



District 308

<b>Job Title</b>	STEAM Coordinator
<b>Location</b>	District Office
<b>Division/Department</b>	Learning and Innovation
<b>Reports to</b>	Director of STEAM
<b>Level</b>	Early Childhood -Grade 12
<b>Work year</b>	Full-time
<b>General Description*</b>	<p>The STEAM Coordinator will support the Director of STEAM in advancing STEAM (Science, Technology, Engineering, Arts, and Mathematics) education within our Early Child-Grade 12 district. This role involves assisting with the implementation of innovative teaching methodologies, aligning curriculum with Next Generation Science Standards (NGSS), Fine Arts Standards, and Common Core math standards, and supporting Multi-Tiered Systems of Support (MTSS). In addition, the Coordinator develops and implements specialized programs and curricula, supports and evaluates gifted students, and provides resources and professional development to enhance their educational experience will work to integrate personalized learning approaches, culturally responsive teaching practices, and social-emotional learning into the STEAM curriculum.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>● <b>Strategic Planning and Vision:</b> <ul style="list-style-type: none"> <li>○ Assist the Director in developing and implementing a comprehensive vision and strategic plan for STEAM education that aligns with district goals, educational standards, and the Department of Learning and Innovation.</li> </ul> </li> <li>● <b>Instructional Support:</b> <ul style="list-style-type: none"> <li>○ Provide support to Science, Fine Arts, and Math teachers in designing, implementing, and assessing innovative teaching strategies that promote personalized learning and student-centered instruction.</li> <li>○ Ensure alignment of curriculum, instruction, and assessments with NGSS, Fine Arts, and Common Core math standards, incorporating interdisciplinary approaches to STEAM education.</li> <li>○ Provide training and resources for teachers on best practices for teaching gifted students.</li> </ul> </li> <li>● <b>Culturally Responsive Practices:</b></li> </ul>

	<ul style="list-style-type: none"> <li>○ Collaborate with building leaders, instructional coaches, and district leaders to integrate culturally responsive teaching practices into the STEAM curriculum.</li> <li>● <b>Equity and Access:</b> <ul style="list-style-type: none"> <li>○ Lead efforts to ensure equitable access and opportunities for all students, including those from diverse cultural and linguistic backgrounds.</li> </ul> </li> <li>● <b>Professional Development:</b> <ul style="list-style-type: none"> <li>○ Provide professional development opportunities and ongoing coaching to teachers to enhance their effectiveness in delivering high-quality, culturally responsive instruction and supporting social-emotional learning within STEAM disciplines.</li> </ul> </li> <li>● <b>Student Support and Well-being:</b> <ul style="list-style-type: none"> <li>○ Collaborate with school administrators and counselors to develop and implement initiatives that support students' social-emotional well-being within the context of STEAM education.</li> <li>○ Collaborate with teachers, administrators, and parents to support the needs of gifted students.</li> </ul> </li> <li>● <b>Research and Trends:</b> <ul style="list-style-type: none"> <li>○ Stay informed about research-based practices, emerging technologies, and industry trends in STEAM and MTSS.</li> </ul> </li> <li>● <b>Data Analysis and Improvement:</b> <ul style="list-style-type: none"> <li>○ Analyze data and assessment results to monitor student progress, identify areas for improvement, and inform instructional decision-making within STEAM disciplines.</li> <li>○ Identify gifted students through standardized tests, teacher recommendations, and performance assessments.</li> </ul> </li> <li>● <b>Partnerships and Community Engagement:</b> <ul style="list-style-type: none"> <li>○ Foster partnerships with industry professionals, higher education institutions, community organizations, and other stakeholders to enrich STEAM education experiences and opportunities for students.</li> <li>○ Develop a system for continuous feedback from students, teachers, and parents to ensure the programs meet the evolving needs of gifted learners.</li> </ul> </li> <li>● <b>MTSS Implementation:</b> <ul style="list-style-type: none"> <li>○ Coordinate the implementation of a multi-tiered system of supports (MTSS) to address students' academic, behavioral, and social-emotional needs, including the identification and intervention of marginalized students.</li> </ul> </li> <li>● <b>Evaluation and Monitoring:</b> <ul style="list-style-type: none"> <li>○ Monitor and evaluate the effectiveness of STEAM and MTSS initiatives through data collection, analysis, and</li> </ul> </li> </ul>
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	<p>progress monitoring.</p> <ul style="list-style-type: none"><li>● <b>Liaison and Advocacy:</b><ul style="list-style-type: none"><li>○ Serve as a liaison between the Science, Fine Arts, and Math departments and district leadership, advocating for resources, support, and initiatives that benefit students and educators.</li></ul></li></ul>
Work Experience Requirements	<ul style="list-style-type: none"><li>● Bachelor's degree in a STEAM-related field; a Master's degree in Educational Leadership, STEAM, or a related field is preferred.</li><li>● Valid teaching certification; administrative licensure is required.</li><li>● Minimum of 3 years of teaching experience in Science, Fine Arts, Math, or STEAM education.</li><li>● Demonstrated experience in curriculum development, instructional coaching, or educational administration within the context of STEAM education.</li><li>● Strong knowledge of NGSS, Fine Arts or Common Core math standards <a href="#">Culturally Responsive Teaching Standards</a>, <a href="#">ISTE Coaching Standards</a>, Universal Design of Learning, and <a href="#">Social Emotional Learning Standards</a></li><li>● Excellent communication, collaboration, and interpersonal skills.</li><li>● Ability to analyze data, make data-driven decisions and monitor progress toward goals.</li><li>● Commitment to equity, diversity, and inclusion in education.</li><li>● Flexibility, adaptability, and a growth mindset.</li><li>● Experience working in a diverse, multicultural educational environment is preferred.</li></ul> <p><b>Key Competencies:</b></p> <ul style="list-style-type: none"><li>● Student-Centered Approach to Instruction</li><li>● Evidence of oral and written communication skills</li><li>● Strong understanding of culturally responsive teaching practices</li><li>● Ability to foster collaborative partnerships and engage with community stakeholders</li><li>● Proficiency in data analysis and application for continuous improvement</li><li>● Commitment to ongoing professional development and learning</li></ul>