New York State Teaching Standards and Elements

Standard 4: Learning Environment

- 4.1 Creates a mutually respectful, safe, and supportive learning environment that is inclusive of every student
- 4.2 Creates an intellectually challenging and stimulating learning environment
- 4.3 Manages the learning environment for effective operation of the classroom
- 4.4 Organize and utilize available resources [e.g. physical space, time, people, technology] to create a safe and productive learning environment

Standard 1: Knowledge of Students and Student Learning

- 1.1 Knowledge of child and adolescent development, including students' cognitive, language, social, emotional, and physical developmental levels
- 1.2 Knowledge of current, research-based knowledge of learning and language acquisition theories and processes
- 1.3 Knowledge of and responsive to diverse learning needs, and interests, and experiences of all students
- 1.4 Knowledge of individual students from students, families, guardians, and/or caregivers to enhance student learning
- 1.5 Knowledge of and responsive to the economic, social, cultural, linguistic, family and community factors that influences their students' learning
- 1.6 Knowledge and understanding of technological and information literacy and how they affect student learning

Standard 5: Assessment for Student Learning

- 5.1 Design, adapt, select, and use a range of assessment tools and processes to measure and document student learning and growth
- 5.2 Understand, analyze, interpret, and use assessment data to monitor student progress and to plan and differentiate instruction
- 5.3 Communicate information about various components of the assessment system
- 5.4 Reflect upon and evaluate the effectiveness of their comprehensive assessment system to adjust assessment and plan instruction accordingly
- 5.5 Prepare students to understand the format and directions of assessment used and the criteria by which the students will be evaluated

Standard 2: Knowledge of Content and Instructional Planning

- 2.1 Knowledge of the content they teach, including relationships among central concepts, tools of inquiry, and structures and current developments within their discipline[s]
- 2.2 Teachers understand how to connect concepts across disciplines and engage learners in critical and innovative thinking and collaborative problem solving related to real world contexts
- 2.3 Uses a broad range of instructional strategies to make subject matter accessible
- 2.4 Establishes goals and expectations for all students that are aligned with learning standards and allow for multiple pathways to achievement
- 2.5 Designs relevant instruction that connects students' prior understanding and experiences to new knowledge
- 2.6 Evaluate and utilize curricular material

Standard 6: Professional Responsibilities and Collaboration

- 6.1 Uphold professional standards of practice
- 6.2 Engage and collaborate with colleagues and the community to develop and sustain a common culture that supports high expectations for student learning
- 6.3 Communicate and collaborate with families, guardians, and caregivers to enhance student development and success
- 6.4 Manage and perform non-instructional duties in accordance with school district guidelines or other applicable expectations
- 6.5 Understand and comply with relevant laws and policies as related to students' rights and teachers' responsibilities

Standard 3: Instructional Practice

- 3.1 Uses research-based practices and evidence of student learning to provide developmentally appropriate and standards-driven instruction that motivates and engages students in learning
- 3.2 Communicate clearly and accurately with student to maximize their understanding and learning
- 3.3 Set high expectations and create challenging learning experiences for students
- 3.4 Explores and uses a variety of instructional approaches, resources, and technologies to meet diverse learning needs, engage students and promote achievement
- 3.5 Engage students in the development of multi-disciplinary skills, such as communication, collaboration, critical thinking and use of technology
- 3.6 Monitors and assesses student progress, seeks and provides feedback, and adapts instruction to all student needs

Standard 7: Professional Growth

- 7.1 Reflect on their practice to improve instructional effectiveness and guide professional growth 7.2 Set goals for and engage in ongoing professional development needed to continuously im-
- prove teaching competencies
- 7.3 Communicate and collaborate with students colleagues, other professionals, and the community to improve practice
- 7.4 Remain Current in their knowledge of content and pedagogy by utilizing professional resources.