

DIRECTOR: LEARNING DESIGN, DIFFERENTIATION, & AI INTEGRATION**DEFINITION:**

Under the general direction of the Executive Director of Curriculum and Instruction, the Director will lead districtwide efforts in learning design and differentiation to improve outcomes for all students. This role also includes leadership for curriculum-focused artificial intelligence (AI) integration, evidence-based classroom management practices, and the development of innovative teaching strategies that support both advanced learners and diverse student populations. The Director will oversee the implementation of California Standards and Frameworks for Advanced Learners K–12, Gifted and Talented Education (GATE), and the Alternative Program for Academically Advanced Students (APAAS) in grades 4–6. Responsibilities include designing and delivering professional learning, guiding curriculum and instructional practices, and fostering a culture of responsible, ethical, and effective AI integration.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Learning Design & Classroom Practices

- Support districtwide classroom management practices grounded in evidence-based strategies.
- Support teachers in designing engaging, inclusive, and future-ready learning environments.
- Supervise the Coordinator of Professional Learning.
- Assist in the development of districtwide culture and climate plans.
- Provide oversight for Community Support Specialists.

Advanced Learning & Differentiation

- Coordinate the implementation of CA Standards and Frameworks for advanced learners, including GATE, APAAS, Honors, and Advanced Placement programs.
- Develop, implement, and evaluate curriculum and instruction for advanced and diverse learners.
- Align advanced learning supports with MTSS and other district initiatives to ensure coherence.
- Attend off-site advanced learning training provided by educational groups to stay current on educational trends in GATE, Honors and Advanced Placement and other programs supporting advanced learners.
- Serve as GATE liaison to the Community Advisory Committee for Gifted and Talented Education (CAC-GATE).
- Conduct regular meetings with CAC-GATE Executive Board
- Conduct parent meetings for all GATE/APAAS parents (CAC-GATE).

Artificial Intelligence Integration

- Partner with the Educational Technology Department to ensure AI tools and platforms are implemented effectively and aligned to district infrastructure, privacy, and security standards.
- Collaborate with content leaders to embed AI applications into lesson design, assessment practices, and personalized learning models.
- Monitor emerging AI research and innovations in education to guide curriculum adjustments and professional learning needs.
- Other duties as assigned

QUALIFICATIONS GUIDE**Knowledge of:**

- Current research in advanced learning, AI in education, classroom management, and innovative pedagogy.
- Instructional strategies for diverse learners, including differentiation, culturally responsive teaching, and technology-enhanced learning.
- Ethical, legal, and equity considerations in AI use.

- Applicable state and federal education laws, regulations, and compliance requirements.

Ability to:

- Communicate and collaborate effectively with diverse audiences.
- Promote flexibility and resiliency through thinking critically and creatively
- Model IUSD core values of integrity, trust, collaboration, empowerment, and learning.
- Lead organizational change in instructional practice and technology integration.
- Analyze complex situations and develop balanced, actionable solutions.

EDUCATION/EXPERIENCE:

A Master's degree from an accredited college or university is preferred.

LICENSES AND OTHER REQUIREMENTS:

- Valid California teaching or other related Services credential
- California Administrative Services or other related Services credential
- Valid California Class C driver's license
- Five years of successful certificated teaching experience

PHYSICAL DEMANDS:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit and talk or hear. The employee is occasionally required to walk.

Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The noise level in the work environment is usually moderate.

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