

## **General Professional Learning Content Areas for all Teachers**

**Artificial Intelligence for Educators:** Explores ways to equip educators with the knowledge and skills of AI technology and how its applicable to students and instruction.

**Arts Integration:** Explores ways to incorporate visual arts, music, drama, and dance into core academic subjects to enhance creativity, expression, and interdisciplinary connections.

**Assessment Techniques:** Covers various formative and summative assessment methods, including authentic assessment, performance tasks, and rubric development.

**Career and College Readiness:** Provides guidance on preparing students for post-secondary education and careers through career exploration, skill development, and transition planning.

**Community-Based Learning and Service-Learning:** Engages students in meaningful community service projects and partnerships to address real-world issues and cultivate civic responsibility and empathy.

**Cooperative and/or Collaborative Learning Strategies:** Examines learning structures, peer teaching, and group dynamics to enhance student engagement and achievement.

**Critical Thinking and Problem-Solving Skills:** Focuses on strategies for developing students' ability to analyze, evaluate, and synthesize information to solve complex problems.

**Cultural Competency and Equity:** Addresses strategies for creating culturally responsive classrooms and promoting equity and inclusion for all students.

**Curriculum and Student Standards:** Includes understanding of what it looks and sounds like for students to meet standards, curriculum mapping, understanding of curricular resources, content integration, assessment, and differentiation.

**Data-Informed Practices:** Teaches educators how to collect, analyze, and use data effectively to inform instructional planning, monitor student progress, and drive continuous improvement.

**Differentiation Strategies:** Explores methods for tailoring instruction to meet the individual learning needs, interests, and readiness levels of students.

**Educational Leadership and Teacher Leadership:** Offers professional development opportunities for aspiring and current educational leaders to develop skills in instructional leadership, mentoring, andragogy, and collaboration.

**English Language Acquisition (EL):** Addresses strategies for supporting English language learners in acquiring language proficiency across content areas.

**Environmental Education and Sustainability:** Addresses the importance of environmental stewardship, sustainability principles, and ecological literacy in curriculum and instruction.

**Experiential Education:** Emphasizes hands-on learning experiences to foster students' curiosity, resilience, and connection to content.

**Family and Community Engagement:** Provides strategies for building positive partnerships with families and community stakeholders to support student success.

**Gifted and Talented Education (GATE):** Focuses on recognizing and challenging the unique academic and socio-emotional needs of gifted students.

**Global Citizenship Education:** Explores concepts of global interconnectedness, cultural awareness, and social responsibility to prepare students to thrive in a diverse and interdependent world.

**Health and Wellness Education:** Addresses the critical importance of mental health alongside physical well-being in students' overall development.

**Inquiry-Based Learning:** Explores methods for promoting inquiry, curiosity, and student-led investigation to deepen understanding and promote lifelong learning skills.

**Legal and Ethical Considerations in Education:** Covers relevant laws, policies, and ethical standards related to teaching, student privacy, and professional conduct.

**Literacy:** Explores evidence-based practices for teaching reading, writing, speaking, and listening skills across ALL K-12 grade levels and content areas/disciplines.

**Media Literacy and Digital Citizenship:** Equips students with the skills to critically evaluate and responsibly use digital media, information, and technology tools in an increasingly digitized society.

**Multi-Tiered Systems of Support (MTSS):** Explores the framework for providing academic and behavioral interventions at varying levels of intensity to meet the diverse needs of all students.

**Pedagogy:** Is the cornerstone for effective teaching practice, equipping educators with essential skills and knowledge to facilitate meaningful learning experiences for their students. It covers a comprehensive range of foundational teaching strategies, including, but not limited to: teaching strategies, instructional design, classroom management, effective communication techniques, assessment, feedback, building relationships, and student engagement.

**Professional Learning Communities (PLCs):** Guides teachers in collaborative inquiry, data analysis, and reflective practices to improve teaching and learning outcomes.

**Project-Based Learning (PBL):** Explores the principles and implementation of PBL, including designing authentic, inquiry-based learning experiences that foster critical thinking and problem-solving skills.

**Social-Emotional Learning (SEL):** Focuses on fostering students' self-awareness, self-management, social awareness, relationship skills, and responsible decision-making.

**Special Education Practices:** Provides understanding of inclusive education principles, individualized education plans (IEPs), accommodations and modifications, differentiation, behavioral supports for students with disabilities as well as collaboration and advocacy for working with special education teams, support staff, parents, and community agencies

**STEM Education** (Science, Technology, Engineering, and Mathematics): Provides strategies for integrating interdisciplinary STEM concepts and practices into the curriculum to promote inquiry, innovation, and real-world application.

**Technology Integration in Education:** Explores ways to leverage educational technology tools to enhance teaching, learning, and assessment practices.

**Trauma-Informed Practices:** Focuses on understanding trauma's impact on students and how to create safe, supportive learning environments that promote resilience and healing.