First Grade

Revised Bloom's Levels

Creating - 6 **Applying - 3**
Evaluating - 5 **Understanding - 2**
Analyzing - 4 **Remembering - 1**

District 1.1a

Verbs (Bloom's)	Parameters	Questions

• Count (1)
• Use (3)
	• By ones from 0-110
	  ○ Starting at any number
	• Oral counting
	  ○ how many objects are in a set	

District 1.1b

Verbs (Bloom's)	Parameters	Questions
• Write (6)	• Numbers 0-110 ○ in and out of sequence	

District 1.1c

Verbs (Bloom's)	**Parameters**	**Questions**

• Count (1)	• Count by ones from 1-30
	  ○ Orally
	  ○ Backwards
	  ○ Any given number	

District 1.1d

Verbs (Bloom's)	**Parameters**	**Questions**

• Count (1)
 	
• Determine (3)
	• Orally skip count forward 0-110
	  ○ 1's
	  ○ 2's
	  ○ 5's
	  ○ 10's
	
	• Total number of objects in a set	

District 1.2a

Verbs (Bloom's)	**Parameters**	**Questions**

• Group (4)	• Tens and ones
	  ○ Up to 110 objects
	  ○ Into sets	

● Write (6) ● Identify (1)	● Tens and ones ○ Up to 110 objects ○ Into sets ● Place in a two digit numeral ● Value of the number ● Tens and ones ○ Up to 110 objects ○ Any number up to 100	

District 1.2b

Verbs (Bloom's)	**Parameters**	**Questions**
● Compare (4)	● Using words ○ Greater than ○ less than ○ equal to ● Compare numbers 0-110 ○ Pictorially or with concrete objects	

District 1.2c

Verbs (Bloom's)	**Parameters**	**Questions**
● Order (1)	● sets containing objects up to 110 ● Three or fewer sets ● Using words ○ Least to greatest	

	○ Greatest to least	

District 1.3

Verbs (Bloom's)	**Parameters**	**Questions**
● identify (2)	● Ordinal position ● Sets of ○ Ten objects and/or pictures ○ First - tenth ■ Left to right ■ right to left ■ top to bottom ■ bottom to top	

District 1.4a

Verbs (Bloom's)	Parameters	Questions
● Solve (3) ● Represent (3)	● Equal sharing ○ Two or four sharers ○ Fair shares ○ Pictorially ○ Practical situation	
● Describe (2)	● Parts of a whole ○ Fourths ○ Halves	

	○ Practical situation	

District 1.4b

Verbs (Bloom's)	**Parameters**	**Questions**
● Represent (3) ● Name (1)	● Parts of a whole ○ Fourths ○ Halves ○ region/area model ■ Pie pieces ■ Pattern block ■ Paper folding ■ Drawings ● Fractions ○ Fourths ○ Halves ■ Drawings ■ Concrete materials	

District 1.5a

Verbs (Bloom's)	**Parameters**	**Questions**
● select (3)	● Reasonable order of magnitude ○ Given a set ○ Three quantities ■ One-digit numeral (5) ■ two-digit numeral (50) ■ three-digit numeral (500)	

	○ Familiar problem situation	

District 1.5b

Verbs (Bloom's)	**Parameters**	**Questions**
● Explain (2)	● Most reasonable estimation ○ Three quantities ■ One-digit numeral ■ two-digit numeral ■ three-digit numeral ○ Familiar problem situation	

District 1.6

Verbs (Bloom's)	**Parameters**	**Questions**
● Create (6) ● Solve(3)	● Single-step problems ○ Picture and story ○ Oral or written story ○ Addition and subtraction within 20	
● Identify(1)	● Number sentences ○ Oral or written story ○ Picture and story problems ○ Selecting from addition and subtraction equations	
● Combine (6)	● Parts contained in large numbers up to 20	

● Explain (2)	○ Using related combinations ○ Using doubles ○ Make ten ● Strategies used to solve addition and subtraction problems within 20 ○ Spoken words ○ Objects ○ Pictorial models ○ Number sentences	

District 1.7a

Verbs (Bloom's)	**Parameters**	**Questions**
Recognize (1) Describe (2)	● With fluency ● Part-whole relationships ● Numbers up to 10 ○ Variety of configurations	

