAYOR QUE > **MENOR QUE	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-5	3.NBT.2	I CAN REPRESENT AND SOLVE COMPARISON PROBLEMS WITH MISLEADING LANGUAGE.	-COMPARISON PROBLEM -COMPARISON BARS -UNKNOWN AMOUNT	-PROBLEMA DE COMPARACIÓN -BARRAS DE COMPARACIÓN -CANTIDAD DESCONOCIDA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-6	3.NBT.2	I CAN RECOGNIZE AND SOLVE WORD PROBLEMS WITH EXTRA, HIDDEN, OR NOT ENOUGH INFORMATION.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE

				RETEACH SP PRACTICE SP CHALLENGE SP	
TAKE QUICK QUIZ #1 SE pg. 377 (TE pg. 710) OR IN THINKCENTRAL					
BIG IDEA TWO: SOLVE TWO-STEP WORD PROBLEMS	STANDARD	OBJECTIVE I CAN USE WHAT I KNOW ABOUT MULTIPLICATION AND DIVISION TO SOLVE WORD PROBLEMS. I CAN SOLVE TWO-STEP WORD PROBLEMS BY WRITING AN EQUATION WITH A LETTER IN PLACE OF THE NUMBER I DON'T KNOW.	VOCABULARY **=SBAC KEY VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 6-7	3.OA.8	I CAN SOLVE TWO-STEP PROBLEMS USING THE FOUR OPERATIONS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-8	3.OA.3 3.OA.8 3.NBT.1 3.NBT.2	I CAN SOLVE WORD PROBLEMS REQUIRING TWO-STEPS.	NO NEW VOCABULARY		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-9	3.OA.3 3.OA.8 3.NBT.2	I CAN WRITE EQUATIONS TO SOLVE WORD PROBLEMS REQUIRING TWO OPERATIONS.	-COMMUTATIVE PROPERTY OF ADDITION -ASSOCIATIVE PROPERTY OF ADDITION -IDENTITY PROPERTY OF ADDITION -DISTRIBUTIVE PROPERTY	-PROPIEDAD CONMUTATIVA DE LA SUMA -PROPIEDAD ASOCIATIVA DE LA SUMA -PROPIEDAD DE IDENTIDAD DE LA SUMA -PROPIEDAD DISTRIBUTIVA	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

			-COMMUTATIVE PROPERTY OF MULTIPLICATION -ASSOCIATIVE PROPERTY OF MULTIPLICATION -IDENTITY PROPERTY OF MULTIPLICATION -ZERO PROPERTY OF MULTIPLICATION	-PROPIEDAD CONMUTATIVA DE LA MULTIPLICACIÓN -PROPIEDAD ASOCIATIVA DE LA MULTIPLICACIÓN -PROPIEDAD DE IDENTIDAD DE LA MULTIPLICACIÓN -PROPIEDAD DEL CERO DE LA MULTIPLICACIÓN	
LESSON 6-10	3.OA.3 3.OA.8 3.NBT.2	I CAN SOLVE WORD PROBLEMS USING EQUATIONS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 6-11	3.OA.3 3.OA.8 3.NBT.2	I CAN SOLVE REAL WORD PROBLEMS INVOLVING TWO STEPS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
TAKE QUICK QUIZ #2 SE PG. 391 (TE PG. 746) OR IN THINKCENTRAL			3.OA.8 REQUIRED TO ASSESS ON SYNERGY 3.OA.8 SPANISH REQUIRED TO ASSESS ON SYNERGY		
UNIT RESOURCES AND VIDEOS					
ANYTIME PROBLEMS		ANYTIME PROBLEMS		ANYTIME PROBLEMS SPANISH	
QUICK PRACTICE		QUICK PRACTICE		QUICK PRACTICE SPANISH	
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS		3 x 15	2 x 16	4 x 25	158 + 12 150 - 15

	10 x 15	2 x 14	5 x 25	25 + 38	150 – 115
	13 x 10	5 x 30	6 x 25	354 + 111	200 – 153
FORMATIVE ASSESSMENT	QUICK QUIZ #1 SE pg. 377 QUICK QUIZ #2 SE pg. 391				
SUMMATIVE ASSESSMENTS (SYNERGY ASSESSMENT IS REQUIRED FOR THIS UNIT)	3.OA.8		3.OA.8 SPANISH		3.OA.8 KEY
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 6 PERFORMANCE TASK MATH EXPRESSIONS UNIT 6 PERFORMANCE TASK ANSWER KEY MATH EXPRESSIONS UNIT 6 PERFORMANCE TASK SPANISH MATH EXPRESSIONS UNIT 6 PERFORMANCE TASK ANSWER KEY SPANISH				
INTERVENTION SUPPORT	DIGGING INTO MATH – OPERATIONS (PAGE 87) DIGGING INTO MATH – OPERATIONS ASSESSMENT AND TASKS DIGGING INTO MATH – OPERATIONS SPANISH (PAGE 87) DIGGING INTO MATH – OPERATION ASSESSMENT AND TASKS SPANISH DIGGING INTO MATH – TEACHER’S GUIDE				
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL CHALLENGE		INTERVENTION SPANISH ON-LEVEL SPANISH CHALLENGE SPANISH		
PROGRESSION VIDEOS	NO VIDEO AVAILABLE FOR THIS UNIT				
SBAC PREP	3.NBT SBAC MATH PRACTICE FROM MATH EXPRESSIONS 3.NBT SBAC MATH PRACTICE FROM MATH EXPRESSIONS SPANISH 3.OA SBAC MATH PRACTICE FROM MATH EXPRESSIONS 3.OA SBAC MATH PRACTICE FROM MATH EXPRESSIONS SPANISH TARGET A POWERPOINT TARGET D POWERPOINT TARGET A SBAC IN A FLASH CARDS TARGET D SBAC IN A FLASH CARDS				

