



Professional Learning Specialist: Mathematics

Job Description

Under the supervision of the Director of the Educator's Professional Implementation Center (EPIC), the Professional Learning Specialist for Mathematics supports the organization's teaching and learning portfolio in three primary areas: professional learning systems, leadership development, and curriculum-based implementation support. This role focuses on high-quality mathematics instruction, HQIR implementation, and the integration of EPIC's professional learning and coaching model across partner districts and states. The specialist supports relationships with clients and provides technical assistance to decision-makers, principals, coaches, and other stakeholders involved in mathematics teaching and learning.

The Professional Learning Specialist reports to the EPIC Director.

Qualifications:

1. Minimum of 5 years of teaching experience
2. Preferred 5 years of experience in instructional coaching, mathematics leadership development, and/or curriculum-based professional learning aligned to high-quality instructional resources (HQIR)
3. Successful experience implementing highly effective mathematics instruction aligned to standards-based practices and mathematical learning progressions
4. Successful experience implementing curriculum-based coaching and support, including facilitating professional learning cycles, lesson internalization, and use of HQIR to improve instructional practice and student outcomes
5. Valid KY teaching certificate

Knowledge and Abilities:

1. Knowledge of child development, emerging issues in mathematics education, and effective mathematics teaching and learning across the PreK-12 continuum, including numeracy development and mathematical reasoning.
2. Experience designing and facilitating transformative professional learning experiences for adults, including curriculum-based and job-embedded professional learning.
3. Extensive mathematics content expertise to create resonant training materials,

conceptualize meaningful and engaging learning experiences, and facilitate mathematics-focused training and coaching sessions.

4. Demonstrated ability to integrate emerging research in brain development, cognition, and social-emotional health and wellness into professional learning.
5. Ability to execute sound decision-making authority in alignment with GRREC's organizational mission.
6. Creativity and a high degree of initiative to design and implement innovative solutions to complex challenges.
7. Excellent writing, presentation, and communication skills.
8. Excellent organizational and time-management skills with the ability to manage multiple projects, partner relationships, and deliverables across districts and initiatives.
9. Strong interpersonal skills with the ability to promote positive public relations with state, regional, district, and partners.

Annual Contract: 220 days

Reports to: CEO or Designee

Salary: Based on rank and experience in accordance with GRREC's Salary Schedule

Evaluations: Performed annually by the CEO or Designee

Responsibilities:

1. Is immersed in the application of adult learning, implementation science, and current research and practice in mathematics education.
2. Supports EPIC's project development, implementation, and communications work, and promotes the organization's mission and growth.
3. Collaborates with education partners (teachers, coaches, and leaders) to strengthen mathematics instruction through curriculum-based professional learning, coaching, and implementation support.
4. Researches and designs mathematics-focused professional learning, tools, and implementation supports aligned to HQIR, Effective Math Teaching Practices, Standards for Mathematical Practice, and district priorities.
5. Travels to facilitate professional learning, coaching cycles, learning walks, and leadership support for mathematics initiatives and EPIC projects, as well as for personal professional growth.
6. Assists with project coordination tasks including partner communication, mapping project timelines and deliverables, supporting multi-year initiatives (such as Numeracy Alliance), and maintaining documentation and records.
7. Collaborates with colleagues on cross-cutting activities including proposal development, mathematics initiative design, brand building, and thought leadership
8. Supports the organization's overall mission by participating in and taking leadership

when requested for team meetings, professional learning opportunities, retreats, and other organization-wide events.

9. Supports team members and colleagues by providing feedback, collaborating on work products and processes, and making contributions wherever possible to the overall growth and success of the EPIC team.
10. Supports regional and statewide mathematics initiatives and networks aligned to EPIC's strategic priorities.
11. Perform other duties as assigned.