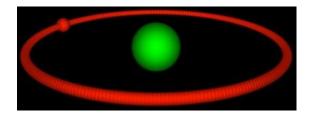
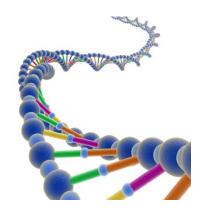


# Clinical Practice Performance Assessment

Secondary Science







## **Standard 1: Learner Development**

The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

		Pot	tential	Source	s of Ev	vidence	₽							
• L	Lesson Plan	• C	classroor	m Observa	ation				• F	Pre/Post C	bservatio	on Confer	rence	
				RATIN	IGS									
Limited (1)	Formative: Demonstrates minimal or no trajectory Summative: Insufficient evidence has been preser Exhibits insufficient evidence of attainment of cond	nted during cepts and p	ng the con practice.	urse of the	e internsh	nip to indi	icate that t	the intern	is capab	le of meet	ting the st	tandard c	consistentl	
Developing (2)	Formative: Demonstrates trajectory toward meetin Summative: Although trajectory toward meeting star intern is capable of meeting the standard consistent!	ng standa indard is de ly. Exhibits	ard on the lemonstrates s insuffice	ne observe ated, insu cient evid	ufficient of a	<mark>evidence</mark> attainmer	has beer	n presente epts and	ed during practice.	the cours	se of the i			te that the
Proficient (3)	(3) Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits sufficient evidence of attainment of concepts and practice.													
Exemplary (4)	Exemplary Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.													
	Indicator Description	NA	Limit	ted (1)	Dev	elopin	q (2)	Pre	oficient	t (3)	Exc	emplar	v (4)	Score
performa meet lear (cognitive scaffolds	cher regularly assesses individual and group ance in order to design and modify instruction to trners' needs in each area of development we, linguistic, social, emotional, and physical) and s the next level of development.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
1(b) The teacl instruction strengths	cher creates developmentally appropriate ion that takes into account individual learners' as, interests, and needs and that enables each to advance and accelerate his/her learning.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
1(c) The teacl colleague	cher collaborates with families, communities, ues, and other professionals to promote learner and development.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLI	ISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
COMME	NTS													



# **Standard 2: Learning Differences**

The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

	Poi	ential	Source	s of Ev	idence								
Lesson Plan			m Observa		Idelice	•		• P	re/Post OI	oservation	n Confere	nce	
Limited Formative: Demonstrates minimal or no trajectory  (1) Summative: Insufficient evidence has been prese Exhibits insufficient evidence of attainment of cond	nted during	g the co	urse of the	on the o	oserved I ip to indic	esson; Ex	hibits <b>mir</b> ne intern	<b>nimal ev</b> i is capabl	dence of e of meeti	attainmer	it of conc indard co	epts and p	ractice.
Developing (2) Formative: Demonstrates trajectory toward meeting sta intern is capable of meeting the standard consistent	ng standa ndard is de	rd on the	ne observe rated, <b>insu</b>	fficient e	vidence	has been	presente	d during				o indicate	that the
Proficient (3) Summative: Demonstrates that standard is met on Summative: Sufficient evidence has been present sufficient evidence of attainment of concepts and processing sufficient evidence.	ed during bractice.	the cou	rse of the i	nternship	to indica	ite that the	intern is	capable	of meeting	the stan		sistently. E	Exhibits
(4) Formative: Demonstrates that standard is exceed Summative: Superlative evidence has been prese Exhibits superlative evidence of attainment of cond	nted durin	g the co	ourse of the	e internsh	ip to indi	cate that t	or attainr he intern	is capabl	e of meeti	ng the sta	e. andard co	nsistently.	
Indicator Description	NA	l imi	ited (1)	Dev	elopin	a (2)	Pr	oficien	t (3)	Fx	emplar	v (4)	Score
2(a) The teacher designs, adapts, and delivers instruction to address each student's diverse learning strengths and needs and creates opportunities for students to demonstrate their learning in different ways.	□NA	□1	□1+	□2-	□2	<u>□</u> 2+	□3-	□3	□3+	<b>□</b> 4-	4	<u>√</u> 4+	00010
(c) The teacher makes appropriate and timely provisions (e.g., pacing for individual rates of growth, task demands, communication, assessment, and response modes) for individual students with particular learning differences or needs.	□NA	<u></u> 1	1+	□2-	□2	2+	□3-	□3	□3+	4-	4	<u></u> 4+	
2(c) The teacher designs instruction to build on learners' prior knowledge and experiences, allowing learners to accelerate as they demonstrate their understandings.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
2(d) The teacher brings multiple perspectives to the discussion of content, including attention to learners' personal, family, and community experiences and cultural norms.	□NA	□1 	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4 	□4+	
2(e) The teacher incorporates tools of language development into planning and instruction, including strategies for making content accessible to English language learners and for evaluating and supporting their development of English proficiency.	□NA	□1	□1+ 	□2-	□2	□2+ 	□3-	□3	□3+	□4-	□4	□4+	
2(f) The teacher accesses resources, supports, and specialized assistance and services to meet particular learning differences or needs.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
COMMENTS													



Exhibits superlative evidence of attainment of concepts and practice.

