

Skills Progression Matrix

Student Name: _____ **Teacher Name:** _____

Student Project ID# _____

Content Area: Mathematics **Strand:** Numbers and Operations **Grade Band:** 3-5

Reporting Period (circle): November February May

For the reporting period, indicate which of the skills/subskills your student can complete by placing a check in the column that describes the nature of the evidence. Indicate the level of support required using the codes listed below. If a student uses more than one level of support, indicate the most "intrusive" level. **Only complete the unshaded cells, but be sure to fill in the blanks in the left-hand column as appropriate.**

Nature of Evidence (i.e., How do you know?)	Level of Support	
1 = Based on records from previous teacher(s)	I= Independent	G= Gestural
2 = Observation as part of instructional activity	V= Verbal	PP=Partial Physical
3 = Assessed and recorded using a data collection sheet	VI= Visual	FP= Full Physical
4 = Assessed and have student work sample		

This student can...	Nature of Evidence (check all that apply)				Level of Support (write in)
	1	2	3	4	
Attend to/manipulate one concrete object					
Give (or indicate) an object					
<i>How many?</i> _____					
Give "one more" on request					
Understand one-to-one correspondence					
Count objects in a set					
<i>How large a set (how many objects)?</i> _____					
<i>Count objects in an array (how many objects)?</i> _____					
<i>Count objects in random alignment (how many objects)?</i> _____					
Count symbolic representations (pictures) in a set					
<i>How large a set (how many pictures)?</i> _____					
<i>Count pictures in an array (how many pictures)?</i> _____					
<i>Count pictures in random alignment (how many pictures)?</i> _____					
Compare two sets of objects and determine which has more					
Compare two sets of objects and determine which has fewer/less than					
Compare two sets of objects and determine which has the same amount					
Compare two sets of pictures and determine which has more					
Compare two sets of pictures and determine which has fewer/less than					
Compare two sets of pictures and determine which has the same amount					
Identify numerals					
<i>How many?</i> _____					
Sequence numerals					
<i>Up to how many digits?</i> _____					
Match number of objects to numerals					
Match numerals to pictures of amounts					

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This student can...	Nature of Evidence (check all that apply)				Level of Support (write in)
	1	2	3	4	
Use concrete objects to illustrate joining and separating					
Demonstrate addition of one digit numbers concretely					
Demonstrate addition of more than one digit correctly					
<i>How many digits? _____</i>					
Demonstrate subtraction of one digit numbers concretely					
Demonstrate subtraction of more than one digit correctly					
<i>How many digits? _____</i>					