# NEVADA EDUCATOR PERFORMANCE FRAMEWORK (NEPF) STATEWIDE EVALUATION SYSTEM

TEACHER AND ADMINISTRATOR
PROTOCOLS/TOOLS

FOR
2016-2017
IMPLEMENTATION



August 2016

## **TABLE OF CONTENTS**

NEVADA EDUCATOR PERFORMANCE FRAMEWORK EVALUATION SYSTEM	
Evaluation System Goals and Main Purposes of the Evaluation Framework	1
OVERVIEW OF THE FRAMEWORKS	
Nevada Educator Performance Framework for TEACHERS	3
Nevada Educator Performance Framework for ADMINISTRATORS	4
EDUCATIONAL PRACTICE	5
Standards and Indicators – TEACHERS	6
Standards and Indicators – ADMINISTRATORS	8
STUDENT PERFORMANCE	10
STUDENT LEARNING GOALS	11
EVALUATION CYCLE	15
Step 1: Self-Assessment	16
Step 2: Analysis, Goal Setting, and Plan Development	16
Step 3: Plan Implementation (Observations, Collection of Evidence, and Conferences)	18
Differentiated Evaluation Cycle	19
OBSERVATION PROCESS	20
Step 4: Mid-Cycle Goals Review	21
Step 5: End-of-Cycle Summative Evaluation/Conference	21
Glossary	24
FIGURES AND TABLES	
Figure 1: Graphic Representation of Teacher Framework	3
Figure 2: Graphic Representation of Building Administrator Framework	4
Figure 3: Graphic Representation of NEPF Domain Weightings	5
Figure 4: Graphic Representation of the Student Learning Goal (SLG) Process	12
Figure 5: Graphic Representation of Priority Levels for District Determined Assessments	14
Figure 6: Graphic Representation of SLG Scoring Rubric	15
Table 1: Teacher Instructional Practice Standards	6
Table 2: Teacher Professional Responsibilities Standards	7
Table 3: Building Administrator Instructional Leadership Standards	8
Table 4: Building Administrator Professional Responsibilities Standards	9
Table 5: Typical Evaluation Cycle Timeline	15
Table 6: Differentiated Evaluation Cycle	19
Table 7A: NEPF Domain Weighting Scoring	23
Table 7B: NEPF Domain Scoring Weights for Probationary Educators and Educators at First ar Year turnaround Schools	
Table 8: 2016-2017 Score Ranges for Summative Evaluation Rating	23
Appendix A – Student Learning Goal Guidebook	27
Appendix B – Descriptors of Performance – Key Words in the Protocol	61

Appendix C NEPF Tools (All tools are in the process of being revised to streamline content and meet ADA compliance. They are not included in this document, but will be made available at <a href="http://www.doe.nv.gov/Educator\_Effectiveness/Educator\_Develop\_Support/NEPF/Tools\_and\_Protocols/">http://www.doe.nv.gov/Educator\_Effectiveness/Educator\_Develop\_Support/NEPF/Tools\_and\_Protocols/</a> when updated)

Goal Setting and Planning Tool
Evidence Review Tool
Educator Assistance Plan Tool
Appendices/Administrator Specific Tools
Administrator Self-Assessment Tool
Administrator Observation Tool
Administrator Pre-Observation Conference Tool
Administrator Post-Observation Conference Tool
Administrator Evaluation Conference Summative Rating Tool for Educational Practice
Appendices/Teacher Specific Tools
Teacher Self-Assessment Tool
Teacher Observation Tool
Teacher Pre-Observation Conference Tool
Teacher Post-Observation Conference Tool
Teacher Evaluation Conference Summative Rating Tool for Educational Practice

### **Nevada Educator Performance Framework Evaluation System**

#### **EVALUATION SYSTEM GOALS**

The Nevada Educator Performance Framework Goals:

Goal 1: Foster student learning and growth.

Goal 2: Improve educators' effective instructional practices.

Goal 3: Inform human capital decisions based on a professional growth system.

Goal 4: Engage stakeholders in the continuous improvement and monitoring of a professional

growth system.

#### MAIN PURPOSES OF THE EVALUATION FRAMEWORK

The overall purpose of Nevada's Educator Performance Framework is to identify effective instruction and leadership, and to establish criteria to determine:

- The professional development needs of educators (goals 1, 2, 3 & 4)
- Information on which to base human capital decisions including rewards and consequences (goal 3); and
- Whether educators are:
  - Using data to inform decision making (goals 1, 2 & 4)
  - Helping students meet achievement targets and performance expectations (goals 1 & 4)
  - Effectively engaging families (goals 1 & 2)
  - Collaborating effectively (goals 1, 2, & 3)

The passage of AB222 during the 2011 legislative session created the Teachers and Leaders Council (TLC) and outlined the expectations of a statewide performance evaluation system for teacher and building administrators. To develop a statewide performance evaluation system with a clear purpose, the first order of business for TLC members at the October 2011 meeting was to determine guiding beliefs and goals. The goals of the statewide performance evaluation system, now known as the Nevada Educator Performance Framework (NEPF), align with the TLC's vision to promote educator effectiveness and to ensure all students master standards and attain essential skills to graduate high school ready for college and career success. This vision started with belief statements as outlined below. The comprehensive list is located in the TLC White Paper 2011-2013.

- "All educators\* (see definition) can improve through effective, targeted professional development, as identified through the evaluation process and connected to district improvement plans and goals designed to inform and transform practice;
- An effective evaluation system must include clear expectations for both professional practice and student growth as well as fair, meaningful, and timely feedback;
- A consistent and supportive teacher and administrator evaluation system includes opportunities
  for self-reflection and continuous, measurable feedback to improve performance of students,
  teachers, administrators, and the system;
- The evaluation system must be part of a larger professional growth system that consistently evolves and improves to support the teachers and administrators that it serves;

The system based on these guiding beliefs should ensure that educators:

- Positively impact the achievement of students in Nevada;
- Grow professionally through targeted, sustained professional development and other supports;
- Monitor student growth, identify and develop quality instructional practices, and share effective educational methods with colleagues;
- Reflect upon practice and take ownership for their professional growth; and
- Participate in constructive dialogue and obtain specific, supportive feedback from evaluators."

These guiding beliefs are the foundation on which the NEPF was created.

#### **OVERVIEW OF THE FRAMEWORKS**

The NEPF frameworks consist of three domains: Instructional Practice/Instructional Leadership, Professional Responsibilities, and Student Performance. Figures 1 and 2 are graphic representations of the framework teachers and building administrators. Figure 3 displays the weightings within each domain for the 2016-2017 school year.

Figure 1: Nevada Educator Performance Framework for TEACHERS

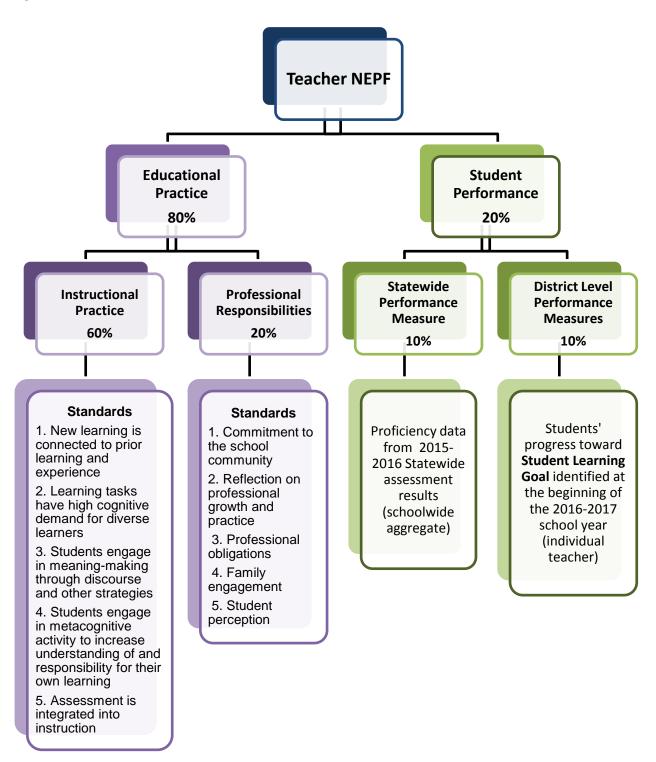
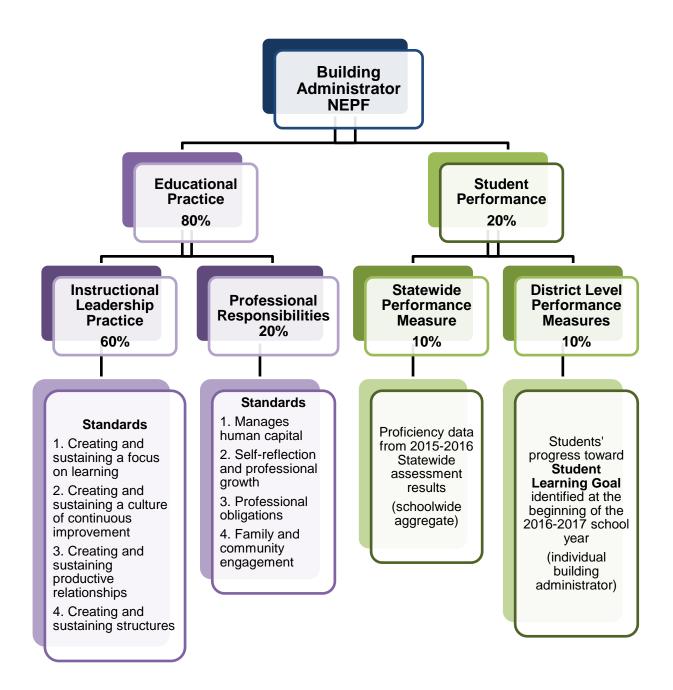


Figure 2: Nevada Educator Performance Framework for BUILDING ADMINISTRATORS



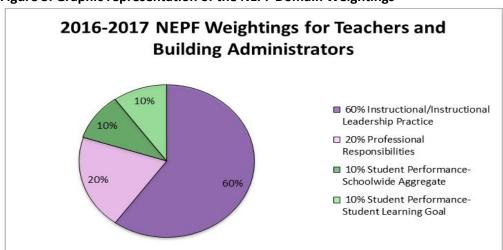


Figure 3: Graphic representation of the NEPF Domain Weightings

#### **EDUCATIONAL PRACTICE**

#### Standards and Indicators - TEACHERS

The Teacher Framework assesses teacher performance across the two overarching categories of Educational Practice and Student Performance. The two domains that comprise Educational Practice are Instructional Practice and Professional Responsibilities. The Instructional Practice Domain identifies and defines the standards for measuring teacher behavior as he/she delivers instruction in the classroom, while also specifically monitoring student behavior. The Professional Responsibilities Domain addresses the standards for what a teacher does outside of instruction to influence and prepare for student learning at each student's highest ability level in the classroom and to promote effectiveness of the school community.

The teacher domains were determined as a result of a rigorous national review of existing standards, including but not limited to the Interstate Teacher Assessment and Support Consortium (InTASC), the National Board for Professional Teaching Standards (NBPTS), and examples from other states. The focus on Instructional Practice was based on guidance from national experts and the reinforcement of research. Narrowing the scope to the assessment of Instructional Practice and Professional Responsibilities Standards broadens the depth and breadth of the system. The Standards are based on a vast body of empirical evidence demonstrating an immediate and important connection to fostering student success by building students' 21<sup>st</sup> century skills so they graduate college and career ready.

The performance Indicators for each Standard and the corresponding rubrics were developed by Dr. Margaret Heritage and her team at the University of California, Los Angeles National Center for Research on Evaluation, Standards, and Student Testing (CRESST). The rubrics and associated performance levels to assess the Indicators were designed to look at teacher and student behavior, with a focus on outcomes vs. processes.

**Table 1: Teacher Instructional Practice Standards and Indicators** 

	Indicator 1: The teacher activates all students' initial understandings of new concepts and skills.
Standard 1:	Indicator 2: The teacher makes connections explicit between previous learning and new
New Learning is Connected to	concepts and skills for <b>all</b> students.
Prior Learning	Indicator 3: The teacher makes clear the purpose and relevance of new learning for all
and Experience	students.
	Indicator 4: The teacher provides all students opportunities to build on or challenge initial
	understandings.
	<b>Indicator 1:</b> The teacher assigns tasks that purposefully employ <b>all</b> students' cognitive abilities and skills.
Standard 2:	
Learning Tasks have High	Indicator 2: The teacher assigns tasks that place appropriate demands on each student.
Cognitive	Indicator 3: The teacher assigns tasks that progressively develop all students' cognitive
Demand for Diverse	abilities and skills.
Learners	Indicator 4: The teacher operates with a deep belief that all children can achieve regardless of
	race, perceived ability and socio-economic status.
	Indicator 1: The teacher provides opportunities for extended, productive discourse between
Standard 3:	the teacher and student(s) and among students.
Students	Indicator 2: The teacher provides opportunities for all students to create and interpret
Engage in	multiple representations.
Meaning-	
Making through Discourse and	Indicator 3: The teacher assists all students to use existing knowledge and prior experience to
Other Strategies	make connections and recognize relationships.
	Indicator 4: The teacher structures the classroom environment to enable collaboration,
	participation, and a positive affective experience for <b>all</b> students.
Standard 4:	
Students Engage in	Indicator 1: The teacher and all students understand what students are learning, why they
Metacognitive	are learning it, and how they will know if they have learned it.
Activity to	
	Indicator 2: The teacher structures opportunities for self-monitored learning for all students.
Understanding	In direction 2. The transfer common to all aborders to the contract of the con
of and	Indicator 3: The teacher supports all students to take actions based on the students' own
Responsibility for Their Own	self-monitoring processes.
Learning	
	Indicator 1: The teacher plans on-going learning opportunities based on evidence of all
	students' current learning status.
Standard 5:	Indicator 2: The teacher aligns assessment opportunities with learning goals and performance
Assessment is	criteria.
Integrated into	
Instruction	Indicator 3: The teacher structures opportunities to generate evidence of learning during the lesson of all students.
	Indicator 4: The teacher adapts actions based on evidence generated in the lesson for all
	students.