# **Standard 3: Learning Environment**

The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

	Potential Sources of Evidence
• L	esson Plan   Classroom Observation   Pre/Post Observation Conference
	DATINGO
	RATINGS
Limited (1)	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.  Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.  Exhibits insufficient evidence of attainment of concepts and practice.
Developing (2)	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.  Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient (3)	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.  Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits sufficient evidence of attainment of concepts and practice.
Exemplary (4)	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.  Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.

Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficient	t (3)	Exe	Score		
3(a) The teacher collaborates with learners, families, and colleagues to build a safe, positive learning climate of openness, mutual respect, support, and inquiry.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
3(b) The teacher develops learning experiences that engage learners in collaborative and self-directed learning and that extend learner interaction with ideas and people locally and globally.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	<b>□</b> 4	□4+	
3(c) The teacher collaborates with learners and colleagues to develop shared values and expectations for respectful interactions, rigorous academic discussions, and individual and group responsibility for quality work.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
3(d) The teacher manages the learning environment to actively and equitably engage learners by organizing, allocating, and coordinating the resources of time, space, and learners' attention.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
3(e) The teacher plans a learning environment and learning experiences for all students that demonstrate chemical safety, safety procedures, and the ethical treatment of living organisms within their licensure area.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
3(f) The teacher communicates verbally and nonverbally in ways that demonstrate respect for and responsiveness to the cultural backgrounds and differing perspectives learners bring to the learning environment.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4 	□4+ 	
3(g) The teacher promotes responsible learner use of interactive technologies to extend the possibilities for learning locally and globally.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	



# Standard 4: Content Knowledge

The teacher applies the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches to create learning experiences from a variety of perspectives that enrich traditional concepts, making these aspects of the discipline accessible and meaningful for all learners to assure mastery of the content.

	Potential Sources of Evidence
• [	esson Plan   Classroom Observation   Pre/Post Observation Conference
	DATINGS
	RATINGS
Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.
(1)	Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits insufficient evidence of attainment of concepts and practice.
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the
, ,	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits
	sufficient evidence of attainment of concepts and practice.
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
. ,	Exhibits superlative evidence of attainment of concepts and practice.

						(0)		e	(0)	_			
Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficient	t (3)	Exemplary (4)			Score
4(a) The teacher effectively uses multiple representations and explanations that capture key ideas in the discipline, guide	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
learners through learning progressions, and promote each learner's achievement of content standards.													
4(b) The teacher engages students in learning experiences in	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
the discipline(s) that encourage learners to understand, question, and analyze ideas from diverse perspectives so that													
they master the content.													
4(c) The teacher plans multiple lessons using a variety of inquiry approaches that demonstrate their knowledge and	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
understanding of how all students learn science.													
4(d) The teacher stimulates learner reflection on prior content knowledge, links new concepts to familiar concepts, and	□NA	□1	□1+	□2-	$\Box 2$	□2+	□3-	□3	□3+	□4-	□4	□4+	
makes connections to learners' experiences.													
4(e) The teacher recognizes learner misconceptions in a	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
discipline that interfere with learning, and creates experiences to build accurate conceptual understanding.													 
4(f) The teacher evaluates and modifies instructional resources	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
and curriculum materials for their comprehensiveness, accuracy for representing particular concepts in the discipline,													
and appropriateness for his/ her learners.													
4(g) The teacher uses supplementary resources and technologies effectively to ensure accessibility and relevance	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
for all learners.													
4(h) The teacher creates opportunities for students to learn,	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
practice, and master academic language in their content.  4(i) The teacher accesses school and/or district-based	□NA	□1	□1+	□2-	□2	2+	□3-	□3	□3+	□4-		□4+	
resources to evaluate the learner's content knowledge in their													
primary language. 4(j) The teacher includes active inquiry lessons where students	□NA	□1	 □1+	□2-	□2	□2+	□3-	□3	□3+		□4	 □4+	
collect and interpret data in order to develop and communicate	□1 <b>1/</b> /1	□'	<i>□</i> ! ·	□ <b>∠</b> ⁻	<b>□∠</b>	<b>□4</b> '			□0.		<b>□</b> Ŧ	<b>□T</b> '	
concepts and understand scientific processes, relationships and natural patterns from empirical experiences. Applications													
of science-specific technology are included in the lessons													
when appropriate.													
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	



