

Grade 5 Math Sample SLO & IAGD Development Form

Teacher:	School:	Content Area: Math
# Of Students Covered by This SLO: 25	Grade: 5	Date:
% Of Students Covered by This SLO: 100	Evaluator:	
Step 1:	District/School Objectives: <ul style="list-style-type: none"> All elementary teachers will analyze student results on a regular basis and use this information to inform and differentiate instruction. All elementary teachers will further develop their capacity and implement effective literacy practice into their daily instruction, which supports a balanced literacy instructional practice. (read-think-alouds, mini-lessons, guided reading, shared reading, independent reading) All elementary teachers in a specific grade level or subject area will make commitments to instruct particular strategies with mastery for all students. All teachers will embed 21st century skills into learning tasks. 	
Examine/consider core district and school goals.		
Guiding Question:		
<ul style="list-style-type: none"> What are the focus areas for student growth? 		
Step 2:	20 of my 25 students met growth goals on their grade 4 SBAC math assessments. 3 of my students fell just below growth goals, and 2 students fell significantly below their growth goals. 4 of my 25 students have IEPs, and 2 have identified math difficulties. 3 of my 25 students are English language learners.	
Consider student characteristics and analyze available baseline student outcome data.		
Guiding Questions:		
<ul style="list-style-type: none"> Who are your students? What is their current level of achievement? 		
Step 3:	Students will demonstrate improvement on the following SBAC Math Strands: Estimating Solutions to Problems; Classification and Logical Reasoning; Mathematical Applications	
Write SLOs based on student population/characteristics and available student outcome data.		
Guiding Question:		
<ul style="list-style-type: none"> What goals make sense for this group of students? 		

Step 4:	SBAC data indicate that some of my students as fourth graders struggled with these strands and trend data also indicate that fifth graders have traditionally had difficulty with these strands. In addition, these math strands connect to the Common Core State Standards.
Write a rationale for the SLO focus area.	
Guiding Question:	
<ul style="list-style-type: none"> Why is this target selected for this group/class? 	
Step 5:	85% of my students will meet or exceed growth targets on these 4 math strands on the math SBAC assessment; 15 % of my students will show 10% improvement over their 4 th grade SBAC math growth targets.
Write 1 (or more) IAGD's for each SLO.	
Guiding Questions:	
<ul style="list-style-type: none"> What assessment(s) will you use to measure student improvement? What time period is associated with this objective (semester, quarter, year)? 	
Step 6:	<ul style="list-style-type: none"> I will establish grade level progress monitoring opportunities and use the data to reteach, plan and extend instruction so that all students master these strands. I will utilize the Math Basic Skills teacher, my grade level PLC to assist in the design of instructional lessons for these strands.
Write an action plan for attaining the SLO/IAGD	
Guiding Question:	
<ul style="list-style-type: none"> What methods/instructional strategies will you use to accomplish this SLO/IAGD? 	
Step 7:	Date of Goal-Setting Conference:
Collaboratively discuss SLOs/IAGDs, and come to consensus/agreement with primary evaluator at the goal-setting conference.	
Guiding Questions:	
<ul style="list-style-type: none"> Do we agree that these are appropriate goals? What evidence will we gather to monitor progress toward these goals? 	
Step 8:	<ul style="list-style-type: none"> I will frequently use quizzes and daily checks for understanding to monitor those students who struggle with these strands. I will have the students maintain a portfolio of their assignments that relate to these strands.
Formatively & summatively assess and track students' progress toward the objective(s).	
Guiding Question:	

<ul style="list-style-type: none"> How will you monitor and document student outcomes over time? 	<ul style="list-style-type: none"> In addition, I will use CFAs, SBAC formative assessments, and AIMSWEB to progress monitor students' mastery. Quizzes, summative assessments, student portfolio of work.
<p>Step 9:</p>	<p>PLC time needs to be devoted to supporting instruction with these strands and professional development with the newly purchased resources, which support the math strands.</p>
<p>Identify professional learning supports.</p>	
<p>Guiding Question:</p>	
<ul style="list-style-type: none"> What professional learning support would help you attain this objective? 	