_	Standard: K.CC.1	SUBJECT: Math	GRADE: Kindergarten
	nt to 100 by ones and tens.		
	umber names and count sequence		
4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  • count beyond 100 by ones and tens  I can  • count beyond 100 by ones and tens	Activities  Build numbers to 100. Count beyond 100 by ones and tens. Illustrate numbers to 100 on a chart by ones and tens in rows Count and design objects to 100 on a chart by ones and tens in rows.	Evidence (A&E)  unobtrusive  student-generated  CFA  performance skill assessment  personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:	<ul> <li>Whole group, small group, partners, individually</li> <li>Counting songs (rapping, ten little Indians)</li> <li>Counting games (round robin, toss and catch)</li> <li>Body movements (marching, lifting weights, clapping, jumping)</li> <li>Abacus</li> </ul>	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill assessment</li> <li>personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  recognize or recall specific terminology, such as:  count, number, ones, tens  perform basic processes, such as:  count in small steps by ones (0-5, 0-10, 0-20, 0-30, 0-40, 0-50, 0-60, 0-70, 0-80, 0-90)  count in small steps by tens (10, 20, 30, 40, 50, 60, 70, 80, 90)  However, the student exhibits major errors or omissions regarding the more complex ideas and processes.  1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.	Counting song/rhymes     Echo counting (my turn, your turn) to the students' "known" number	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill assessment</li> <li>personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)</li> </ul>
1.0	<ul> <li>Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.</li> <li>With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.</li> <li>With help, the student will:         <ul> <li>complete some of the task at level 2 as needed</li> </ul> </li> </ul>		
Priority	Standard: K.NBT.1:	SUBJECT: Math	GRADE: Kindergarten

or drawing understand ones.	pose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects s and record each composition or decomposition by a drawing or equation (e.g., 18 = 10 + 8) I that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, and nine ace Value		
Score	Content	Activities	Evidence (A&E)
4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  compose and decompose numbers greater than 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 = 10 + 8); understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones.  I can  put together and break apart a number greater than 19 and into tens and ones, and write the number sentence and explain the process of compose and decompose	Compose decompose numbers beyond 19 into tens and further ones by using tens frames, a number bond, base ten and ones blocks, a t-chart, or number families, and record the equation by drawing or writing.	obtrusive unobtrusive student-generated CFA knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in- the-blank; extended written response, personal communication) reasoning proficiency the ability to create products
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  • compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 = 10 + 8); understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones.  I can  • put together (compose) numbers from 11 to 19 into ten ones and further ones break apart (decompose) numbers from 11 to 19 into ten ones and further ones write the number sentence or show the drawing  The student exhibits no major errors or omissions.	Compose numbers from 11 to 19 into tens and further ones by using tens frames, a number bond, base ten and ones blocks, a t-chart, or number families, and record the equation by drawing or writing.	<ul> <li>obtrusive</li> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank; extended written response, personal communication)</li> <li>reasoning proficiency</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  recognize or recall specific terminology, such as:  compose, composition, decompose, decomposition, equation, number, ones, tens, record  perform basic processes, such as:  break apart numbers (less than or equal to 10) in more than one way (for example, using objects, drawings) and record using a drawing or equation (OA3)  put together a number that makes 10 when added to any number from one to 10 (for example, using objects or drawings) and record the answer with a drawing or equation (OA4)  However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	Compose numbers less than or equal to 10 using tens frames, a number bond, base ten and ones blocks, a t-chart, or number families, and record the equation by drawing or writing.	<ul> <li>obtrusive</li> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank; extended written response, personal communication)</li> <li>reasoning proficiency</li> </ul>
	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.  With help, the student will:  complete some of the tasks at level as needed		

Skill: Write representing	tandard: K.CC.3 e numbers from 0-20. Represent a number of objects with a written numeral 0-20 (with 0 g a count of no objects). Imber Names and Count Sequence	SUBJECT: Math	GRADE: Kindergarten
Score	Content	Activities	Evidence (A&E)

4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  write numbers from 0-20 and beyond. Represent a number of objects with a written numeral 0-20 and beyond  I can  write, collect, display and show numbers 0-20 and beyond	<ul> <li>Write numerals in sequential order beyond 20.</li> <li>Show the numeral after counting a set of objects beyond 20.</li> <li>Write the numeral after counting a set of objects beyond 20.</li> </ul>	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank; extended written         response, personal         communication)</li> </ul>
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  • write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects)  I can  • write and show numbers 0-20  The student exhibits no major errors or omissions.	<ul> <li>Write numerals in sequential order.</li> <li>Show the numeral after counting a set of objects.</li> <li>Write the numeral after counting a set of objects.</li> </ul>	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill assessment</li> <li>personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  recognize or recall specific terminology, such as:	Write "known" numerals in sequential order. Counting songs (poems, rapping, ten little Indians) and games (round robin, toss and catch with a ball) Body movements (marching, lifting weights, clapping, jumping) Abacus Rekenrek	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill         assessment</li> <li>personal communication         (e.g., questions, oral         examination, interviews,         conferences, conversations,         journal/logs)</li> </ul>
4.0	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.  With help, a partial understanding of some of the simpler details and processes and some of the more		
1.0	complex ideas and processes.  With help, the student will:		