# **Standard 5: Application of Content**

The teacher makes connections across concepts and uses differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

	Potential Sources of Evidence	
Lesson Plan	Classroom Observation	Pre/Post Observation Conference

#### **RATINGS**

	NATINOS
Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.
(1)	Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits insufficient evidence of attainment of concepts and practice.
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the
	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits
	sufficient evidence of attainment of concepts and practice.
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits superlative evidence of attainment of concepts and practice.

Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficien	t (3)	Exe	emplary	y (4)	Score
5(a) The teacher develops and implements projects that guide learners in analyzing the complexities of an issue or question using perspectives from varied disciplines and cross-disciplinary skills (e.g., a water quality study that draws upon biology and chemistry to look at factual information and social studies to examine policy implications).	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	<b>□</b> 4-	□4	<b>□4+</b>	
5(b) The teacher engages learners in applying content knowledge to real world problems through the lens of interdisciplinary themes (e.g., financial literacy, environmental literacy).	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
5(c) The teacher facilitates learners' use of current tools and resources to maximize content learning in varied contexts.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
5(d) The teacher engages learners in questioning and challenging assumptions and approaches in order to foster innovation and problem solving in local and global contexts.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	4	4+	
5(e) The teacher develops learners' communication skills in disciplinary and interdisciplinary contexts by creating meaningful opportunities to employ a variety of forms of communication that address varied audiences and purposes.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
5(f) The teacher engages students in developmentally appropriate inquiries that require them to develop concepts and relationships from their observations, data, and inferences in a scientific manner.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
5(g) The teacher facilitates learners' ability to develop diverse social and cultural perspectives that expand their understanding of local and global issues and create novel approaches to solving problems.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	<u></u> 4+	
5(h) The teacher develops and implements supports for learner literacy development across content areas.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
5(i) The teacher designs activities in a P-12 classroom that demonstrate the safe and proper techniques for the preparation, storage, dispensing, supervision, and disposal of all materials used within their subject area science instruction.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	<b>□</b> 4+	
5(j) The teacher designs and demonstrates activities in a P- 12 classroom that demonstrate an ability to implement emergency procedures and the maintenance of safety equipment, policies and procedures that comply with established state and/or national guidelines. Candidates ensure safe science activities appropriate for the abilities of all students.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficient	(3)	Exe	Score		
5(k) The teacher designs and demonstrates activities in a P- 12 classroom that demonstrate ethical decision-making with respect to the treatment of all living organisms in and out of the classroom. They emphasize safe, humane, and ethical treatment of animals and comply with the legal restrictions on the collection, keeping, and use of living organisms.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	

HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
COMMENTS													
COMMENTS													



## Standard 6: Assessment

The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

	Potential Sources of Evidence	
Lesson Plan	Classroom Observation	Pre/Post Observation Conference

#### **RATINGS**

	NATINOS
Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.
(1)	Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits insufficient evidence of attainment of concepts and practice.
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the
	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits
	sufficient evidence of attainment of concepts and practice.
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits superlative evidence of attainment of concepts and practice.

Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficien	t (3)	Exe	Score		
6(a) The teacher collects, organizes, analyzes, and reflects on diagnostic, formative and summative evidence of a change in mental functioning demonstrating that scientific knowledge is gained and/or corrected.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(b) The teacher plans fair and equitable assessment strategies to analyze student learning and to evaluate if the learning goals are met. Assessment strategies are designed to continuously evaluate preconceptions and ideas that students hold and the understandings that students have formulated.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(c) The teacher works independently and collaboratively to examine test and other performance data to understand each learner's progress and to guide planning.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(d) The teacher engages learners in understanding and identifying quality work and provides them with effective descriptive feedback to guide their progress toward that work.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(e) The teacher engages learners in multiple ways of demonstrating knowledge and skill as part of the assessment process.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(f) The teacher models and structures processes that guide learners in examining their own thinking and learning as well as the performance of others.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(g) The teacher effectively uses multiple and appropriate types of assessment data to identify each student's learning needs and to develop differentiated learning experiences.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(h) The teacher prepares all learners for the demands of particular assessment formats and makes appropriate accommodations in assessments or testing conditions, especially for learners with disabilities and language learning needs.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(i) The teacher continually seeks appropriate ways to employ technology to support assessment practice both to engage learners more fully and to assess and address learner needs.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
6(j) The teacher provides data to show that P-12 students are able to distinguish science from non-science, understands the evolution and practice of science as a human endeavor, and critically analyzes assertions made in the name of science.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	



# Standard 7: Planning for Instruction

The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners, community context, and available resources.