**Table 2: Teacher Professional Responsibilities Standards and Indicators** 

	Indicator 1: The teacher takes an active role on the instructional team and collaborates with			
Standard 1:	colleagues to improve instruction for all students.			
Commitment				
to the School	<b>Indicator 2</b> : The teacher takes an active role in building a professional culture that supports school			
Community	and district initiatives.			
Community				
	<b>Indicator 3:</b> The teacher takes an active role in cultivating a safe, learning-centered school culture			
	and community that maintains high expectations for all students.			
	<b>Indicator 1:</b> The teacher seeks out feedback from instructional leaders and colleagues and uses a			
Standard 2:	variety of data to self-reflect on his or her practice.			
Reflection on				
Professional	Indicator 2: The teacher pursues aligned professional learning opportunities to support improved			
Growth and	instructional practice across the school community.			
Practice	L			
	Indicator 3: The teacher takes an active role in mentoring colleagues and pursues teacher			
	leadership opportunities.			
	<b>Indicator 1:</b> The teacher models and advocates for fair, equitable, and appropriate treatment of			
Chandard 2.	all students and families.			
Standard 3: Professional	Indicator 2: The teacher models integrity in all interactions with colleagues, students, families,			
Obligations	and the community.			
Obligations	and the community.			
	Indicator 3: The teacher follows policies, regulations, and procedures specific to role and			
	responsibilities.			
	Indicator 1: The teacher regularly facilitates two-way communication with parents and guardians,			
	using available tools that are responsive to their language needs and include			
	parent/guardian requests and insights, about the goals of instruction and student			
6	progress.			
Standard 4:				
Family	Indicator 2: The teacher values, respects, welcomes, and encourages students and families, of all			
Engagement	diverse cultural backgrounds, to become active members of the school and views			
	them as valuable assets to student learning.			
	Indicator 3: The teacher informs and connects families and students to opportunities and services			
	according to student needs.			
	Indicator 1: The students report that the teacher helps them learn.			
Standard 5:				
Student	Indicator 2: The students report that the teacher creates a safe and supportive learning			
Perception	environment.			
•	<u> </u>			
	<b>Indicator 3:</b> The students report that the teacher cares about them as individuals and their goals			
	or interests.			

#### Standards and Indicators – BUILDING ADMINISTRATORS

The Administrator Framework corresponds to the Teacher Framework in structure as well as in orientation to stakeholder values. As with teachers, administrators are evaluated within the two categories of Educational Practice and Student Performance. The two domains that comprise the Educational Practice Category are Instructional Leadership Practice and Professional Responsibilities. The Instructional Leadership Practice Domain sets the parameters for measuring administrator behavior to be an instructional leader, while also specifically monitoring teacher performance. The Professional Responsibilities Domain addresses the standards for administrator responsibilities that support improvements in teachers' practice as well as providing the structural supports to ensure teacher

success. This alignment with the Teacher Framework ensures that administrators are evaluated on their ability to provide the structural support and feedback to help teachers improve their practice.

The administrator Domains were determined as a result of a rigorous review of existing administrator leadership standards, including but not limited to the Interstate School Leaders Licensure Consortium (ISSLC) and the National Board of Administrator Leadership Standards (NBPLS). Based on these standards, and in an explicit effort to align the administrator evaluation with the Standards and Indicators identified in the teacher framework, the Teachers and Leaders Council (TLC) identified the four high-leverage Instructional Leadership Standards identified below. As with the Teacher Framework, this approach operationalizes a narrowed focus to ensure that due concentration is paid to effectiveness and fidelity of implementation.

**Table 3: Administrator Instructional Leadership Practice Standards and Indicators** 

Table 5. Administrator instructional Leadership Practice Standards and indicators					
	Indicator 1: The school-level administrator engages stakeholders in the development of a vision for high student achievement and college and career readiness, continually reviewing and adapting the vision when appropriate.				
Standard 1: Creating and sustaining a	Indicator 2: The school-level administrator holds teachers and students accountable for learning through regular monitoring of a range of performance data.				
focus on learning	Indicator 3: The school-level administrator structures opportunities to engage teachers in reflecting on their practice and taking improvement actions to benefit student learning and support professional growth.				
	Indicator 4: The school-level administrator systematically supports teachers' short-term and long-term planning for student learning through a variety of means.				
	Indicator 1: The school-level administrator sets clear expectations for teacher performance and student performance and creates a system for consistent monitoring and follow-up on growth and development.				
Standard 2: Creating and sustaining a	Indicator 2: The school-level administrator supports teacher development through quality observation, feedback, coaching, and professional learning structures.				
culture of continuous improvement	Indicator 3: The school-level administrator gathers and analyzes multiple sources of data to monitor and evaluate progress of school learning goals to drive continuous improvement.				
	Indicator 4: The school-level administrator operates with a deep belief that all children can achieve regardless of race, perceived ability and socio-economic status.				
Standard 3:	Indicator 1: The school-level administrator demonstrates a welcoming, respectful, and caring environment and an interest in adults and students' well-being to create a positive affective experience for all members of the school's community.				
Creating and sustaining productive relationships	Indicator 2: The school-level administrator provides opportunities for extended, productive discourse between the administrator and teacher(s) and among teachers to support decision-making processes.				
	Indicator 3: The school-level administrator structures the school environment to enable collaboration between school-level administrators and teachers and among teachers to further school goals.				

	Indicator 4: The school-level administrator has structures and processes in place to communicate and partner with teachers and parents in support of the school's learning goals.
Standard 4: Creating and sustaining structures	Indicator 1: The school-level administrator implements systems and processes to align curriculum, instruction, and assessment to state standards and college-readiness standards, continually reviewing and adapting when appropriate.  Indicator 2: The school-level administrator develops systems and processes to implement a coherent and clearly articulated curriculum across the entire school, continually reviewing and adapting when appropriate.
	Indicator 3: The school-level administrator allocates resources effectively, including organizing time, to support learning goals.

Table 4: Admini	strator Professional Responsibilities Standards and Indicators
	Indicator 1: The school-level administrator collects high quality observation data and evidence of teacher practice in a fair and equitable manner and utilizes the results of evaluations to provide supports to improve performance.
Standard 1:	Indicator 2: The school-level administrator uses available data, including teacher effectiveness
Manages	data, to identify, recognize, support, and retain teachers.
Human Capital	
	<b>Indicator 3:</b> The school-level administrator supports the development of teacher leaders and
	provides leadership opportunities.
	Indicator 4: The school-level administrator complies with the requirements and expectations of
	the Nevada Teacher Evaluation Framework.
	Indicator 1: The school-level administrator seeks out feedback from colleagues and staff and
Standard 2:	uses a variety of data to self-reflect on his or her practice.
Self-Reflection	
and	Indicator 2: The school-level administrator seeks opportunities to increase their professional
Professional	knowledge in an effort to remain current on educational research and evidence- based practices.
Growth	based practices.
	Indicator 3: The school-level administrator pursues aligned professional learning opportunities to improve his/her instructional leadership across the school community.
	Indicator 1: The school-level administrator models and advocates for fair equitable and
	appropriate treatment of all personnel, students, and families.
Standard 3:	
Professional	Indicator 2: The school-level administrator models integrity in all interactions with colleagues,
Obligations	staff, students, family, and the community.
	Indicator 3: The school-level administrator respects the rights of others with regard to
	confidentiality & dignity & engages in honest interactions.
	Indicator 4: The school-level administrator follows policies, regulations, and procedures
	specific to role and responsibilities.
	Indicator 1: The school-level administrator Involves families and the community in appropriate
	policy implementation, program planning, and assessment.
Standard 4:	. <b></b>
Family and	Indicator 2: The school-level administrator involves families and community members in the
Community Engagement	realization of vision and in related school improvement efforts.
Liigageiiieiit	Indicator 3: The school-level administrator connects students and families to community
	health, human and social services as appropriate.

#### STUDENT PERFORMANCE

The teacher and building administrator evaluation systems both contain a Student Performance Domain, which includes data reflecting student growth over time and proficiency. Linking student growth and educator performance is a critical factor within evaluation models, as it has the potential to transform the profession. However, many variables affect the relationship between student growth and educator performance. There are many technical issues surrounding the calculation of student growth and available measures that are both constructive and contain the technical qualities needed to make high-stakes decisions. As new educator evaluation models are implemented, advances in research and best practices are anticipated. As new research and information emerges through national and state validation efforts, the Nevada approach to measuring student growth may be adapted accordingly. Recommendations concerning measures of student growth for use in individual educator evaluations will be made after a close examination of the limitations of currently available assessments, data availability and integrity, and technical limitations.

The 2016-2017 Student Performance Domain – Building Administrators & Teachers includes:

- Schoolwide student proficiency score derived from Statewide Assessment Data.\*
- Student Learning Goal (SLG) score determined by SLG Scoring Rubric after the progress toward the SLG is measured by District Determined Assessments. \*

The 2017-2018 Student Performance Domain – Building Administrators & Teachers may include:

- Schoolwide student growth, proficiency and reduction of subpopulation achievement gaps as measured within the Nevada School Performance Framework\* (NSPF).
- Student Learning Goal (SLG) score determined by SLG Scoring Rubric after the progress toward the SLG is measured by District Determined Assessments. \*

This is intentionally designed to align with the State's approach to measuring school success through the NSPF. Included are both student proficiency (student met the goal) as well as student growth (student achievement over time) and reduction of the achievement gap for students in poverty, who are English Learners, and/or who have been identified as having a disability.

During the 2016-2017 school year, the student performance portion is weighted 20% of the overall evaluation (10% based on statewide assessment data and 10% from district measures). Statewide assessment data is aggregated by school and used to calculate a score of 1-4. The 10% that is based on local district measures will be calculated based upon the progress made toward the SLG identified at the beginning of the school year (see figure 3). Details on this process are included in the Student Learning Goal Guidebook located in Appendix A.

\*Pending State Board of Education (SBE) approval and/or regulation process

During the 2017-2018 school year, the student performance portion of the NEPF will be weighted 40% of the overall evaluation (20% based on statewide assessment data and 20% from district measures/SLG).

**NOTE:** State law requires that the evaluation of a probationary teacher or administrator in his or her initial year of employment as a probationary teacher or administrator must NOT include student performance data. It also stipulates that the evaluation of teachers and administrators at a school designated as a turnaround school (NRS 388G.400) must NOT include student performance data for the first and second years after the school has been designated as a turnaround school. NRS 391.695 and 391.715

#### STUDENT LEARNING GOALS – TEACHERS (SLG Guidebook located in Appendix A)

SLGs are an approach to measuring student learning and the impact a teacher has on student learning. The SLG process provides an opportunity for teachers to collaborate with other teachers and with their evaluators to set meaningful academic goals for their students. SLGs are long-term, measurable, academic goals set for students to accomplish by the end of a course. Developing SLGs includes identifying the most important learning content for the year alongside teachers of the same content area (if available), reviewing student academic and social data, setting long term goals for students, measuring those long term goals along the way, and evaluating student attainment of those goals at the end of the school year. The SLG process empowers teachers to set goals for their own students and facilitates deep collaboration between teachers and evaluators to ensure that students reach those goals.

- SLGs encourage a collaborative process. The process of developing SLGs involves collaboration among teams of teachers across grade levels or subject areas to identify the "most important" content.
- SLGs reinforce, and can help formalize, good teaching practice. The SLG process involves interpreting data, setting goals, using data to assess progress and adjusting instruction based on data collected.
- SLGs acknowledge the value of teacher knowledge and teacher skill. Teachers have input on how student learning is measured.
- SLGs are adaptable. They are not dependent on the availability of standardized assessment scores. They can also be adjusted or revised based on changes in standards, curriculum, student population, and/or student need.

#### STUDENT LEARNING GOALS - BUILDING ADMINISTRATORS

The SLGs serve much the same purpose for building administrators as for teachers. Collaboration among building administrators within the school and across schools helps to ensure that the administrator SLGs are aligned with the school and district vision. Building administrators review student academic and social data, set long term goals for groups of students, provide the instructional leadership to help teachers improve practice to positively impact student learning, measure progress toward goals, and evaluate the attainment of the goals at the end of the school year. Administrators are responsible for creating the culture, climate, and organizational structure that allows teachers to perform at their most effective levels.