District 1.7b

Verbs (Bloom's)	**Parameters**	**Questions**
Demonstrate (3)	● Fluency with addition and subtraction ● Numbers up to 10	
Identify (1)	● Symbols for: ○ Addition + ○ Subtraction - ○ Equality =	

District 1.8

Verbs (Bloom's)	**Parameters**	**Questions**
Determine (3) Count (3) Group (3)	● Collection of like coins (pennies, nickels, or dimes) ● Total value of 100 cents or less ● Collection of pennies grouped by fives and tens ● Count by ones ○ Collection of pennies ● Count by fives ○ Collection of nickels ● Count by tens ○ Collection of dimes	

District 1.9a

Verbs (Bloom's)	**Parameters**	**Questions**
Tell (1) Identify (1) Match (1)	● Time to the hour and half-hour ○ Analog and digital clocks ● Different types of clocks as instruments to measure time ○ Analog and digital clocks ● Written time to time shown on a digital and analog clock ○ To the hour and half-hour	

District 1.9b

Verbs (Bloom's)	**Parameters**	**Questions**
Read (2) Interpret (5) Determine (4)	● Calendar ○ To locate a given day or date ● Day / date before and after a given day/date ● Given a calendar ○ Number of any day of the week	

District 1.10

Verbs (Bloom's)	**Parameters**	**Questions**
Use (3) Measure (2) Compare (4)	● Nonstandard units ○ Various nonstandard units (e.g., paper clips, bean bags, cubes, blocks, rice, water, paper clips) ○ Objects ● Length ● Weight ○ Using a balance or pan scale with various nonstandard units (e.g., paper clips, bean bags, cubes).	

Identify (5), not pouring	• Volume
	  ○ Using nonstandard units (e.g., connecting cubes, blocks, rice, water)
	• Length of two objects
	  ○ Using nonstandard units (e.g., connecting cubes, paper clips, erasers).
	  ○ Longer/ shorter, taller/shorter, same as
	• Weight
	  ○ Using various nonstandard units (e.g., paper clips, bean bags, cubes).
	  ○ Lighter, heavier or the same
	• Volume
	  ○ More, less, equivalent to the other
	  ○ By pouring contents of one container to the other
	• Balance or pan scale as a tool for measuring weight	

District 1.11a

Verbs (Bloom's)	**Parameters**	**Questions**

Identify (1)
Trace (3)
Describe (2)
Sort (4)
	• Plane Figures
	  ○ Triangles
	  ○ Squares
	  ○ Rectangles
	  ○ Circles
	• Number of sides
	• Number of vertices	

	• Number of angles	

District 1.11b

Verbs (Bloom's)	**Parameters**	**Questions**
Identify (1) Describe (2) Explain (6)	• Representations of circles, squares, rectangles, and triangles in different environments • Regardless of orientation	

District 1.12a

Verbs (Bloom's)	**Parameters**	**Questions**
Collect (3) Organize (3)	• Various forms of data collection • 16 or fewer data points • Collected by students • Four or less categories	
Represent (4)	• Tables • Picture graphs • Object graphs	

District 1.12b

Verbs (Bloom's)	**Parameters**	**Questions**
Read (1) Interpret (4) Analyze (4)	• Data in tables • Data in picture graphs • Data in object graphs • Horizontally or vertically represented • Categories of data • Data as a whole	

	● Data and its parts ○ More ○ Less ○ Fewer ○ Greater than ○ Less than ○ Equal to	

District 1.13

Verbs (Bloom's)	**Parameters**	**Questions**
Sort (4) Classify (2) Label (2) Name (2)	● Concrete objects ● One or two attributes ○ Size ○ Shape ○ Color ○ Thickness ● Multiple ways to sort a set of objects	

District 1.14

Verbs (Bloom's)	**Parameters**	**Questions**
Identify (1) Describe (1) Extend (5) Create (6) Transfer (6)	● Growing pattern ● Repeating pattern ○ Rhythmic ○ Color ○ Geometric figure ○ Numerical sequence	

	• Manipulatives (e.g. pattern blocks, color tiles, attribute blocks, insect, pet, or fruit counters) • Calculator • One pattern to another pattern	

District 1.15

Verbs (Bloom's)	**Parameters**	**Questions**
Demonstrate (4) Model (4) Describe (2) Identify (1) Recognize (1)	• Concept of equality • Objects • Words • Equal (=) symbol • Expressions that are not equal • Relationship between two expressions • Relationship of two expressions of equal value	