<ul> <li>complete some of the tasks at the level</li> </ul>
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_	Standard: K.CC.7 pare two numbers between 1 and 10 presented as written numerals	SUBJECT: Math	GRADE: Kindergarten
	ompare numbers		
Score	Content In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.	Activities  • Create and compare two sets of numerals	Evidence (A&E)  • unobtrusive
4.0	The student will:  Compare two numbers using >, <, and = symbols. compare two numbers beyond 10 presented as written numerals.  I can compare two numbers using >, <, and = symbols. tell which number is greater, less than, or equal to beyond 10.	beyond 10 as greater than, less than or equal to  War (card game)  flash cards  Dice games  Dominos	<ul> <li>student-generated</li> <li>CFA</li> <li>performance skill assessment</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank; personal communication)</li> </ul>
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  • Compare two numbers between 1 and 10 presented as written numerals  I can  • tell which number is greater, less than, or equal between 0-10.  The student exhibits no major errors or omissions.	<ul> <li>Compare two sets of numerals as greater than, less than, or equal to within 10</li> <li>War (card game)</li> <li>flash cards</li> <li>Dice games</li> <li>Dominos</li> </ul>	<ul> <li>unobtrusive</li> <li>student-generated</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank; personal         communication)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:	Count objects and show (point, circle, or tell) which is greater than, less than, or equal to within 10	<ul><li>unobtrusive</li><li>student-generated</li></ul>

	<ul> <li>recognize or recall specific terminology, such as:         <ul> <li>greater than, more, bigger, less than, less, smaller, equal to, same, matching, number, numeral, set, quantity</li> </ul> </li> <li>perform basic processes, such as:         <ul> <li>Understand the relationship between numbers and quantities; connect counting to cardinality (K.CC.4)</li> <li>when counting objects, say the number names in the standard order, pairing each object with one and only number name and each number name with one and only one object. (0-20)</li> <li>Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted.</li> <li>identify sets of objects to another set of objects using matching and counting strategies such as: greater than, less than, equal to (K.CC.6)</li> <li>telling which number is greater.</li> <li>telling which number are equal.</li> </ul> </li> </ul>	War (card game)     flash cards     Dice games     Dominos	<ul> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank; personal         communication)</li> </ul>
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.		
1.0	<ul> <li>Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.</li> <li>With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.</li> <li>With help, the student will:         <ul> <li>complete some of the tasks at the level 2</li> </ul> </li> </ul>		

_	Standard: K.OA.2 re addition and subtraction word problems, and add and subtract within 10, e.g. by using objects or	SUBJECT: Math	GRADE: Kindergarten
drawings to	o represent the problem.		
Topic: Ac	ddition and Subtraction Word Problems		
Score	Content	Activities	Evidence (A&E)
4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  create/solve addition and subtraction word problems beyond 10.  I can  solve addition and subtraction word problems beyond 10.  create and solve addition and subtraction word problems.	<ul> <li>Number Strings</li> <li>Be the Teacher-facilitate creating problems with peers</li> <li>Role playing</li> </ul>	<ul> <li>obtrusive</li> <li>CFA</li> <li>Student generated</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank; personal         communication)</li> </ul>
	<b>3.5</b> In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  Solve addition and subtraction word problems, and add and subtract within 10, e.g. by using objects or drawings to represent the problem.  I can  solve addition and subtraction word problems. solve addition and subtraction within 10.	<ul> <li>Look and Talk - show a picture to tell a story</li> <li>Role playing</li> <li>Number strings</li> </ul>	<ul> <li>obtrusive</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank; personal         communication)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  Recognize or recall terminology such as:  put together, plus, add, addition, all together, in all, sum, equal take away, minus, subtract, subtraction, how many left, difference, equation, word problems, represent, explanation, mental image, verbal Recognize symbols such as +,-,=  Perform basic processes, such as:	<ul> <li>Identity +, -, and = symbols by saying or choosing the correct symbol when dictated by teacher.</li> <li>Illustrate objects from an addition story problem dictated by the teacher and solve within 10.</li> <li>Illustrate objects from a subtraction story problem dictated by the teacher and solve within 10</li> </ul>	<ul> <li>obtrusive</li> <li>CFA</li> <li>performance skill assessment</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank; personal communication)</li> </ul>