	Potential Sources of Evidence	
Lesson Plan	Classroom Observation	Pre/Post Observation Conference

#### **RATINGS**

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Limited (1)	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.  Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.  Exhibits insufficient evidence of attainment of concepts and practice.
Developing (2)	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.  Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient (3)	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.  Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits sufficient evidence of attainment of concepts and practice.
Exemplary (4)	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.  Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.  Exhibits superlative evidence of attainment of concepts and practice.

Indicator Description	NA	Limi	ted (1)	Dev	elopin	q (2)	Pro	oficient	(3)	Exe	Score		
7(a) The teacher shows an understanding of state and	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
national curriculum standards and their impact on the content knowledge necessary for teaching P-12 students.													
7(b) The teacher plans how to achieve each student's	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
learning goals, choosing appropriate strategies and accommodations, resources, and materials to differentiate													
instruction for individuals and groups of learners.													
7(c) The teacher develops lesson plans that include active	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
inquiry lessons where students collect and interpret data using applicable science-specific technology in order to													
develop concepts, understand scientific processes,													
relationships and natural patterns from empirical													
experiences. These plans provide for equitable achievement of science literacy for all students.													
7(d) The teacher plans for instruction based on formative	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	<u></u> 4+	
and summative assessment data, prior learner knowledge, and learner interest.													
7(e) The teacher plans collaboratively with professionals	□NA	□1	□1+	□2-	□2	2+	□3-	□3	□3+	□4-			
who have specialized expertise (e.g., special educators,									_,				
related service providers, language learning specialists, librarians, media specialists) to design and jointly deliver as													
appropriate learning experiences to meet unique learning													
needs.													ļ
7(f) The teacher evaluates plans in relation to short- and long-range goals and systematically adjusts plans to meet	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
each student's learning needs and enhance learning.													
7(g) The teacher uses a variety of strategies that	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
demonstrate the candidates' knowledge and understanding of how to select the appropriate teaching and learning													
activities – including laboratory or field settings and													
applicable instruments and/or technology- to allow access													
so that all students learn. These strategies are inclusive and motivating for all students.													
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	4-	□4		



COMMENTS	



## Standard 8: Instructional Strategies

The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, to build skills to apply knowledge in meaningful ways, to identify and reduce biases and prejudices, to investigate how implicit cultural assumptions, frames of reference, biases, and perspectives influence the ways in which knowledge is constructed within a discipline.

	Potential Sources of Evidence								
• L	esson Plan • Classroom Observation • Pre/Post Observation Conference								
	DATINGS								
	RATINGS								
Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.								
(1)									
	Exhibits insufficient evidence of attainment of concepts and practice.								
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.								
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the								
` '	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.								
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.								
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits								
. ,	sufficient evidence of attainment of concepts and practice.								
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.								
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.								
	Exhibits superlative evidence of attainment of concepts and practice.								

						(5)					-		
Indicator Description	NA	Limi	ted (1)	Dev	elopin	g (2)	Pro	oficient	t (3)	Exe	emplar	y (4)	Score
8(a) The teacher uses appropriate strategies and resources to adapt instruction to the needs of individuals and groups of learners.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(b) The teacher continuously monitors student learning, engages learners in assessing their progress, and adjusts instruction in response to student learning needs.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(c) The teacher collaborates with learners to design and implement relevant learning experiences, identify their strengths, and access family and community resources to develop their areas of interest.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(d) The teacher varies his/her role in the instructional process (e.g., instructor, facilitator, coach, audience) in relation to the content and purposes of instruction and the needs of learners.	□NA	□1	□1+ 	□2-	□2	□2+ 	□3-	□3	□3+	□4-	□4	□4+ 	
8(e) The teacher provides multiple models and representations of concepts and skills with opportunities for learners to demonstrate their knowledge through a variety of products and performances.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(f) The teacher engages all learners in developing higher order questioning skills and metacognitive processes.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(g) The teacher engages learners in using a range of learning skills and technology tools to access, interpret, evaluate, and apply information.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(h) The teacher uses a variety of instructional strategies to support and expand learners' communication through speaking, listening, reading, writing, and other modes.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+ 	
8(i) The teacher asks questions to stimulate discussion that serves different purposes (e.g., probing for learner understanding, helping learners articulate their ideas and thinking processes, stimulating curiosity, and helping learners to question).	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
8(j) The teacher designs instruction and assessment strategies that confront and address naïve concepts/preconceptions.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	$\square$ NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	



# Standard 9: Professional Learning and Ethical Practice

The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Potential Sources of Evidence							
Lesson Plan	Pre/Post Observation Conference						

#### **RATINGS**

Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.
(1)	Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits insufficient evidence of attainment of concepts and practice.
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the
	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits
	sufficient evidence of attainment of concepts and practice.
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.
	Exhibits superlative evidence of attainment of concepts and practice.