# STUDENT LEARNING GOAL PROCESS – TEACHERS AND BUILDING ADMINISTRATORS: (SLG Guidebook located in Appendix A)

#### **FIGURE 4: SLG PROCESS**

#### Step 1: Develop and approve SLG

(Goal Setting and Planning Tool & SLG Checklist)

#### Step 2: Monitor progress toward SLG

(Mid-Cycle Review Conference)

#### Step 3: Evaluate attainment of SLG

(SLG Rubric & Final Summative Evaluation Tool)

Student Learning Goals are not just about the goals that educators set for their students, they also emphasize the process educators use to set and monitor student progress towards the desired goals. The educator collaboration and analysis required for successful SLG implementation aligns with effective teaching practices more broadly. Teachers engage in a collaborative process with their teams and ultimately collaborate with their evaluator (or supporting school administrator(s)) to establish long-term, measurable, academic goals for their students. There are three main steps to the SLG process as outlined below:

#### Step 1: Develop and approve the SLG: Goal Setting and Planning Tool

- Review course objectives and standards and identify the most important learning for the year
- Identify the assessments that will be used to measure student progress toward the SLG
- Review and collect baseline data
- Draft SLG and set performance targets based on baseline data
- Evaluation of the proposed SLG and approval by the evaluator

#### Step 2: Monitor the progress:

- Delivery of instruction/instructional leadership
- Adapt instructional/instructional leadership plans based on data collected
- Monitor progress and discuss with team and/or evaluator
- Revise supports and interventions as needed
- Educator and evaluator make adjustments to SLG at Mid-Cycle Goal Review if necessary

#### Step 3: Evaluate:

- Assess students' progress toward SLG using previously approved assessments
- Analyze results
- Educator and evaluator review the results
- Evaluator reviews SLG attainment and evaluates the level of achievement of the SLG before assigning the score based on the SLG Scoring Rubric (see page 16)
- Educator and evaluator reflect on process and results to improve student learning and educator practice

#### Step 1: Develop and approve the SLG:

SLGs should align with Nevada Academic Content Standards (NVACS) or other approved standards. When possible, teachers should work in grade level or content teams to review and determine the most important standards and content for students to master. Additionally, teachers should work together to analyze student performance trends and select or develop common measures for assessing student content knowledge and skills. The administrator should create teams of teachers to work together to review standards, identify priorities, select common measures and establish goals.

SLGs should be horizontally and vertically aligned, when applicable. To develop horizontally aligned goals, all teachers in the same grade level and/or content area should collaborate to set SLGs and then each **teacher should set specific targets based upon his or her own students' baseline knowledge and skills.** When developing a vertically aligned SLG, teachers across grade levels and/or departments should communicate and collaborate to ensure that students are progressing as expected.

Setting targets for the SLG can be complex. Educators should use baseline and trend data to help set appropriate SLG targets. Targets should be ambitious and feasible for the students identified. Tiered targets may be necessary to address the needs of all students in the class (e.g. students performing in the lowest third of the class may have an end of course target set lower than students performing at higher levels on the baseline assessment).

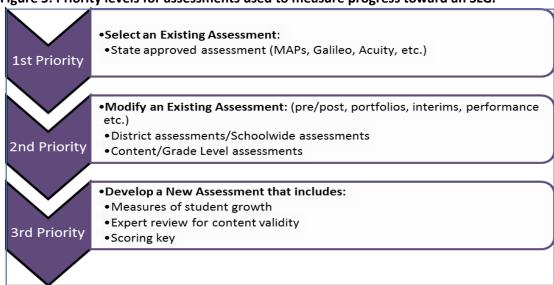
#### STUDENT LEARNING GOALS-CHOOSING QUALITY ASSESSMENTS

Choosing high-quality assessments is an integral component of the SLG process. A quality assessment provides an indication of the degree to which a teacher has impacted his or her students' learning in the course. The Student Learning Goal Guidebook (Appendix A) provides more detailed information regarding the selection of assessments. The Teachers and Leaders Council has recommended criteria that the assessments must show all of the following:

- Alignment with content standards/NVACS and curriculum
- Alignment with the intended level or rigor
- Psychometric quality of validity, and reliability to as high degree as feasible, and
- Monitoring includes alignment, instrument security, reliability, validity, comparability, feasibility and scoring

The assessment selection process is prioritized as shown in Figure 5.

Figure 5: Priority levels for assessments used to measure progress toward an SLG.



#### Approving the SLG:

The SLG must be approved by the evaluator. The **Goal Setting and Planning Tool** is used to guide the process. The main questions the evaluator should ask are:

- Is the goal focused on the right standards/material?
- Do the performance targets represent an appropriate amount of student learning for the specified interval of instruction?
- Do the assessments identified meet the criteria outlined above?
- Will the SLG assessments provide the information needed to determine if the goal has been met?

#### **Step 2: Monitoring the progress:**

The educator evaluates students' progress throughout the course of instruction. This information is part of an ongoing conversation between the educator and evaluator via observation conferences. Progress toward the SLG and the educator performance observed should be closely linked and discussed throughout the evaluation cycle. The **Mid-Cycle Goal Review** is the time when the educator and evaluator formally meet to discuss students' progress toward the SLG(s), and the educator's performance to date. At this time, the educator and evaluator may choose to revise the SLG if appropriate and/or the evaluator may use the **Educator Assistance Plan** to provide specific resources and directives to the educator if evidence from observations warrants the additional instructional guidance.

#### **Step 3: Evaluate the progress:**

Near the end of the evaluation cycle, students are assessed and results are then compared to expectations set in the SLG. Based on previously set targets, the SLG Scoring Rubric (Figure 6) is used to determine the educator's score from 1-4. This number becomes the district determined portion of the

Student Performance Domain score of the Final Summative Evaluation. The evaluator and educator discuss this information during the Final Summative Evaluation Conference and reflect on the process to inform and improve the process for the following school year.

**Figure 6: Student Learning Goal Scoring Rubric** 

STUDENT LEARNING GOAL SCORING RUBRIC			
High = 4	Multiple sources of growth or achievement data from at least two points in time show evidence of <b>high growth</b> and <b>high impact</b> for <b>all or nearly all</b> students.		
Moderate = 3	Multiple sources of growth or achievement data from at least two points in time show <b>clear</b> evidence of growth and impact for <b>most</b> students.		
Low = 2	Multiple sources of growth or achievement data from at least two points in time show <b>clear</b> evidence of growth and impact for <b>some</b> students.		
Unsatisfactory = 1	The educator <b>has not met</b> the expectation described in the SLG and has demonstrated an <b>insufficient impact</b> on student learning.		

#### THE EVALUATION CYCLE

The evaluation cycle is a year-long process with multiple components. The following guidelines are designed to help evaluators implement the Nevada Educator Performance Framework for Evaluation.



#### At the beginning of the school year:

The educator receives a complete set of materials outlining the evaluation process and the educator and evaluator meet to establish expectations and consider goals. They discuss the evaluation process together (including observations/visits, collection of evidence, etc.) and review the NEPF Educational Practice rubrics that describe the Standards and Indicators. The purpose of this review is to develop and deepen shared understanding of the Standards and Indicators in practice. The rubric review is also an opportunity to identify specific areas of focus for the upcoming school year.

**Table 5: Typical Evaluation Cycle** 

Step	Timeline
Step 1: Educator Self-Assessment	Late Summer/Early Fall
Step 2: Pre-Evaluation Conference Analysis, Goal Setting, and Plan Development	Early Fall
Step 3: Observations and Conferences Plan Implementation and Evidence Review	Throughout School Year
Step 4: Mid-Cycle Goals Review (Educator Assistance Plan if applicable)	Mid-year
Step 5: Post-Evaluation Conference and End-of-Cycle Summative Evaluation	Late Spring/Summer

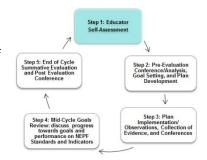
#### Step 1: Educator Self-Assessment

The first step of the NEPF Evaluation Cycle is self-assessment and preliminary goal setting. The key actions are for the educator to analyze data, reflect on performance, and identify a minimum of one student learning goal and one professional practice goal.

This is a critical moment for the educator to take ownership of the process. A guiding principle for the NEPF is that evaluation should be done *with* educators, not *to* them. Embracing the self-assessment step of the process empowers the educator being evaluated to shape the conversation by stating what they identify as strengths, the areas on which they want to focus, and what support they need. The educator's position is more powerful when backed by specific evidence, clear alignment with school and district priorities and initiatives, and strong use of individual and team goals.

#### ✓ Self-Assessment:

Using the **Self-Assessment Tool** and examining a wide range of evidence (including previous evaluations if applicable), the educator assesses his/her practice based on the levels of performance.



- ✓ Goal Setting: The educator uses the Goal Setting and Planning Tool to:
  - Set proposed goals, including but not necessarily limited to:
    - o at least one SLG, and
    - o at least one Professional Practice goal related to improving the educator's own practice that *supports the achievement of the SLG*.
  - Develop action steps for each goal.
  - Record evidence to be used.

#### Step 2: Pre-Evaluation Conference, Analysis, Goal Setting, and Plan Development

This step of the evaluation cycle for continuous improvement is where joint goal setting and plan development occurs. It begins with the educator sharing his/her self-assessment and proposed goals with the evaluator during the Pre-Evaluation Conference. The educator collaborates with the evaluator to refine the goals and Educator Plan as needed. The Plan should create a clear path for action to support the educator's professional growth and improvement, align with school and district goals, leverage existing professional development and expertise from within the school/district, and include proposed evidence. NOTE: NRS 391.695 and 391.715 states that student performance data may not be used in the evaluation of teachers and building administrators in their initial year of probationary status, or for educators at designated turnaround schools in their first or second year of designation per NRS 388G.400. However, these educators are still required to set a Student Learning Goal and Professional Practice Goal as expected within the NEPF.

#### ✓ Goal Setting and Planning:

The educator presents to the evaluator the **Goal Setting and Planning Tool** with proposed Student Learning Goal(s) (see SLG Guidebook in Appendix A), Professional Practice Goal, action steps, and potential sources of evidence to be used to evaluate his/her work.

#### ✓ Student Learning Goal:

The educator and evaluator discuss the proposed SLG(s) and use the **evaluation column of the Goal Setting and Planning Tool to review goal requirements,** revise (if necessary), review baseline data, identify and define the following: student population, standards and content, assessments to measure student performance, performance targets and the rationale. (see Appendix A for details)

Step 1: Educator

Step 2: Pre-Evaluation Conference/Analysis, Goal Setting, and Plan Development

Step 3: Plan

Implementation/
Observations, Collection of
Evidence, and Conferences

Step 5: End of Cycle

ummative Evaluation and Post Evaluation Conference

> Step 4: Mid-Cycle Goals Review: discuss progres towards goals and performance on NEPF

indards and Indic

#### ✓ Professional Practice Goal:

The educator uses the **Self-Assessment Tool** and/or previous evaluation to identify and set a professional practice goal. The **goal should align and provide support for the SLG**.

#### ✓ Rubrics Review – Educational Practice:

The educator and evaluator review the Educational Practice rubrics to address questions, such as:

- Are there any assumptions about specific indicators that need to be shared because of the school/classroom context? (Example: If several students in the class are limited English speakers or are non-verbal, in what ways will the teacher address Instructional Standard 3: Students Engage in Meaning Making through Discourse and Other Strategies?)
- Are there any Indicators for which effective performance will depend on factors beyond the control of the educator? If so, how will those dependencies be accounted for in the evaluation process?
- Are there any Indicators that will be a specific focus for part or all of the year?

#### Rubrics Review – Student Learning Goal:

The educator and evaluator review the Student Learning Goal Scoring Rubric and discuss expectations and learning targets associated with each level 1-4. Expectations must be clear to both the evaluator and educator.

#### ✓ Goals and Plan Confirmation:

The evaluator analyzes the educator's proposed Student Learning and Professional Practice Goals alongside the NEPF rubrics. The educator and evaluator agree on the goals to be included in the Plan and the evidence to be used to determine performance levels on each Indicator.

#### Step 3: Plan Implementation - Observations, Collection of Evidence, and Conferences

The third step of the evaluation cycle is implementing the Educator Plan. For the duration of the cycle, the educator pursues the attainment of the student learning and professional practice goals identified in the Plan. The evaluator provides feedback for improvement, ensures timely access to planned supports, and reviews evidence on educator performance and progress toward goals through multiple sources. A single evidence source can be used to support evidence of performance on multiple indicators and/or standards. Additionally, the educator *may* choose to collect evidence throughout the cycle, but should not create artifacts specifically for the evidence review. Educators should use documents that occur as part of the everyday practice that support the lessons observed and demonstrate student learning.

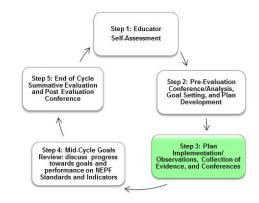
The Plan provides a foundation for *dialogue*, *collaboration*, *and action*. The educator uses the Plan as a roadmap for improvement, completing the action steps to make progress toward student learning and professional practice goals. The evaluator uses the Plan to drive appropriate and timely support for the educator. Both continue to use the **Pre/Post-Observation Conference Tools**, the NEPF rubrics, and student data to develop a shared understanding of effective practice, guide ongoing reflection, monitor progress toward goals, and determine collection of evidence.