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC

GRADE 3 UNIT 7: MEASUREMENT AND POLYGONS

PACING RECOMMENDATIONS: 9 LESSONS, 18 DAYS

REPORTING QUARTER: 4TH QUARTER

REPORTING STANDARDS:

[**3.OA.3 SOLVE ONE-STEP WORD PROBLEMS USING MULTIPLICATION AND DIVISION WITHIN 100.](#) (ASSESSED IN UNIT 2)

[**3.MD.2 MEASURE AND ESTIMATE THE VOLUME OF LIQUIDS AND THE MASS OF OBJECTS.](#)

[**3.MD.7 SOLVE FOR AREA USING MULTIPLICATION AND ADDITION.](#) (ASSESSED IN UNIT 5)

[3.G.1 DEFINE QUADRILATERALS USING GEOMETRIC ATTRIBUTES AND PROPERTIES.](#)

NON-REPORTING STANDARDS:

[3.NBT.2 FLUENTLY ADD AND SUBTRACT WITHIN 1,000.](#)

[3.MD.8 SOLVE REAL WORLD PROBLEMS INVOLVING PERIMETER.](#)

ASSESSMENT STATUS:

NOT A MAJOR SUMMATIVE ASSESSMENTS ~ AVAILABLE IN SYNERGY (OPTIONAL)

SEE LINKS BELOW FOR PAPER COPIES

BIG IDEA ONE: CAPACITY, WEIGHT, AND MASS	STANDARD	OBJECTIVE	VOCABULARY **=SBAC VOCABULARY		MATH EXPRESSION DIFFERENTIATED SUPPORTS
			UNIT TWO VOCABULARY ENGLISH SPANISH		
LESSON 7-1	3.OA.3 3.NBT.2 3.MD.2	I CAN USE CUSTOMARY UNITS OF LIQUID VOLUME.	-CUP -FLUID OUNCE (FL OZ) -PINT (PT) -QUART (QT) -GALLON (GAL)	-TAZA (TZ) -ONZA FLUIDA (OZ FL) -PINTA (PT) -CUARTO (CT) -GALÓN (GAL)	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

			**LIQUID VOLUME	**VOLUMEN LÍQUIDO	
LESSON 7-2	3.OA.3 3.NBT.2 3.MD.2	I CAN USE METRIC UNITS OF LIQUID VOLUME.	**LITER (L) -MILLILITER (ML) **LIQUID VOLUME	**LITRO -MILILITRO (ML) **VOLUMEN LÍQUIDO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-3	3.OA.3 3.NBT.2 3.MD.2	I CAN MEASURE AND ESTIMATE WEIGHT AND MASS.	-WEIGHT -POUND (LB) -OUNCE (OZ) **MASS **GRAM (G) **KILOGRAM (KG)	-PESO -LIBRAS (LB) -ONZAS (OZ) **MASA **GRAMO (G) **KILOGRAMO (KG)	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-4	3.OA.3 3.MD.2	I CAN SOLVE WORD PROBLEMS INVOLVING LIQUID VOLUMES OR MASS USING THE FOUR OPERATIONS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

TAKE QUICK QUIZ #1 SE PG. 417 (TE PG. 786) OR IN THINKCENTRAL

BIG IDEA TWO: ANALYZING TRIANGLES AND QUADRILATERALS	STANDARD	OBJECTIVE	VOCABULARY **=SBAC KEY VOCABULARY TIER II VOCABULARY FOR EXPLICIT VOCABULARY ROUTINE		MATH EXPRESSION DIFFERENTIATED SUPPORTS
LESSON 7-5	3.6.1	I CAN CLASSIFY TRIANGLES ACCORDING TO THEIR SIZE AND SIDE LENGTHS.	-ANGLE -CONCAVE -CONVEX -DECAGON **HEXAGON -OCTAGON **POLYGON **PENTAGON -RAY -RIGHT ANGLE	-ÁNGULO -CÓNCAVO -CONVEXO -DECÁGONO **HEXÁGONO -OCTÁGONO -PARALELO **PARALELOGRAMOS **POLÍGONO **PENTÁGONO	RETEACH PRACTICE CHALLENGE