Indicator Description	NA	Limi	ted (1)	Dev	Developing (2)		Proficient (3)			Exemplary (4)			Score
9(a) The teacher engages in professional development opportunities such as conferences, research opportunities, or projects within their community.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
9(b) The teacher engages in meaningful and appropriate professional learning experiences aligned with his/her own needs and the needs of the learners, school, and system.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
9(c) Independently and in collaboration with colleagues, the teacher uses a variety of data (e.g., systematic observation, information about learners, research) to evaluate the outcomes of teaching and learning and to adapt planning and practice.	□NA	□1	⊠1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
9(d) The teacher actively seeks professional, community, and technological resources, within and outside the school, as supports for analysis, reflection, and problem-solving.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
9(e) The teacher reflects on his/her personal biases and accesses resources to deepen his/her own understanding of cultural, ethnic, gender, and learning differences to build stronger relationships and create more relevant learning experiences.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
9(f) The teacher advocates, models, and teaches safe, legal, and ethical use of information and technology including appropriate documentation of sources and respect for others in the use of social media.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	



## Standard 10: Leadership and Collaboration

The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning and to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, to contribute to a school culture that promotes equity, and to advance the profession.

Potential Sources of Evidence							
• L	esson Plan • Pre/Post Observation Conference						
	RATINGS						
Limited	Formative: Demonstrates minimal or no trajectory toward meeting standard on the observed lesson; Exhibits minimal evidence of attainment of concepts and practice.						
(1)	(1) Summative: Insufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.						
	Exhibits insufficient evidence of attainment of concepts and practice.						
Developing	Formative: Demonstrates trajectory toward meeting standard on the observed lesson; Exhibits some evidence of attainment of concepts and practice.						
(2)	Summative: Although trajectory toward meeting standard is demonstrated, insufficient evidence has been presented during the course of the internship to indicate that the						
, ,	intern is capable of meeting the standard consistently. Exhibits insufficient evidence of attainment of concepts and practice.						
Proficient	Formative: Demonstrates that standard is met on the observed lesson. Exhibits sufficient evidence of attainment of concepts and practice.						
(3)	Summative: Sufficient evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently. Exhibits						
, ,	sufficient evidence of attainment of concepts and practice.						
Exemplary	Formative: Demonstrates that standard is exceeded on the observed lesson; Exhibits in-depth evidence of attainment of concepts and practice.						
(4)	Summative: Superlative evidence has been presented during the course of the internship to indicate that the intern is capable of meeting the standard consistently.						
. ,	Exhibits superlative evidence of attainment of concepts and practice.						

Indicator Description	NA	Limi	ited (1)	Dev	Developing (2)		Proficient (3)			Exemplary (4)			Score
10(a) The teacher takes an active role on the instructional team, giving and receiving feedback on practice, examining learner work, analyzing data from multiple sources, and sharing responsibility for decision making and accountability for each student's learning.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(b) The teacher works with other school professionals to plan and jointly facilitate learning on how to meet diverse needs of learners.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(c) The teacher engages collaboratively in the school- wide effort to build a shared vision and supportive culture, identify common goals, and monitor and evaluate progress toward those goals.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(d) The teacher works collaboratively with learners and their families to establish mutual expectations and ongoing communication to support learner development and achievement.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(e) Working with school colleagues, the teacher builds ongoing connections with community resources to enhance student learning and wellbeing.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(f) The teacher engages in professional learning, contributes to the knowledge and skill of others, and works collaboratively to advance professional practice.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(g) The teacher uses technological tools and a variety of communication strategies to build local and global learning communities that engage learners, families, and colleagues.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(h) The teacher uses and generates meaningful research on education issues and policies.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(i) The teacher seeks appropriate opportunities to model effective practice for colleagues, to lead professional learning activities, and to serve in other leadership roles.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(j) The teacher advocates to meet the needs of learners, to strengthen the learning environment, and to enact system change.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
10(k) The teacher takes on leadership roles at the school, district, state, and/or national level and advocates for learners, the school, the community, and the profession.	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	
HOLISTIC SCORING OF STANDARD	□NA	□1	□1+	□2-	□2	□2+	□3-	□3	□3+	□4-	□4	□4+	



COMMENTS	