Louisiana Believes

Student Learning Target

Grade:	Subject:	Interval of Instruction:
9-12 (Alternative School: Discipline	Mathematics (Algebra I and Geometry)	School Year
and Crisis Intervention Settings)		

1. WHAT SHOULD STUDENTS KNOW AND BE ABLE TO DO? HOW WILL I MEASURE SUCCESS?

- What <u>content</u> will I prioritize?
 - What standards are most tied to success?
 - What prior knowledge will
 - o they need to be successful?
- What <u>assessment</u> will provide the best evidence of my students' mastery of the priority content at the end of the year?
 - Will this assessment method enable me to determine how students are progressing throughout the year?

Priority Content:

The priority content for students enrolled in the two courses I teach:

Algebra I <u>Download</u>
Math Geometry <u>Download</u>

My classes are heterogeneous in terms of grade levels and content of mathematics; therefore, I look at major cluster standards in these subjects and the Mathematic Practice Standards to guide whole group instruction and differentiate specific student needs in small groups.

End-of-Year Assessment Method and Name:

Because of the mission of our school to educate students who enroll because of a discipline related event or personal crisis, we have a population that is ever changing. Students are assigned to our school throughout the year for varying lengths of time and after returning to their home school, some students return. These factors make it difficult to capture a true classroom level baseline at the beginning of the year. This led me to define an end-of year-assessment method that reflects an impact on student learning that considers:

- individual student-level baseline data aligned to on-grade level content;
- all students regardless of length of time enrolled; and
- students who return multiple times throughout the year.

The assessment method is cumulative with data being collected on a daily basis. At the conclusion of each lesson, I will determine student understanding using formative assessment methods aligned to the daily learning objective. Individual student responses will be noted as "mastered" or "not mastered."

At the end of the year, I will calculate the percent of daily objectives mastered for each student and compare this to his/her expected target. The impact on student learning will be measured by the percent of students meeting or exceeding their expected target.

Louisiana Believes

Louisiana Believes

2. WHAT DO STUDENTS KNOW AND WHAT ARE THEY ABLE TO DO NOW?

- What knowledge/skills are related to success with this year's priority content?
- What <u>data sources</u> and <u>background information</u> are available?
- What diagnostic assessment resources are available?
- What can I conclude [insert hyperlink to support docs] about students' mastery of prior knowledge and skills?
- Based on the data, what can I conclude about students' readiness?

As students enroll in my class, I will:

- 1. administer the *Entering Student Baseline Assessment* aligned to the most essential skills required for mastering on-grade level content based on the course they are enrolled (remediation guidance linked below);
- 2. calculate a score that reflects percent mastered; and
- 3. use the chart below to determine the student's expected learning target.

At the end of the year and for all students enrolled throughout the year, I will determine the:

- 1. number of daily assessments administered;
- 2. number of daily assessments mastered; and
- 3. percent mastered.

Example

A student enrolls in November, scores a 50% on the *Entering Student Baseline Assessment* and is assigned an expected target of 70%. He returns to his home school but reenrolls multiple times due to discipline actions. At the end of the year, it is determined that this student completed 30 daily assessments and mastered 25. This equates to 83% mastery and exceeds the expected target of 70%.

	REMEDIATION GUIDANCE	ENTERING STUDENT BASELINE ASSESSMENT SCORE RANGES (% MASTERED)				
COURSE		0-19%	20-40%	41-61%	62-82%	83-100%
		INDIVIDUAL END OF YEAR TARGET - % MASTERED				
Algebra I	Click Here	30%	50%	70%	90%	95%
Geometry	Click Here					

Louisiana Believes

3. IS THERE A GROUP OF STUDENTS ON WHICH I SHOULD FOCUS THIS LEARNING TARGET?

- Have I set learning targets for all of my students?
- Which subgroups in my school population need additional support to achieve success?
- Which students will need additional support to achieve success?

Population: All Algebra I and Geometry students, regardless of the number of days enrolled, will be included in this Student Learning Target.

Identified Population: Students scoring 0-60% on the Entering Student Baseline Assessment will require additional support to meet proficiency levels for the course they are enrolled.

STUDENT LEARNING TARGET:

• What level of performance on the end-of-year assessment from Step 1 do I expect the identified student population to achieve?

90% of students enrolled throughout the year will meet or exceed their expected percent correct as measured by the percent correct of all daily assessments.

SCORING PLAN:

- How will you measure your students' success?
- Based on students' baseline data, what is the minimum level of performance I expect from the identified students?
- Based on students' baseline data, how many students can <u>reasonably</u> be expected to meet or exceed the expected level of performance?

Insufficient Attainment of Target	Partial Attainment of Target	Full Attainment of Target	Exceptional Attainment of Target
(1 point):	(2 points):	(3 points):	(4 points):
The teacher has demonstrated an	The teacher has demonstrated	The teacher has demonstrated a	The teacher has demonstrated an
insufficient impact on student	some impact on student learning,	considerable impact on student	outstanding impact on student
learning by falling far short of the	but did not meet the target.	learning by meeting the target.	learning by surpassing the target
target.			by a meaningful margin.
Achievement range:	Achievement range:	Achievement range:	Achievement range:
<70% of students meet or	70%-89% of students	90%-95% of students	>95% of students meet or
exceed their individual	meet or exceed their	meet or exceed their	exceed their individual
target.	individual target.	individual target.	target.

4. HOW WILL I MONITOR PROGRESS?

- When will I monitor students' developing mastery of the priority content?
- What <u>curricular resources</u> and <u>assessment methods</u> will I use to determine students' mastery of the priority content on an on-going basis?
 - Are these assessment methods aligned with the end-of-year assessment identified in Step 1?

Ongoing

Every Friday, I will assess the progress students are making toward meeting their individual targets, as measured using daily assessments, by calculating the percent mastered for each student.

Checkpoint 1	Checkpoint 2	Checkpoint 3
Grading Period 1: % on track to	Grading Period 2: % on track to	Grading Period 3: % on track to
meeting their target	meeting their target	meeting their target

Louisiana Believes