	<ul> <li>Add and subtract using objects, fingers, drawings, sounds, actions, words, expressions or equations (K.OA.1)</li> <li>Understand the relationship between numbers and quantities; connect counting to cardinality (K.CC.4)         <ul> <li>when counting objects, say the number names in the standard order, pairing each object with one and only number name and each number name with one and only one object. (0-20)</li> <li>Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted.</li> </ul> </li> </ul>	
	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.  With help, the student will:  • complete some of the tasks at the level 2	

	tly add and subtract within 5	SUBJECT: Math	GRADE: Kindergarten
Score 4.0	Content In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  • fluently add and subtract beyond 5.  I can  • fluently add and subtract beyond 5.	Activities  Salute! (card game: two students place 2 playing cards on their forehead and take turns telling the sum or difference of the numbers)	Evidence (A&E)  unobtrusive obtrusive CFA performance skill assessment knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in- the-blank) personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  • fluently add and subtract within 5.  I can  • quickly (fluently) add and subtract within 5.  The student exhibits no major errors or omissions.	Salute! (card game: two students place a playing card on each of their foreheads and take turns telling the sum or difference of the two numbers)	<ul> <li>unobtrusive</li> <li>obtrusive</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank)</li> <li>personal communication         (e.g., questions, oral         examination, interviews,         conferences, conversations,         journal/logs)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		7 7 - 8-7
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  recognize or recall specific terminology, such as:  put together, plus, add, addition, all together, in all, sum, equal  take away, minus, subtract, subtraction, how many left, difference, equation  recognize symbols such as:  recognize symbols such as +, -, and =  show addition (e.g., using objects, fingers, mental images, drawings, sounds, acting out, verbal explanations, expressions, or equations) (OA1)  decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing	<ul> <li>Buddy Hands</li> <li>Unifix cubes</li> <li>Counters, bears</li> <li>ten frames, number bonds</li> <li>Dice</li> <li>Dominos</li> </ul>	<ul> <li>unobtrusive</li> <li>obtrusive</li> <li>CFA</li> <li>performance skill assessment</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank)</li> <li>personal communication (e.g., questions, oral examination, interviews,</li> </ul>

	or equation (e.g., 5=2+3 and 5=4+1) (OA3)	conferences, conversations, journal/logs)
	However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.	
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
	With help, the student will:  • complete some of the task at level 2 as needed	

PSST: K.C	6.4	SUBJECT: Math	GRADE: Kindergarten
Skill: Analy	ze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal		_
language to	o describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other		
attributes (	(e.g., having sides of equal length).		
Topic: Ana	nlyze and compare 2 and 3-dimensional shapes		
Score	Content	Activities	Evidence (A&E)

4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.  The student will:  • construct and compare two- and three-dimensional shapes  I can  • build (construct) and compare flat (2-D) and solid (3-D) shapes.	<ul> <li>Build structures using flat and solid shapes</li> <li>Show and Tell</li> <li>Find the Difference</li> <li>Pattern blocks</li> <li>Tangram</li> </ul>	<ul> <li>unobtrusive</li> <li>CFA</li> <li>performance skill assessment</li> <li>knowledge mastery (e.g., selected response: multiple choice, t/f, matching, fill-in-the-blank)</li> <li>personal communication (e.g., questions, oral examination, interviews, conferences, conversations, journal/logs)</li> </ul>
	3.5 In addition to score 3.0 performance, in-depth inferences and applications with partial success.		
3.0	The student will:  • analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (e.g., having sides of equal length).  I can  • describe and compare flat (2-D) and solid (3-D) shapes.  The student exhibits no major errors or omissions.	<ul> <li>songs</li> <li>toothpicks, Play-doh</li> <li>popsicle sticks</li> <li>geoboard</li> <li>flash cards</li> <li>matching</li> <li>"I Spy"</li> <li>Find the difference</li> <li>Show and Tell</li> <li>Pattern blocks</li> <li>Tangrams</li> </ul>	<ul> <li>unobtrusive</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank)</li> <li>personal communication         (e.g., questions, oral         examination, interviews,         conferences, conversations,         journal/logs)</li> </ul>
	2.5 No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content		
2.0	There are no major errors or omissions regarding the simpler details and processes as the student:  The student will:  recognize or recall specific terminology, such as:  shape, plane, side, corner, vertices, faces, size, orientation, flat, two-dimensional, square, circle, triangle, rectangle, oval, rhombus, hexagon  solid, three-dimensional, cube, cone, cylinder, sphere  perform basic processes, such as:  name flat and solid shapes (K.G2)  tell if a shape is flat or solid (K.G3)  However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	<ul> <li>songs</li> <li>toothpicks, Play-doh</li> <li>popsicle sticks</li> <li>geoboard</li> <li>flash cards</li> <li>matching</li> <li>"I Spy"</li> <li>Find the difference</li> <li>Show and Tell</li> <li>Pattern blocks</li> <li>Tangrams</li> </ul>	<ul> <li>unobtrusive</li> <li>CFA</li> <li>performance skill         assessment</li> <li>knowledge mastery (e.g.,         selected response: multiple         choice, t/f, matching, fill-in-         the-blank)</li> <li>personal communication         (e.g., questions, oral         examination, interviews,         conferences, conversations,         journal/logs)</li> </ul>
	1.5 Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.		
1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.		
	With help, the student will:  • complete some of the task at level 2 as needed		