#### ✓ Plan Implementation:

The educator, with the support of the evaluator, implements the Plan.

#### ✓ Evidence Collection:

 The evaluator reviews evidence described in the plan and other relevant data to demonstrate performance on the NEPF Standards and Indicators using the Evidence Collection Tool.



- <u>The evaluator</u> reviews evidence to identify corresponding NEPF Standards and Indicators.
- Observations are NOT scored.

#### ✓ Observation and Conference Process:

- The educator and evaluator use the Pre/Post Observation Conference Tool to discuss
  the upcoming observation. (For announced observations only.) NOTE: The questions on
  the tool are a guide, and all questions are not required for every observation.
- The evaluator conducts the observation. Using the Observation and Evidence Review
   Tool the evaluator records evidence observed during the announced or unannounced
   observation and identifies corresponding Standards and Indicators.
- The educator and evaluator use the **Pre/Post-Observation Conference Tool** to discuss the observation and identify professional learning needs.

Purposeful observations offer critical opportunities for evaluators to observe, review evidence, and analyze the educator's practice. Observations should be both announced and unannounced, and frequent observations provide invaluable insight into the educator's performance. The evaluator uses the **Observation Evidence Review Tool** to collect evidence. **Observations are NOT scored.** 

**Table 5: Differentiated Evaluation Cycle** 

		Probationary educators in year one of their probationary period OR All educators whose previous year rating was ineffective or minimally effective	<b>Probationary</b> educators whose immediately preceding year rating was <b>effective or</b> <b>highly effective</b>	Probationary educators whose rating for two consecutive years were effective or highly effective OR Post-probationary educators whose previous year rating was effective or highly effective
Ev	valuation Frequency	1 time per year	1 time per year	1 time per year
Scheduled Observations Required Per Evaluation (Per NRS 391.685, NRS 391.705)		3 scheduled observations (minimum) supervising administrator must conduct 2 of the 3 required observations	2 scheduled observations (minimum) supervising administrator must conduct 1 of the 2 required observations	1 scheduled observation (minimum) supervising administrator must conduct the 1 required observation
		Required Evaluation	n Components	
Self-Assessment Analysis, Goal Setting, and Plan Development		Prior to first evidence review	Prior to first evidence review	Prior to evidence review and recommended within 50 days of start of instruction
Implementation of the Plan (Per NRS 391.685 and NRS 391.705)	Observation Cycle Process	Three scheduled observation cycles including a preobservation conference, an observation of a minimum of 20 minutes, and a post-observation conference  St scheduled observation must occur within 40 days after the first day of instruction  and scheduled observation must occur after 40 days but within 80 days after the first day of instruction  ard scheduled observation must occur after 40 days but within 80 days after the first day of instruction  ard scheduled observation must occur after 80 days but within 120 days after the first day of instruction	1st scheduled observation must occur within 80 days after the first day of instruction     2nd scheduled observation must occur after 80 days but within 120 days after the first day of instruction	The observation must occur within 120 days after the first day of instruction
(P	Data/Artifacts Collection, Evidence Review, Collaborative Conferencing, Documentation, and Professional Learning Planning	Following each evidence review	Following each evidence review	Following each evidence review
	Mid-Cycle Goals Review	Approximately halfway through the school year	Approximately halfway through the school year	Approximately halfway through the school year
Summative Evaluation & Conference		The Performance Rating is assigned based on evidence. The Summative Evaluation rating determines the baseline for the annual cycle in the subsequent school year.		

#### **OBSERVATION PROCESS:**

"Announced" (scheduled) observations consist of a pre-observation conference with the teacher/administrator and the evaluator, an observation based on the Standards, and a post-observation conference. The pre- and post-observation conferences include guiding questions and potential evidence review, as requested by the evaluator. The minimum number of announced observations is differentiated according to experience and performance as outlined in the Differentiated Observation Cycle (Table 8). For teachers, each announced classroom observation, as one component of the teacher evaluation, needs to be conducted for a minimum of twenty minutes.

"Unannounced" observations follow the same procedure as announced observations, with the exception of the requirements for a pre-observation conference and the minimum twenty-minute duration for teachers. Post-observation conferences for announced and unannounced observations can be combined into a single meeting, regardless of the length of time between the observations. Unannounced observations may be conducted throughout the year at the discretion of the evaluator, with no minimum or maximum.

Observations may be conducted by other authorized personnel. The quantity of scheduled observations that must be conducted by the *supervising administrator* are outlined in Table 5.

<u>Pre-Observation Conferences</u>: Each announced observation is preceded by a Pre-Observation Conference. This provides the educator an opportunity to discuss needs and evidence for the strategies used. It is also recommended that the **educator being evaluated leads these discussions** and provides the rationale for the basis of his/her instructional practices. (Prior to engaging in this step of the process it is essential that both the educator and evaluator participate in professional learning experiences that ensure they are adequately prepared for participating in this type of discussion).

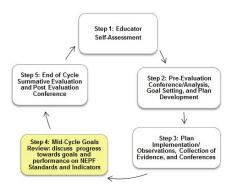
<u>Post-Observation Conferences</u>: Following all observations, the Post-Observation Conference should be a joint discussion between the educator and evaluator. This is a time during which the **evaluator provides explicit feedback on performance**, and educator professional learning needs are discussed and identified. (Professional learning opportunities for the evaluator on how to provide explicit and constructive feedback is essential). Based on observations and evidence, if an educator's performance is likely to be rated ineffective or minimally effective, the evaluator uses the **Educator Assistance Plan Tool** to develop and implement an assistance plan pursuant to NRS 391.695 and/or 391.715. Early support is best; therefore, this tool should be used to provide assistance to educators at any time during the evaluation cycle.

#### Step 4: Mid-Cycle Goals Review

The fourth step is a mid-cycle goals review. A conference should be held mid-year to discuss educator progress towards attaining goals and performance on NEPF Standards and Indicators.

This step is used to prompt reflection, promote dialogue between the educator and evaluator, and plan changes to practice, and/or goals, as necessary. The Mid-Cycle Goal Review is the time when the educator and evaluator formally meet to discuss students' progress toward the SLG(s), and the educator's performance to date. The educator and evaluator may choose to revise the SLG if appropriate. The evaluator may use the Educator Assistance Plan to provide specific resources and directives to the educator if evidence from observations warrants the additional instructional guidance. It is an opportunity for taking stock by reviewing evidence identified by the educator and evaluator. If there are patterns of evidence demonstrating performance that is potentially leading to a final rating of

ineffective or minimally effective, this is a critical time for the evaluator to discuss this evidence so there are no "surprises" during the summative evaluation. More importantly, if an educator is struggling, this allows the evaluator to provide the educator with the assistance required (NRS 391.695 & 391.715) to address areas of concern. Evaluators use the **Educator Assistance Plan Tool** to provide directives and to describe the actions that will be taken to assist the educator.



#### ✓ Progress Review:

At mid-cycle, the evaluator analyzes the data and evidence reviewed to date and shares an assessment of progress on the goals detailed in the **Goal Setting and Planning Tool**.

#### ✓ Mid-Cycle Conference:

Educator and evaluator develop a shared understanding of progress made toward each goal and the educator's performance on the Standards and Indicators. The evaluator will identify midcourse adjustments if needed.

#### Step 5: End-of-Cycle Summative Evaluation and Post-Evaluation Conference

The final step is the summative evaluation, which completes a full evaluation cycle. In this step, the evaluator reviews and analyzes the **Observation and Evidence Review Tool** data, gathers additional evidence and insights from the educator, and identifies performance levels on the NEPF Indicators to determine Standard scores and the overall rating. Thoughtful summative evaluation identifies trends and patterns in performance and offers feedback for improvement. It also provides the educator with valuable information that strengthens self-reflection and analysis skills.

- ✓ Scoring of Educational Practice Category: (see Appendix B)
  The evaluator reviews the tools and relevant evidence
  reviewed throughout the cycle for the purpose of
  determining performance levels for each of the Indicators.
  Scoring:
  - The performance level (PL) for each Indicator is 1-4
    (whole numbers only). The evaluator uses the data from the **Observation and Evidence Review Tool**collected throughout the cycle to identify the PLs for each Indicator and inputs them into the **Summative Evaluation Tool**.
- Step 1: Educator
  Self-Assessment

  Step 2: Pre-Evaluation
  and Post Evaluation
  Conference(Analysis,
  Goal Setting, and Plan
  Development

  Step 3: Mid-Cycle Goals
  Review: discuss progress
  performance on NEPE
  Standards and Indicators
  - The Indicator PLs are then used to calculate the score for each Standard. This is done by averaging all PLs for each Standard.
  - Overall scores for Instructional Practice (teacher)/Instructional Leadership (administrator) and Professional Responsibilities are calculated by averaging the Standard scores for each.
  - The final Educational Practice score is then determined by adding the weighted Instructional Practice (teacher)/Instructional Leadership (administrator) and Professional Responsibilities scores on the **Summative Evaluation Tool.**

#### ✓ Scoring of Student Performance Domain:

Statewide Assessment Data:

Each district will receive a data file from the Nevada Department of Education with a score of 1-4 for each school, which reflects the schoolwide aggregate of the state standardized assessment. This number becomes the statewide assessment portion of the Student Performance Domain score of the Summative Evaluation. District personnel will be responsible for ensuring each building administrator receives the information. This becomes the Statewide Assessment score on the **Summative Evaluation Tool** for each educator at that school eligible to receive a score in the Student Performance Domain. **NOTE:** NRS 391.695 and 391.715 states that the evaluation of a probationary teacher or administrator in his or her initial year of employment as a probationary teacher or administrator must NOT include student performance data. It also stipulates that the evaluation of teachers and administrators at a school designated as a turnaround school (NRS 388G.400) must NOT include student performance data for the first and second years after the school has been designated as a turnaround school.

#### **District Determined Measures/SLG:**

The SLG Scoring Rubric is used to determine the educator's score of 1-4, based on the
previously set targets. This number becomes the district determined portion of the
Student Performance Domain score of the Summative Evaluation. That score is placed
into the District Determined Measures space on the Summative Evaluation Tool.

**Table 7A: NEPF Domain Scoring Weights** 

Domain	Score	X Weight	Weighted Score
Instructional/Leadership Practice		x.60	
Professional Responsibilities		x.20	
Statewide Performance Measures – Schoolwide Aggregate		x.10	
District Determined Performance Measures – SLG		x.10	
OVERALL			

Table 7B: NEPF Domain Scoring Weights for Probationary Educators and Educators at First and Second Year turnaround Schools (Per NRS 391.695 and 391.715)\*

Domain	Score	X Weight	Weighted Score
Instructional/Leadership Practice		x.80*	
Professional Responsibilities		x.20*	
Statewide Performance Measures – Schoolwide Aggregate		N/A	N/A
District Determined Performance Measures – SLG		N/A	N/A
		OVERALL	

<sup>\*</sup> Pending TLC recommendations and State Board of Education approval

#### **✓** Evaluation Conference:

During the final evaluation conference, the educator and evaluator review the **Summative Evaluation Tool** on which the evidence and final rating for the educator's performance on all domains is recorded. Once final scoring ranges are recommended by the TLC and approved by the State Board, the table below will be updated to show the scoring ranges used to determine the final rating for teachers and building level administrators for the 2016-2017 school year.

Table 7: 2016-2017 Scoring Ranges to Determine Educational Practice Category Rating

2016-2017 School Year		
Overall Score Range	Final Rating	
TBD*	Highly Effective	
TBD*	Effective	
TBD*	Minimally Effective	
TBD*	Ineffective	

<sup>\*</sup> TLC to recommend new score ranges to the State Board of Education based on analysis of aggregate 2015-2016 NEPF data.

#### **GLOSSARY**

**Administrator** – An individual within the school serving in a managerial or supervisory role, including administrators and assistant administrators. Administrators are generally charged with the evaluation of teaching and teachers, as well as curriculum and program development within the school.

**Data** – Information, including classroom observations, student achievement scores and artifacts, gathered during the evaluation process for determining teacher/administrator performance.

**Defensible** – Having grounds to deem a conclusion or judgment valid and reliable based on various measures and assessments.

**Diverse Learners** – Those students who, because of gender, ethnic background, socioeconomic status, learning styles, disabilities, or limited English proficiency, may have academic needs that require varied instructional strategies to help them learn.

**Domain** – Primary area of focus for evaluation. For example, in the Teacher Evaluation the three domains are Instructional Practice, Professional Responsibilities, and Student Performance.

**Educator** – Within this context, inclusive of school level teachers and administrators.

**Evaluator** – The individual in an evaluation system that collects educator data, analyzes the data, and collaborates with educators to make judgments regarding performance.

**Feedback** – Information and/or recommendations given to an educator about performance which is based on evaluation results. Feedback is intended to provide insight to the educator so that professional learning can be targeted and improvements in performance can be achieved.

**Framework** – The system by which the measures are combined to evaluate the effectiveness of educators and administrators and make overall performance decisions.