				-PERPENDICULAR **CUADRILÁTERO -RAYO -ÁNGULO RECTO -VÉRTICE	
LESSON 7-5 EXPRESIONES ONLY	3.6.1 3.6.2 3.6.3				RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-6	3.6.1	I CAN LEARN ABOUT RELATIONSHIPS BETWEEN DIFFERENT TYPES OF QUADRILATERALS.	OPPOSITE **PARALLELOGRAM **RECTANGLE **RHOMBUS **HEXAGON **SQUARE TRAPEZOID	OPUESTO **PARALELOGRAMO **RECTÁNGULO **ROMBO **HEXÁGONO **CUADRADO TRAPÉCIO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-7	3.6.1	I CAN DRAW QUADRILATERALS.	PARALLEL **PARALLELOGRAM **RECTANGLE **RHOMBUS **SQUARE TRAPEZOID	PARALELO **PARALELOGRAMO **RECTÁNGULO **ROMBO **CUADRADO TRAPÉCIO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-8	3.6.1	I CAN DESCRIBE, SORT, AND DRAW QUADRILATERALS.	**PARALLELOGRAM **QUADRILATERAL **RECTANGLE **RHOMBUS **SQUARE TRAPEZOID	**PARALELOGRAMO **CUADRILÁTERO **RECTÁNGULO **ROMBO **CUADRADO TRAPÉCIO	RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP
LESSON 7-9	3.6.1 3.MD.7 3.MD.8	I CAN SOLVE REAL WORLD PROBLEMS INVOLVING QUADRILATERALS.	No New Vocabulary		RETEACH PRACTICE CHALLENGE RETEACH SP PRACTICE SP CHALLENGE SP

TAKE QUICK QUIZ #2 SE PG. 441 (TE PG. 828) OR IN THINKCENTRAL		3.G.1 ASSESSMENT 3.G.1 ASSESSMENT SPANISH	
		3.MD.2 ASSESSMENT 3.MD.2 ASSESSMENT SPANISH	
UNIT RESOURCES AND VIDEOS			
ANYTIME PROBLEMS	ANYTIME PROBLEMS	ANYTIME PROBLEMS SPANISH	
QUICK PRACTICE	QUICK PRACTICE	QUICK PRACTICE SPANISH	
OPTIONAL NUMBER TALKS INTRO VIDEO FOR TEACHERS MORE GRADE 3-5 IDEAS	$\frac{2}{8} + \frac{5}{8} + \frac{1}{8} + \frac{1}{3}$$\frac{1}{3} + \frac{1}{2} + \frac{1}{2}$$\frac{1}{6} + \frac{2}{6} + \frac{6}{6}$ (HINT ON THESE: WE WANT STUDENTS TO MAKE A WHOLE FIRST...BUT DON'T TELL THEM) 6 x 10100 - 74124 + 3755 ÷ 5 2 x 3 x 1078 - 69325 + 7680 ÷ 4		
FORMATIVE ASSESSMENT	Quick Quiz 1 PG. 417 Quick Quiz 2 PG. 441		
SUMMATIVE ASSESSMENTS (PAPER ASSESSMENTS ARE REQUIRED, SYNERGY IS OPTIONAL FOR THIS UNIT)	3.G.1 3.MD.2	3.G.1 SPANISH 3.MD.2 SPANISH	3.G.1 Key 3.MD.2 Key
PERFORMANCE ASSESSMENTS	MATH EXPRESSIONS UNIT 7 PERFORMANCE TASK MATH EXPRESSIONS UNIT 7 PERFORMANCE TASK - ANSWER KEY MATH EXPRESSIONS UNIT 7 PERFORMANCE TASK - SPANISH MATH EXPRESSIONS UNIT 7 PERFORMANCE TASK - ANSWER KEY - SPANISH		
INTERVENTION SUPPORT	DIGGING INTO MATH - GEOMETRY DIGGING INTO MATH - GEOMETRY ASSESSMENTS AND TASKS DIGGING INTO MATH - GEOMETRY - SPANISH DIGGING INTO MATH - GEOMETRY ASSESSMENTS AND TASKS - SPANISH DIGGING INTO MATH - GEOMETRY TEACHER'S GUIDE		
ACTIVITY CARDS FOR THE UNIT	INTERVENTION ON-LEVEL	INTERVENTION SPANISH ON-LEVEL SPANISH	

	CHALLENGE	CHALLENGE SPANISH
PROGRESSION VIDEOS	No VIDEO AVAILABLE FOR THIS UNIT	
SBAC PREP	TARGET A POWERPOINT TARGET G POWERPOINT TARGET I POWERPOINT TARGET K POWERPOINT TARGET A SBAC IN FLASH CARDS TARGET G SBAC IN FLASH CARDS TARGET I SBAC IN FLASH CARDS TARGET K SBAC IN FLASH CARDS	

** = PRIORITY STANDARDS IDENTIFIED BY ACHIEVE THE CORE AND SBAC