

Job Title: Digital Instructional Systems Coordinator Exemption Status/Test: Exempt/Administrator

in an Educational Establishment

Reports to: Director of Curriculum & Instruction and

Director of Professional Development

Date Revised: May 27, 2015

Dept. /School: Organizational Learning

Primary Purpose:

Coordinate the effective operations, data uploads and system access of Curriculum and Instruction digital platforms to ensure stable operations for students, teachers, instructional and district leaders.

Qualifications:

Education/Certification:

Bachelor's degree Master's degree in relevant educational field Valid Texas teacher certification

Special Knowledge/Skills:

In-depth knowledge of digital instructional ecosystems operations and maintenance protocols

Experience as a systems operator for software and digital ecosystems

Excellent understanding of data uploads processes for instructional management systems

Ability to collaborate with a variety of leaders and stakeholders for the successful administration and interoperability of instructional systems

Working knowledge of authentication processes for digital platforms

Deep understanding of infrastructure (including user hardware) requirements for the effective utilization of digital platforms across large organizations

Demonstrated strong organizational, communications, public relations, and interpersonal skills required to achieve the goals of the position

Highly proficient in verbal and written language

Working knowledge of student privacy laws including FERPA

Demonstrated interpersonal and collaborative skills for creating and adding value in a high stakes, fast-paced environment

Demonstrated ability to evaluate program effectiveness and instructional materials

Detail-oriented, high-energy leader who can motivate others to reach goals

Experience:

Five years of teaching experience

Experience as a system operator of digital platforms

Experience formatting data for uploads via sftp

Major Responsibilities and Duties:

Program Management

- 1. Maintain the integrity of instructional systems with fidelity and consistency.
- 2. Maintain inventory of curriculum and instruction digital systems available, usage analytics and patterns.

- 3. Coordinate with the appropriate stakeholders the maintenance of authentication user data based on new instructional hires throughout the school year.
- 4. Prepare data with fidelity and integrity and coordinate with external vendors the upload of data files in a timely manner based on Curriculum and Instruction needs.
- 5. Maintain the operations of curriculum and instruction digital platforms as the systems administrator.
- 6. Collaborate with curriculum and instruction, professional development and technology leaders to ensure that the acquisition of new digital platforms align with GISD infrastructure capabilities.
- 7. Collaborate with technology leaders to ensure GISD computing hardware is capable of running digital instructional platforms.
- 8. Collaborate with technology leaders to ensure software updates are ran on a timely manner for the effective utilization of digital instructional platforms.
- 9. Monitor performance of digital instructional platforms based on usage, infrastructure and hardware capabilities.
- 10. Other duties as assigned.

Supervisory Responsibilities:

None currently.

Mental Demands/Physical Demands/Environmental Factors

Tools/Equipment Used: Standard office equipment including personal computer and devices with peripherals; technologies for the adult and student classroom

Posture: Prolonged sitting; occasional bending/stooping, pushing/pulling, and twisting

Motion: Repetitive hand motions, frequent keyboarding and use of mouse; occasional reaching

Lifting: Occasional light lifting and carrying (less than 15 pounds **Environment:** Frequent districtwide travel; occasional statewide travel

Mental Demands: Work with frequent interruptions; maintain emotional control under stress

This document describes the general purpose and responsibilities assigned to this job and is not an exhaustive list of all responsible and duties that may be assigned or skills that may be required.