**High Leverage Standards** – The identified standards, or main objectives of effective teachers and administrators, as identified by the Nevada TLC.

**Indicator** – Specific activity or process demonstrated by the educator being evaluated which provides evidence of the high leverage standard or professional practice being measured.

**Level** – The position or rank of an educator's performance for each indicator, as determined using the rubric, observations, and evidence.

**Measure** – Used to assess educator performance on any standard. Examples of measures could be the Nevada CRT or a specific classroom observation rubric.

**Performance Criteria** – The specific performance thresholds that need to be met for an established goal/standard.

**Professional Learning** – The process by which teachers' and administrators' competencies and capacities are increased, including but not limited to, professional development sessions, job-embedded support, coaching, observing and/or mentoring, peer reviews, etc.

**Reliability** – The extent to which an assessment or tool is consistent in its measurement. There are several types of reliability:

intra-rater - the degree to which an assessment yields the same result when administered by the same
evaluator on the same educator at different times

- *inter-rater* the degree to which an assessment yields the same result when administered by different evaluators on the same educator at the same time
- *internal consistency* the degree to which individual components of an assessment consistently measure the same attribute
- test/retest the degree to which an assessment yields the same result over time of the same educator

**Standard** – Clearly defined statements and/or illustrations of what all teachers are expected to know and do. Standards operationalize the categories by providing measurable goals.

**Standard Score** – The overall point value for each standard. Each score is based on the Indicator levels of performance determined by quality observation data and evidence collected throughout the evaluation cycle.

Student Achievement – The performance of a student on any particular measure of academics.

**Teachers and Leaders Council (TLC)** – Fifteen member council consisting of: The Superintendent of Public Instruction, or his or her designee, the Chancellor of the Nevada System of Higher Education, or his or her designee, four public school teachers, two public school administrators, one superintendent of schools, two school board members, one representative of the regional professional development programs, one parent or legal guardian, and two persons with expertise in the development of public policy relating to education. The purpose of the TLC is to make recommendations to the State Board concerning the adoption of regulations for establishing a statewide performance evaluation system.

Validity – The extent to which an assessment or tool measures what it intends to measure.

**Weight** – The adjustment of a given measure to reflect importance and/or reliability that determines the influence of the overall performance rating.

# **APPENDIX A**



# SLGs 101 ASSESSMENT 101

- STUDENT LEARNING GOALS
- QUALITY ASSESSMENTS

As Measures of Student Learning

# **RESOURCE TOOLS/HANDOUTS**

# **Guide for Developing Student Learning Goals**

Student learning is the single most important indicator of educator effectiveness. The Student Learning Goal process described in this guide captures one approach to measuring student learning. The cornerstone of the Student Learning Goal process is that educator evaluation begins with the educator, and that the evaluation itself is grounded in data analysis, a rich reflective practice and continuous feedback.

Student Learning Goals (SLGs) present an alternative approach to measuring student learning. The Student Learning Goals process provides an opportunity for teachers to collaborate with other teachers and with their school administration to set meaningful academic goals for their students. Student Learning Goals are long---term, measurable, academic goals set for students to accomplish at the end of a course. Developing Student Learning Goals is an iterative process of identifying the most important learning content for the year alongside teachers of the same content area, reviewing student academic and social data, setting long term goals for students, measuring those long term goals along the way and evaluating student attainment of those goals at the end of the school year. In short, the Student Learning Goals process trusts teachers to set goals for their own students and facilitates deep collaboration between teachers and evaluators to ensure that students reach those goals.

SLGs are a valuable addition to their school structure for the following reasons:

- SLGs reinforce, and can help to formalize, good teaching practice. The SLG process involves interpreting data, setting goals, using data to assess progress and adjusting instruction based on data collected.
- SLGs acknowledge the value of teacher knowledge and teacher skill. The writing of strong goals is typically within the expertise of most teachers, and teachers have input on how student learning is measured.
- •• SLGs are adaptable. They are not dependent on the availability of standardized assessment scores. They can also be adjusted or revisited based on changes in standards, curriculum, student population and student need.
- SLGs encourage a collaborative process. The process of developing SLGs involves a deep level of collaboration among teams of teachers across grade levels or subject areas to identify the "most important" content.

#### The Purpose of Student Learning Goals

Student Learning Goals provide an opportunity for teachers to inform the way in which their practice is evaluated. Educators work together in teams, and alongside their evaluators, to determine priorities around content, and to establish expectations around how learning is assessed. By setting growth targets based on data that describes their specific students, educators are linking the evaluation of their practice directly to the impact they have on their students over the course of a semester or year.

Student Learning Goals require teachers to be familiar with both the standards and curriculum for the courses they teach, and also with their students' academic and behavioral data. With the use of Student Learning Goals, teachers and evaluators work together to determine how content should be prioritized so that they can establish clear expectations for how student learning should be assessed. To that end, teachers often must collaborate with other teachers, their evaluators and other school leaders to make these determinations, creating an opportunity for multiple educators to lend their expertise and support for the establishment and attainment of these goals.

The chart below demonstrates the Student Learning Goal process and the steps that should be followed to ensure the fidelity of the process across classrooms.

STEP 1: SET AND APPROVE STUDENT LEARNING GOALS	STEP 2: MONITOR STUDENT LEARNING GOALS	STEP 3: EVALUATE ATTAINMENT OF STUDENT LEARNING GOALS
Teacher or teacher teams (where applicable) review course objectives and standards. Teacher or teacher teams identify most important learning for the year.	Teacher plans and delivers instruction, and monitors student learning throughout the year. Quizzes, interim assessments, benchmarks and other measures of student learning can and should be used to monitor student progress.	Teacher distributes endof year assessments to students to measure student learning.
	Teacher adapts instructional plans based on student data collected. (NEPF)	
Teacher or teacher teams identify the assessments they plan to use to measure student learning at the end	Teacher discusses progress with teacher teams and evaluator(s).	Teacher collects, analyzes, and reports final evidence of student learning.
of the course.  Teachers must use NEPF Criteria for Selecting Assessments for selection decisions.		Teacher reviews student performance data (e.g. quizzes, benchmarks) and student social data (e.g. attendance records) to contextualize the school year.
Teacher collects and reviews student baseline data (e.g. diagnostic data, historical performance data, behavioral data).	Teacher and evaluator revise supports and interventions if students are not progressing as expected.	Teacher and evaluator review outcomes.  Teacher provides outcome data and supporting evidence based on the level of standardization of the assessment.  Evaluator reviews SLG attainment and evaluates the level of achievement of the SLG before assigning an attainment rating.
Teacher drafts a Student Learning Goal and sets performance targets based on student baseline data.	Teacher and evaluator make adjustments to SLGs by midyear (if necessary).	Teacher and evaluator reflect on outcomes to improve implementation and practice.
Evaluator reviews SLG. Student Learning Goal Rubric can assist with SLG quality control across classrooms.		

For some, setting or evaluating Student Learning Goals represents a major shift in practice. It will require collaboration and the use of data that might be new and, at first, challenging. However, the result will be more purposeful instruction, closer monitoring of student progress, and, ultimately, greater student achievement.

The big idea behind Student Learning Goals is that teachers become fluent in the answers to the following two critical questions:

- 1) What do I expect my students to learn during their time in this course?
- 2) How will I know if they've learned it?

While the goals themselves are important, the process of creating and monitoring the goals is also important. The process should be familiar to teachers. In general, this process requires teachers to align goals with standards, measure students' baseline knowledge, set targets accordingly, and use high---quality assessment to measure students' end---of---the---year (or end---of---the semester, where applicable) performance.

#### Anatomy of an SLG

CRITERIA	DESCRIPTION
Goal	Identifies the priority content and learning that is expected during the interval of instruction. The goal statement should be broad enough that it captures the breadth and depth of content of an extended instructional period, but focused enough that it can be measured. Based on student need.
Rationale	Why is this learning goal important and meaningful for students to learn? In what ways does the learning goal require students to demonstrate deep understanding of the knowledge and skills of the standards or big idea being measured?
	Provides a datadriven and/or curriculumbased explanation for the focus of the Student Learning Goal. What information is being used to inform the creation of the SLG and establish the amount of growth that should take place?
Aligned Standards	Which big idea(s) is/are supported by the learning goal? Specifies the standards (e.g., NVAC Learning Standards, or other national standards) with which this goal is aligned.
Instructional Interval	Specifies the time period, or instructional interval for which the goal is planned. Goals typically are planned to capture either yearlong or semesterlong growth.  Explain how this time span is appropriate and sufficient for teaching the learning goal.
Students Covered	Specifies the number of and grade/class of students to whom this goal applies.
Baseline Data	Describes students' baseline knowledge, including the source(s) of data and its relation to the overall course objectives. If baseline data is not available for the student population that the Student Learning Goal covers, data about a similar student group (such as students taught in a previous year) or national expectations about student achievement in this area may be referenced.
Targets	Describes where the teacher expects students to be at the end of the interval of instruction. The target should be measureable and rigorous, yet attainable for the interval of instruction. In most cases, the target should be tiered (differentiated) so that it is both rigorous and attainable for all students included in the Student Learning Goal.  Using students' starting points, identify the number or percentage of students expected at each achievement level based on their assessment performance(s).

Rationale for Targets	Explains how the target was determined, including the data source (e.g., benchmark assessment, historical data for the students in the course, historical data from past students) and evidence that the data indicate the target is both rigorous and attainable for all students. Rationale should be provided for each target.  Explain how these expected targets demonstrate ambitious, yet realistic goals, for measuring students' understanding of the learning goal.
SLG Assessment (Evidence)	Describes which assessment(s) will be used to measure student learning, why the assessment(s) is appropriate for measuring the goal, and its level of confidence and commonality.
SLG Assessment Administration	Describes how the measure of student learning will be administered (e.g., once or multiple times during class or during a designated testing window by the classroom teacher or someone else).
SLG Scoring	Describes how the evidence will be collected and scored (e.g., scored by the classroom teacher individually or by a team of teachers).

#### The SLG Process

Student Learning Goals are not just about the goals that educators set for their students, they also emphasize the process educators use to set and monitor student progress towards the desired goals. The educator collaboration and analysis required for successful SLG implementation aligns with effective teaching practices more broadly. Teachers engage in a collaborative process with their teams and ultimately collaborate with their evaluator (or supporting school leadership) to establish long---term, measurable, academic goals for their students.

#### **Setting Student Learning Goals**

SLGs should be aligned with the school's priorities and goals for the student population. This connection may require thoughtful collaboration between these teachers and the school administration.

Student Learning Goals should align with Nevada Academic Content Standards (NVACS) or grade---level state standards where CCSS are not applicable. When possible, teachers should work in grade----level or content teams to review the standards for a grade----level or content area and determine the most important standards and content for students to master. In addition to reviewing content standards and establishing grade-----level or subject priorities, these teams of teachers should work together to analyze student performance trends and select a common measure for assessing student content knowledge and skills. Most schools already have structures in place for teams of teachers to work together, however, if a school does not, the administrator should create teams of teachers to work together to review standards, identify priorities, select common measures and establish goals.

Student Learning Goals should be horizontally and vertically aligned, when applicable. To develop horizontally aligned Student Learning Goals, all teachers in the same grade level and/or content area should collaborate to set Student Learning Goals and then each teacher should set specific targets based upon his or her own students' baseline knowledge and skills. When an SLG is vertically aligned, teachers across grade levels should communicate and collaborate to ensure that students are progressing.

#### **Understanding Baseline Data**

Reviewing baseline student performance data is critical for developing Student Learning Goals and setting numerical targets for the goals. Baseline data is useful for developing a deep understanding of students' prior knowledge and skills for the course.

Baseline data that is useful for understanding students' prerequisite skills and content includes, but is not limited to:

- beginning of course diagnostics and / or performance tasks,
- prior year tests,
- tests in other subjects,
- teacher---, school--- or state generated tests,
- student grades in previous courses,
- Individualized Education Plans.

In some cases, baseline data may not be available. For example, kindergarten teachers may not have access to data from previous years. In such a case, teachers may want to consider administering diagnostic exams at the beginning of the year, or consider the yearly performance of kindergarteners from the previous year to approximate where their current kindergarteners are starting the year and set goals accordingly.

#### **Choosing Quality Assessments**

Selecting high quality assessments is an integral component of the Student Learning Goal process. Because assessments measure what students are expected to learn over their time in the course, a quality assessment provides an indication of the degree to which a teacher has impacted his or her students' learning in the course.

Below is a set of questions to set the foundation for selecting assessments.

- •• Understand assessment data With any assessment, it is critical that educators know how to interpret the scores from the assessment.
- Ensure alignment a high quality assessment is one that is aligned with the LEA's standards, curriculum, and instructional resources.
- Ensure suitability A high quality assessment is one that yields reliable and meaningful information about what students know and are able to do, and is scored using clear guidelines and criteria.
- •• Ensure growth score accuracy and fairness a high quality assessment is one that represents the range of where students should fall at the beginning, and then at the end, of a school year.
- Ensure representation of teacher contributions a high quality assessment is one that is sensitive to teacher instruction and free of tangentially related content
- Implement effectively and appropriately a high quality assessment is one that is implemented with consistent fairness and integrity.

When choosing an assessment, teachers and evaluators must be confident that it is aligned to the course content standards, is appropriately rigorous for the grade---level/course and includes questions that require critical thinking, and is formatted in a way that is clear and free from bias. Additionally, it is important that those who teach the same course or grade use a common assessment wherever available. This helps ensure fairness and consistency across classes, and encourages teachers to collaborate around student learning.

#### Determining Performance Targets

Setting targets can be complex; there is no "cookie---cutter" way to do so. Educators should use student baseline data to inform Student Learning Goal targets. Additionally, educators should look at trends among past student populations on the given assessment when considering how to set targets for their current populations. Targets should be both ambitious and feasible for the students enrolled in the course. The end of year target should be one that adequately "stretches" students given their starting point at the beginning of the year.

To address the needs of all students in a class, It may make sense for educators to set tiered targets for their students to ensure that every student is included under the SLG (e.g. students performing in the lowest third of the class may have an end---of---course target set lower than those students performing at the middle third and top third).

#### Approving and Monitoring SLGs

The Student Learning Goal must be approved once the teacher has set the goal. When reviewing SLGs for approval, an evaluator attempts to answer three questions:

- 3) Is the goal focused on the right material?
- 4) Do the numerical performance targets represent an appropriate amount of student learning for the specified interval of instruction?
- 5) Will the Student Learning Goal Assessments provide the information needed to determine if the goal has been met?

The first question requires evaluators to consider what students are expected to learn over the course of the year. Evaluators must determine if the SLG is broad enough to cover the most important learning of the year, but not so broad that teachers are unclear about the content that students are expected to learn.

The second question considers whether or not the growth or mastery target a teacher sets for students is both ambitious and feasible. The end of year target(s) should be one that adequately "stretches" students given their starting point at the beginning of the year. Teachers should not set the target so low that students will reach the target by the middle of the semester. Conversely, targets should not be set at a level that is impossible for the majority of students to reach by the end of the course. Again, teachers are encouraged to collaborate with colleagues and review student performance trends (e.g. last year's class) to determine what constitutes attainable and ambitious targets.

Lastly, the evaluator must ensure that the teacher is using high---quality assessments as evidence of student learning. Teachers should use assessments with high confidence and commonality whenever possible. Whether a teacher opts to use a state---approved assessment, commercial assessment, or self---created assessment, the NEPF Criteria for Selecting Assessments must be used for assessing the quality of the assessment. While a perfect assessment does not exist, by using the framework, evaluators and teachers will find that there are some assessments that are better aligned to the school's instructional model than others.

School leaders or principals are responsible for rating or scoring teachers' progress toward meeting SLGs at the end of the school year. SLGs should be rated using the NEPF Rubric for Scoring Student Learning Goals.

## Student Learning Goal – Overview of Process

#### Step 1: Set SLGs

- Teacher Teams Review Course Objectives & Standards
- Teachers Collect & Review Baseline Data
- Teachers Draft Learning Goal & Set Targets
- Teachers Select Assessments to Measure Student Progress
- Teachers and Evaluators Review Learning Goal & Selected Assessments
- Teachers Self-Assess Practices using NEPF & Identify Professional Practice Goal

#### Step 2: Monitor SLGs

- Teachers Plan & Deliver Instruction
- Teachers Monitor Progress Toward Goals
- Teachers Adapt Instruction in Response to Data Collected
- Teachers & Evaluators Discuss Progress Toward Goals
- Teachers & Evaluators Make Mid-Year SLG/ PPG Adjustments As Necessary

# Step 3: Evaluate SLG Attainment

- Teachers Conduct End-Term Assessment
- Teachers Collect, Analyze & Report Final Evidence of Student Learning
- Teachers & Evaluators Review Student Data
- Evaluators Review Individual SLG Attainment
- Teachers & Evaluators
   Reflect on Outcomes &
   Revise Educator Plan

## Nevada Educator Performance Framework Anatomy of a Student Learning Goal

Criteria	Description	
1. Needs/Goal	Reviews student learning needs Identifies priority content and learning that is expected.	
2. Rationale	Provides a datadriven and/or curriculumbased explanation for the need/objective.	
3. Aligned Standards	Specifies the standards with which the goal is aligned.	
4. Instructional Interval	Specifies the time period for which the goal is planned.	
5. Student Population	Specifies the number and class of students to whom the goal applies.	
6. Baseline Data	Describes students' baseline knowledge, including the source(s) of data used.	
7. Targets	Describes where students are expected to be at end of instructional interval.	
8. Rationale for Targets	Explains how the target was determined, including the data source.	
<ul><li>9. SLG Assessment</li><li>Evidence</li><li>Administration</li><li>Scoring</li></ul>	<ul> <li>Describes which assessment will be used to measure student learning:</li> <li>Explains why the assessment is appropriate.</li> <li>Describes how the assessment is administered.</li> <li>Describes how the evidence is collected and scored.</li> </ul>	

Adapted from: Center for /

## **OPTIONAL** Student Learning Goals (SLG) Checklist

This checklist can be used for both writing and approving SLGs. It should be made available to both teachers and evaluators for these purposes.

Baseline and Trend Data	Student Population	Interval of Instruction	Standards and Content	Assessment(s)	Growth Target(s)	Rationale for Growth Target(s)
Whatinformation is being used to inform the creation of the SLG and establish the amount of growth that should take place within the time period?	Which students will be included in this SLG? Include course, grade level, and number of students.	What is the duration of the course that the SLG will cover? Include beginning and end dates.	To what related standard(s) is/are the SLG aligned?	What assessment(s) will be used to measure student growth for this SLG?	Considering all available data and content requirements, what growth target(s) can students be expected to reach?	What is your rationale for setting the target(s) for student growth within the interval of instruction?
□ Identifies sources of information about students (e.g., test scores from prior years, results of pre assessments) □ Draws upon trend data, if available □ Summarizes the teacher's analysis of the baseline data by identifying student strengths and weaknesses	□ Identifies the class or subgroup of students covered by the SLG □ Describes the student population and considers any contextual factors that may impact student growth □ If subgroups are excluded, explains which students, why they are excluded and if they are covered in another SLG	☐ Matches the length of the course (e.g., quarter, semester, year)	□ Specifies how the SLG will address applicable standards from the highest ranking of the following: (1) Ohio's Learning Standards or (2) national standards put forth by education organizations □ Represents the big ideas or domains of the content taught during the interval of instruction □ Identifies core knowledge and skills students are expected to attain as required by the applicable standards (if the SLG is targeted)	□ Identifies assessments that have been reviewed by content experts to effectively measure course content and reliably measure student learning as intended □ Selects measures with sufficient "stretch" so that all students may demonstrate learning, or identifies supplemental assessments to cover all ability levels in the course □ Provides a plan for combining assessments if multiple summative assessments are used □ Follows the guidelines for appropriate assessments	□ All students in the class have a growth target in at least one SLG □ Uses baseline or pretest data to determine appropriate growth □ Sets developmentally appropriate targets □ Creates tiered targets when appropriate so that all students may demonstrate growth □ Sets ambitious yet attainable targets	□ Demonstrates teacher knowledge of students and content □ Explains why target is appropriate for the population □ Addresses observed student needs □ Uses data to identify student needs and determine appropriate growth targets □ Explains how targets align with broader school and district goals □ Sets rigorous expectations for students and teacher(s)

	OPTIONAL Resource Tool: Approval Checklist for Reviewing Student Learning Goals					
Criteria	Indicators	Approv	al Status			
	Goal statement identifies specific knowledge and/or skills students should attain and / or the specific student outcome that will be affected.	□ Acceptable	☐ Needs Revision			
Goal (Skills &	Goal statement focuses on appropriate knowledge and/or skills for the course, grade level and student population.	☐ Acceptable	☐ Needs Revision			
Content)	Provides a clear explanation of why this content is an appropriate focus and/or area of need for student growth.	☐ Acceptable	☐ Needs Revision			
Rationale	Provides a datadriven and curriculumbased method, series of strategies, or plan that will be used to achieve the goals are described.	□ Acceptable	☐ Needs Revision			
Alignment to Standards	Specifies the standards (NVACS) with which the goal is aligned.	□ Acceptable	☐ Needs Revision			
Students Covered	Specific number of students covered is clearly identified.	☐ Acceptable	☐ Needs Revision			
Baseline Data	Data about current student performance or behavior is included.	☐ Acceptable	☐ Needs Revision			
	Targets are measurable.	☐ Acceptable	☐ Needs Revision			
Targets	Targets are rigorous, yet attainable for all students within the interval of time specified.	☐ Acceptable	☐ Needs Revision			
	Targets are informed by baseline data, with a clear explanation of how targets are determined.	☐ Acceptable	☐ Needs Revision			
	Evidence source(s) measure the identified content/skills or outcome identified in the Goal Statement.	☐ Acceptable	☐ Needs Revision			
	Evidence source(s) identified is high quality.	☐ Acceptable	☐ Needs Revision			

Evidence	Description articulates how the evidence will be collected and analyzed or scored (including description of scoring guides, rubrics, or instructions).	□ Acceptable	☐ Needs Revision
Rationale	Provides a datadriven and curriculumbased method, series of strategies, or plan that will be used to achieve the goals are described.	☐ Acceptable	☐ Needs Revision

# **OPTIONAL** Student Learning Goal (SLG) Planning Tool

<b>Student Learning Needs:</b> Baseline and Trend Data: What information is being used to inform the creation of the SLG and establish the amount of growth that should take place?
Goal: Identifies priority content and learning that is expected.
Rationale: Provides a data-driven and/or curriculum-based explanation for the need/objective.
Standards and Content: What content will the SLG target? To what related standards is the SLG aligned?
Instructional Interval: Specifies the time period for which the goal is planned.
Student Population: Specifies the number and class of students to whom the goal applies.
Baseline Data: Describes students' baseline knowledge, including the source(s) of data used

Targets: Describes where students are expected to be at the end of instructional interval.
Rationale for Targets: Explains how the target was determined, including the data sources.
SLG Assessment: Describes which assessment will be used to measure student learning: 1) Explains why the assessment is appropriate; 2) Describes how the assessment is administered; 3) Describes how the evidence is collected and scored.
Student Learning Goal
"Based on the data that only (X%) of my students currently have mastered (NV
Academic Standard(s)) as measured by (assessments), my goal is that by the end of the year,
(X%) of my students will have achieved mastery as measured by(assessments)."
Professional Practice Goal
Trotessionari radioe doai
"In order to help my students achieve this learning goal, I will improve my practice on(NEPF
Standard) and measure my progress towards this goal by"

# **OPTIONAL** Template for Developing:

Student Learning Goal – Professional Practice Goal

	Student Learning Goal	Professional Practice Goal
SMART GOALS	"Based on the data that only(X%) of my students currently have mastered(NV Academic Standard(s)) as measured by(assessment), my goal is that by the end of the year,(X%) of my students will have achieved mastery as measured by(assessment)."	"In order to help my students achieve this learning goal, I will improve my practice on(NEPF Standard) and measure my progress towards this goal by"
SMA	S	S
	M	M
	A	Α
	R	R
	Т	Т

Checking on Goals	Strengthening Goals
"If you achieve this professional practice goal, is it highly likely that your students will achieve your student learning goal?"	How will these action steps integrate into your daily and weekly routines?
	What artifacts will be produced by taking these action steps? How will you share?
"Is the goal you're choosing going to serve as your yardstick later this year when you're deciding 'should we focus on this or focus on that?' Does this feel like the right thing to drive your work with kids and colleagues throughout the year?"	What professional learning opportunities can you pursue to support your work toward your goals? How can you build these opportunities into your action steps?
"If your students achieve this goal by the end of the year, are you going to be able to say, 'yes, this was a substantial and meaningful success!'?"	How will you set time aside to reflect on progress toward your goals and make any necessary adjustments? How can you build this periodic reflection into your action steps?

# OPTIONAL Reviewing Student Learning Goals --- Rubric

Structure of the Goal	Acceptable	Needs Revision	Insufficient
The student learning goal:	The student learning goal:	The student learning goal:	The student learning goal:
Focuses on a standardsbased enduring skill which students are expected to master	Focuses on a standardsbased enduring skill	Focuses on a standardsbased skill that does not match enduring skill criteria	Is not standardsbased
Identifies an area of need pertaining to current students' abilities	Identifies a specific area of need supported by data for current students	Identifies a specific area of need, but lacks supporting data for current students	Is not focused on a specific area of need
Includes growth and proficiency targets that establish and differentiate expected performance for ALL students	Includes a growth target that establishes growth for ALL students; a proficiency target that establishes the mastery expectation for students	Includes both a growth target <b>and</b> a proficiency target, but fails to differentiate expected performance for one or both targets	Includes only a growth <b>or</b> a proficiency target
Uses appropriate measures for baseline, mid course, and end of year/course data collection	Uses measures for collecting baseline, mid course, and end of year/course data that matches the skill being assessed	Uses measures that fail to clearly demonstrate performance for the identified skill	Uses no baseline data <b>or</b> uses irrelevant data
Explicitly states yearlong/courselong interval of instruction	Specifies a yearlong/courselong interval of instruction	Specifies less than a yearlong/courselong interval of instruction	Fails to specify an interval of instruction
Rigor of the Goal	Acceptable	Needs Revision	Insufficient
The student learning goal:	The student learning goal:	The student learning goal:	The student learning goal:
Is congruent to NVACS grade level standards and appropriate for the grade level and content area for which it was developed	Is congruent and appropriate for grade level/content area standards	Is congruent to content, but not to grade level standards	Is not congruent or appropriate for grade level/content area standards
Identifies measures that demonstrate where students are in meeting or exceeding the intent of the standard(s) being assessed	Identifies measures that allow students to demonstrate their competency in performing at the level intended in the standards being assessed	Identifies measures that only allow students to demonstrate competency of part, but not all aspects of the standards being assessed	Identifies measures that do not assess the level of competency intended in the standards
Includes growth and proficiency targets that are challenging for students, but attainable with support	Includes growth and proficiency targets that are doable, but stretch the outer bounds of what is attainable	Includes targets that are achievable, but fail to stretch attainability expectations	Includes targets that do not articulate expectations AND/OR targets are not achievable
Comparability of Data	Acceptable	Needs Revision	Insufficient
Data collected for the student learning goal:	For similar classrooms, data collected for the student learning goal:		For similar classrooms, data collected for the student learning goal:
Uses comparable criteria across similar classrooms (classrooms that address the same standards) to determine progress toward mastery of standards/enduring skills	Reflects use of common measures/rubrics to determine competency in performance at the level intended by the standard(s) being assessed	n/a	Does not reflect common criteria used to determine progress

nter for Assessment – SLO Toolkit: www.nciea.org & Center on Great Teachers and Leaders – SLO Resources: gtlcenter.org

## Using a Balanced Assessment Framework to Support the SLG Process

#### The SLG Process and a Balanced Assessment Framework

The SLG process consists of four main elements spread out over a school year or learning interval:

- Establishing an appropriate SLG goal and plan to reach thegoal
- Gathering evidence of instructional practices leading to improved student outcomes
- · Conducting a mid---year or mid---interval review of progress
- · Evaluating the final results and scoring the educator's SLG process and outcomes using the holistic rubric

Establish the SLG	Gather Evidence of Practice	MidCycle Review	Continue to Gather	Evaluate Results and Score	
			Evidence	SLG	
Assess students NVACS	Plan for instruction	Review and Refocus	Plan for instruction	Assess students	
Identify needs NVACS	Deliver instruction	Make necessary changes	Deliver Instruction	Reflect on instructional	
				practices	
Select targeted student	Assess mastery of learning		Assess mastery of learning	Holistically score the SLG	
population	goal and instructional		goal and instructional	process and outcomes	
	practices using multiple		practices using multiple	using the scoring rubric	
	ongoing formative		ongoing formative		
	assessments		assessments		
Establish a SLG	Revise instructional		Revise instructional		
	practices based on student		practices based on student		
	performance		performance		
Create a PPG to reach the					
goal					
Beginning of	Beginning of the Year of Learning Interval MidYearorMidInterval End of the Year of Learning Interval				
	Progress over Time				

Educators use a variety of assessment tools to gather data about student performance when establishing an SLG goal. There are different "families" of assessment tools in a balanced assessment framework:

- Benchmark (or Interim) Assessments: Periodic diagnostic assessments that benchmark and monitor progress. (e.g., Measures of Academic Progress---MAP, STAR, Rubrics that benchmark overtime)
- Formative Assessments: Daily, ongoing evaluations that quickly and immediately inform instructional practices that support student learning. (e.g., classroom assessments, AIMSweb, progress monitoring tools)
- Summative Assessments: Large scale standardized assessments that evaluate cumulative student learning. (e.g., ACT, Smarter Balanced Assessment, WKCE Science or SocialStudies)

Every assessment tool has a specific intended use for measuring student learning. Determining the best assessment tool to use depends on aspects of the need, such as:

- The specificity of data needed
- The kind of data needed
- The timing of the assessment or amount of time between assessments
- The **frequency** of reassessment for the sameinformation

A critical aspect of the SLG process is to evaluate how the decisions, practices and strategy choices that an educator makes in planning for and delivering instruction ultimately affect student progress toward a goal. Multiple measurements and assessments used as part of a balanced assessment framework are beneficial in helping educators triangulate data, validate practices, and support informed choices that lead to increased student outcomes.

It is also important to remember that how an assessment tool is used can change what kind of assessment tool it is. For instance, an assessment commonly used 2---3 times a year as a benchmark (interim) assessment (e.g., Measures of Academic Progress---MAP) could become a summative assessment if it was only used once a year, at the end of a school year, to measure the growth from the previous school year to that point.

The scope of what the assessment tool measures must match the amount of instruction or skills being assessed. For instance, formative assessment tools are intended to be used frequently and to assess fairly small amounts of progress, or to assess student mastery of smaller skills that support progress toward the larger goal. A summative assessment measures complex sets of skills or learning over a longer period of time. (Adapted from Wisconsin SLG Assessment Toolkit)

Adapted from: Center for Assessment – SLO Toolkit: www.nciea.org & Center on Great Teachers and Leaders – SLO Resources: gtlcenter.org

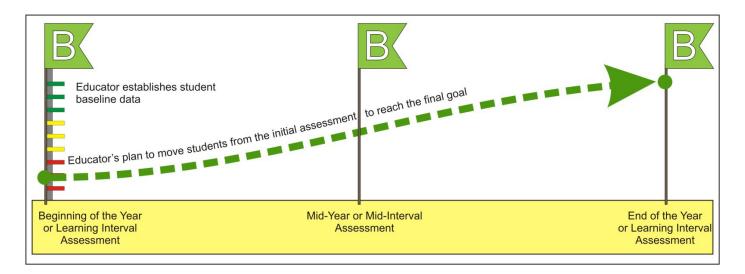
#### Starting Strong: Using Benchmark Assessments to Develop the SLG

In a typical SLG process, you:

- Review a variety of assessments to determine academic needs
- Identify a specific group of students based on baseline analysis of studentskills
- · Identify a desired skill, growth or achievement goal for the targeted student population
- Develop a plan to guide the students to reach the goal using the SLG Process & Scoring Guide



**Benchmark (or interim) assessments** are assessments that are administered periodically, generating multiple data points across time, usually 2---3 times a year or during a learning interval (e.g., beginning – middle – end, or fall – winter – spring). They are used to "benchmark" or determine a student's or school's current status as it relates to a level of performance (e.g., grade level performance).



Educators use benchmark assessment tools at the beginning of the learning interval to gather baseline data on a student's current performance, and then will use the same tool or a comparable tool at the end of the interval to evaluate the growth made. Often the educator will use the tool at or around the mid---interval point as a way of knowing if the student is on track to meet the target. Using the same or comparable assessments gives the educator the ability to know where a student starts and then select a goal point on the same scale.

For example, a 1<sup>st</sup> grade educator may administer the Fountas and Pinnell assessments to determine a student's reading level at the beginning of the year. The student may demonstrate that they read at the "C" level, but the teacher knows that to be on target to perform at grade level, that student needs to reach level "J" by the end of the year. The teacher may set short term goals to get the student to Level "G" by the semester, and level "J" by the end. The educator assesses the student's reading level periodically (progress monitoring), and make adjustments to his or her instruction based on the student's progress.

#### Examples of benchmark (interim) assessments:

Assessment Name	Grades	Administration	Use of the Data
AIMSweb	4K12 <sup>th</sup>	Probes range in time to administer (110	Data from probes is used to screen
		minutes each); Benchmark probes are	students for intervention and
		administered in Fall, Winter, and Spring;	provide teachers ongoing progress
		progress monitoring probes can be	monitoring for students receiving
		administered as frequently as weekly or	interventions. Note: AIMSweb
		monthly.	probes can also be used as a
			formative assessment
NWEAMAP Measures	2 <sup>nd</sup> – 8 <sup>th</sup> grades,	Mathematics, Language Usage and Reading	Data is used as an instructional tool
of Academic Progress	infrequently	Goals Survey tests, approximately three hours	for informing instruction, creating
(Common Core	used with high	(one hour per test), administered in Fall,	flexible groups, identifying students
version)	school students	Winter, and Spring.	for services or interventions, and
•			placing students.
Teachercreated or	High School	Used 23 times per year to determine a	Data is used as an instructional tool
department/district		student's increased skills in problem solving	for informing instruction.
created rubric to			
measure Problem			
Solving			

#### Use the space below to identify benchmark assessments that are used in your school or instructional context:

Grades	Administration	Use of the Data
+		
_		
_	Grades	Administration

The key to student growth is finding the right stretch point for your SLG. The point that pushes a student past their comfort zone enough to engage them to reach a goal, but not too far away that the goal seems impossible to reach. Assessment data can help teachers find the right stretch point for each student.

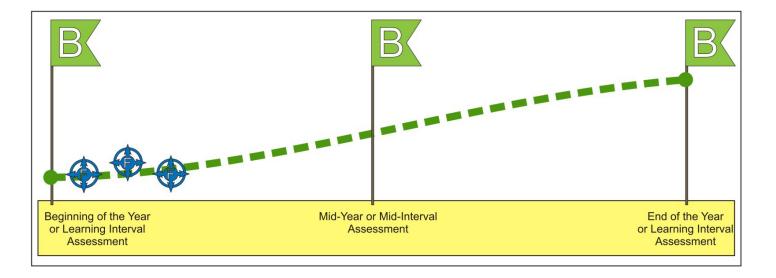
## Providing Instruction, Gathering Formative Data, and Evidence of Practice

Benchmark (interim) assessments are integrally helpful to an educator to know if they are on the path to achieving the goal, but they are only guideposts. The limitation of benchmark assessments is that they don't directly reveal how choices made during instruction have impacted student learning. To gain that understanding, educators use **formative practices and assessments**.



Formative Practices and Assessments are the instructional strategies that educators use to assess student learning on an ongoing basis. Sample strategies include spot questioning, progress monitoring assessments, quizzes, or discussions between student and teacher in which the teacher assesses a student's or group of students' learning. Formative practices are used at the beginning, during and/or at the end of a lesson. They are frequent, no---stakes "check---ins" administered quickly.

Educators may use multiple formative practices or assessments to monitor progress between benchmarks. The formative assessments provide critical feedback that helps the educator refine their approach and keep the student moving consistently toward the target. Benchmark and summative assessments are often thought of as assessments of learning, while formative assessments are assessments for learning.



#### Examples of formative assessments:

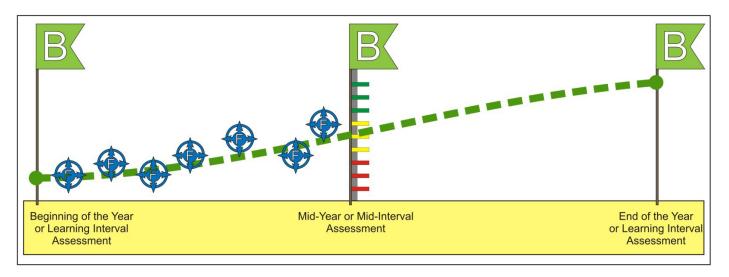
Assessment Name	Grades	Administration	Use of the Data
Teachercreated assessments and rubrics	4K – 12 <sup>th</sup>	Variable length of time; teacher created and administered usually during less than one full class period. Could be paper, performance, or technology based.	Data is used to determine progress toward a goal with specific skill sets that support a larger goal.
STARRenaissance Learning Reading, Math, and Early Literacy	4K – 12 <sup>th</sup>	Approximately 1520 minutes per module; Benchmark probes are administered Fall, Winter, and Spring; progress monitoring probes can be administered as frequently as weekly or monthly	Data from probes is used to screen students for intervention and provide teachers ongoing progress monitoring for students receiving intervention.  Note: STAR modules can be used as a benchmark assessment.
OdysseyCompass Learning Custom Assessments	K – 8 <sup>th</sup>	Variable length of time; teacher created and administered electronically	Data is used to determine progress toward a goal with specific skill sets that support a larger goal.

#### Use the space below to identify formative assessments that are used in your school or instructional context:

Assessment Name	Grades	Administration	Use of the Data

#### The Mid---Interval Review: Pause to Reflect, Refocus, and Re---evaluate

After creating an SLG and plan, the educator begins to implement the plan, gathering evidence of process and progress along the way. Around the halfway point in the learning interval (e.g., at the quarter or mid---semester for a semester---long interval, at the semester for a year---long interval), an educator administers a benchmark assessment. Benchmark assessments can be used again to get an idea of how much progress a student has made using the same scales or assessments that were used to generate the baseline data.



At the mid---interval point, the educator has two important sets of data upon which to draw:

- Two sets of benchmark assessment results
- Reflection on and documentation of the formative practices and assessments that they have used to guide student learning

The educator evaluates the students' progress and choices they have made. Based on this analysis, the educator may conclude that the SLG plan is on---track to meet the desired goal, or they may decide that the some aspect of the SLG plan or goal needs revision so that the SLG plan can generate the best possible student outcomes. For instance, the educator could discover:

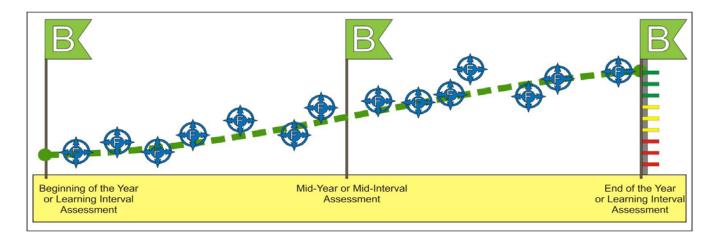
- The SLG was set too low initially, as the students have almost reached the end---of---interval goal by the mid---interval point.
- The SLG was set too high initially, as the goal seems to be out of reach even though the students are making adequate progress.
- Students should be added to or removed from the targeted group.
- The educational strategies that the teacher is using are not as effective as they should be and students are not making adequate progress toward the goal, but the goal is clearly appropriate.

Evidence that an educator should gather and analyze throughout implementation of the SLG plan may include:

- Lesson plans (full or partial)
- Student feedback and reflections
- Personal observations and reflection, including team meeting notes
- Samples of student work
  - Work in progress or process examples
  - Final products or projects
  - o Student responses contained in teacher---created formative or summative assessments
- Peer feedback from other teachers working on similar goals
- Peer observation data
- Short videos or movies of the teacher delivering instruction
- Benchmark (interim) or large---scale summative assessment results

### Continuing Forward: Gathering Additional Data and Evidence of Practice

After the mid---interval review, educators continue to gather evidence of student progress through the use of formative practices and assessments. Over the course of a school year or learning interval, a typical path with multiple instructional practices, formative and benchmark assessments may look like this:



When holistically scoring the SLG at the end of the process, the evaluator will need to see the documentation of an educator's formative practices and assessments that demonstrate how an educator guided their students to reach their goal. The conversations between an educator and an evaluator will center on showing evidence of what an educator has done, rather than evaluating only what their students have achieved strictly through assessment data.

When ongoing formative assessment data shows that the educator's practices and decision---making is yielding improved student achievement, the educator knows that they are making the right kind of progress and their choices are validated. When formative assessment data shows that the student performance is declining or does not match benchmark data, the educator needs to change

### Final Scoring of the SLG process

To summarize the process, the final assessments tell the educator if their students reached their goal. Ultimately, the totality of the evidence an educator gathers during the year informs the scoring process. By the end of the year or interval, it should be fairly easy for an educator to use the gathered evidence to demonstrate their process and outcome of the SLG. It should also be very easy to use this evidence to clearly reflect on their practices and draw conclusions that inform their practices in the future. Finally, the educator uses the SLG Scoring Rubric to determine a final score based on process and outcomes.

#### **SLG Scoring Rubric**

Score	Criteria	Description (not exhaustive)
4	Multiple sources of growth or achievement data from at least two points in time show evidence of high growth for all or nearly all students	Evidence indicates exceptional growth for all/nearly all of target population. Educator set up rigorous, superior goal(s); skillfully used appropriate assessments, continuously monitored progress; strategically revised instruction based on progress monitoring data.
3	Multiple sources of growth or achievement data from at least two points in time show clear evidence of growth for most students.	Evidence indicates substantial growth for most of the target population.  Educator set up attainable goal(s); used appropriate assessments, monitored progress; adjusted instruction based on progress monitoring data.

2	Multiple sources of growth or achievement data from at least two points in time show clear evidence of growth for some students.	Evidence indicates some growth for most of the target population.  Educator set up goal(s); used assessments, inconsistently monitored progress; inconsistently or inappropriately adjusted instruction.
1	The teacher has not met the expectation described in the SLG and has demonstrated an insufficient impact on student learning.	Evidence indicates substantially low or inconsistent growth for most of the target population.  Educator set inappropriate goal(s); inconsistently or used assessments, failed to monitor progress; failed to adjust instruction based on progress monitoring data.

OPTIONAL Student Learning Goals: Assessment Review Tool
Identify the SLG that this assessment is used for:
Indicate the standards evaluated by the assessment:
Indicate any standards included on the SLG that are not assessed by this assessment (Note: the SLG should identify any other assessments used to measure the SLG):
Describe the content knowledge/concepts assessed:
Identify the DepthofKnowledge range of the Standards measured by the assessment (see Webb's DOK chart Webb, Norman L. and others. "Web Alignment Tool" 24 July 2005. Wisconsin Center of Educational Research. University of WisconsinMadison. 2 Feb. 2006. <a href="http://www.wcer.wisc.edu/WAT/index.aspx">http://www.wcer.wisc.edu/WAT/index.aspx</a> .):
DOK 2: skills and concepts
DOK 3: strategic thinking/reasoning; requires deeper cognitive processing.
DOK 4: extended thinking; requires higherorder thinking including complex reasoning, planning, and developing
of concepts.
Compare the DepthofKnowledge range of items on this assessment to the DepthofKnowledge range of the standards included in the SLG:  Fully aligned
Partially aligned
☐ Not aligned

Adapted from Utah SLO Guidance and Toolkit

Describe the skills/performance assessed:
Explain the sufficiency of items or tasks on the assessment to target each standard being assessed.
Explain why the assessment item types used to measure the content are most appropriate.
Is there student work (e.g., anchor papers, video, portfolio) which illustrates student mastery? If so, describe. If not,
explain what student work would be needed.
Are there modifications that are needed to ensure the assessment serves as a valid and reliable measure of the
intended student learning?
Are the set of items or tasks reviewed as cognitively challenging as the standards/curriculum?
More rigor – most items or the tasks reviewed are at a higher DOK level than the range indicated for the state
standard(s)/curriculum
<b>Similar rigor</b> – most items or the task reviewed are similar to the DOK range indicated for the state standard(s)/curriculum
<b>Less rigor</b> – most items or the task reviewed are lower than the DOK range indicated for the state
standard(s)/curriculum
Comments/Suggestions for Improving the Assessment(s)

OPTIONAL Specification Sheet – SLGs Assessments
big luea – Learning Goal. Nevaua Academic Content Standard(S).
what Students Need to Know to Attain Wastery.
Time Frame for Success.
Adapted from: Center for Assessment – SLO Toolkit: www.nciea.org & Center on Great Teachers and Leaders – SLO Resources: gtlcenter.org

# **OPTIONAL** Assessment Blueprint

Of HOMAL ASSESSMENT DIACPHIN
Nevada Academic Content Standard(s):
Number and Type of Questions in Order to Show Mastery of the Nevada Academic Content Standard(s):
Adapted from: Center for Assessment – SLO Toolkit: www.nciea.org & Center on Great Teachers and Leaders – SLO Resources: gtlcenter.org

# Student Learning Goal

# **Assessment Selection Criteria**

Alignment: Content of Assessment to the Curriculum/NVACS Alignment: Intended Level of Rigor Psychometric Quality: Validity, Reliability (as high degree as feasible) Monitoring: Alignment, Instrument Security, Reliability, Validity, Comparability, Feasibility, & Scoring
Selection Process
<ul> <li>SELECT AN EXISTING ASSESSMENT:</li> <li>State Approved (MAPs, Galileo, Acuity, etc.)</li> </ul>
<ul> <li>MODIFY AN EXISTING ASSESSMENT</li> <li>District Assessments (PrePost, Portfolios, Interims, Performance, etc.)</li> <li>Schoolwide Assessments (PrePost, Portfolios, Interims, Performance, etc.)</li> <li>Content/Grade Level Assessments PrePost, Portfolios, Interims, Performance, etc.)</li> </ul>
<ul> <li>DEVELOP A NEW ASSESSMENT</li> <li>Measures Student Growth</li> <li>Expert Review for Content Validity</li> <li>Scoring Key</li> </ul>

# **OPTIONAL** WORK PLAN -

**Launching Goal Setting Process for Student Growth and Teacher Growth** 

SUPPORTING ALL TEACHERS' PROFESSIONAL GROWTH  FOR STUDENT LEARNING		
Ideas		
Support	Organize	
Plans		
Communicate	Getting Started - Next Steps	

# **APPENDIX B**

#### Level 4

**All Students**: To receive a Performance Level 4, a teacher needs to demonstrate that all the students are being well served by instruction. This is indeed a high bar which teachers may strive for, yet not fully reach. If the evaluator, through direct observation, is able to judge that all but one or two students **are being addressed** with respect to the indicator, then the teacher must demonstrate through other evidence sources that he or she has made **every possible effort** to reach the all student status.

**Fully**: The descriptor fully, which is only included for Level 4 performances, conveys that the teacher is enacting the standard to the greatest degree or extent. For example, the teacher must adapt his or her instruction to the greatest extent possible in response to evidence of learning during the lesson (Standard 5: Indicator 4); or all students can fully explain the intended learning (Standard 4: Indicator 1).

**Clearly**: This descriptor is used for Level 4 teachers, and indicates that the teacher has performed to the maximum level possible and has been successful in communicating to students. For example, the teacher explicitly – and in a way that is understandable to students – communicates how the new learning is connected to longer-term goals, for example to the standards, or to the overall goals of the unit, or to how this learning is connected to competencies for college and career (Standard 1: Indicator 3).

**Effective/Effectively**: The descriptors effective and effectively are included for Level 4 performances only. They signal that the teacher has achieved the instructional goal to the maximum extent possible. For example, in the performance level descriptor "the teacher uses effective strategies to help students see connections and relationships between previous and present learning" (Standard 3: Indicator 3), there should be evidence that the strategies the teacher has used have been completely successful in helping all students to see connections and relationships.

**Appropriate**: This descriptor is used only in Standard 2: Indicator 2 and is used for the Performance Level 4. If tasks are at an appropriate level of challenge, this means that they have been carefully designed by the teacher to match the students' individual levels of learning – they are neither too easy, nor too hard and they will serve to advance student learning.

#### Level 3

**Most Students**: To receive a Performance Level 3, a teacher needs to demonstrate that most students are being well served by instruction. There should be evidence of the teacher's intention to address all students' initial understandings, even though this did not happen in practice. (When a teacher demonstrates that most students are not well served by instruction, the performance is a Level 2)

**Adequately/Adequate**: The descriptor adequately, which is only included for Level 3 performances conveys that the teacher's practice is satisfactory but does not reach the level of the greatest extent possible. Similarly, the term adequate is used to indicate that the teacher has performed satisfactorily. For example, the teacher providing adequate guidance indicates the guidance was satisfactory in accomplishing the teacher's intended purpose (Standard 3: Indicator 1).

**Generally:** This descriptor generally is used for Level 3 performances and indicates that the teacher has for the most part achieved the instructional goal. For example, "generally engages student thinking" and "generally supports their understanding" indicates that the teacher has been mostly successful in engaging student thinking and supporting their understanding, but has not reached the standard indicated by 'effective' – i.e., to the greatest extent possible (Standard 3: Indicator 2). The descriptor generally is also used for Level 2 performances, for example, "student reflection is generally unrelated to learning goals..." (Standard 4: Indicator 2). In this instance, the evidence conveys that while the teacher might have attempted to support student reflection, it is not successfully accomplished.

**Sufficiently**: The descriptor sufficiently is included for Level 3 performances and in this category it conveys that the teacher has provided enough information, or used enough strategies to reach the intended goal of instruction. For example, the strategies the teacher uses to connect new learning goals to longer-term goals accomplish the intended purpose (Standard 1: Indicator 3).

#### Level 2

**Some or Few**: A teacher receives a Performance Level of 2 if the majority of students are not being well served by instruction or example (Standard 2: Indicator 2).

**Insufficiently**: This descriptor is used for Level 2 performances to signal that the teacher has not successfully accomplished the instructional/assessment goal. For example, "performance criteria are insufficiently specified" indicates that the teacher has been unsuccessful in providing the criteria for the intended purpose (Standard 5: Indicator 1).

**Inadequately**: The descriptor inadequately, which is used for Level 2 performances, conveys that the teacher has not adequately accomplished the instructional/assessment goal. For example, the way the teacher attempts to activate most students' initial understandings is limited and does not result in initial understandings being activated (Standard 1: Indicator 1).

**Minimally**: This descriptor is reserved for the Performance Level 2 and indicates that the instructional goal has not been met. For example, a teacher might have attempted to guide students to a deeper understanding of a concept but the attempt was not successful (Standard 3: Indicator 1).

**Limited:** This descriptor is used only for Level 2 performances, limited refers to a practice that the teacher has tried to enact a specific practice, but the practice is not well developed nor is it successful in meeting intended goals. For example, the teacher "uses limited strategies" indicates that the strategies are not well developed enough to achieve the goal (Standard 3: Indicator 3) and there are "only limited opportunities" for student reflection in the lesson indicates that the opportunities are not successful in meeting the goals (Standard 4: Indicator 2).

**Somewhat**: This descriptor is included for Level 2 performances. It indicates that while the teacher may have attempted to enact a specific practice, it was not successful in achieving the goal. For example, the strategies the teacher uses are not successful in furthering the students' understanding (Standard 3: Indicator 3).

#### Level 1

**No, or almost no**: A teacher receives a Performance Level 1 when there is no, or almost no, evidence that any student is being served well by the instructional practice. For example, the evaluator finds there is no evidence that the teacher attempts to activate students' initial understandings (Standard 1: Indicator 1) or there is no evidence that the teacher plans any ongoing learning opportunities based on evidence (Standard 5: Indicator 3).