



Job Title: Technology Digital Learning Facilitator

Exemption Status/Test: Exempt

Reports to: Digital Learning Coordinator

Date Revised: March 2021

Dept. /School: Teaching and Learning Development

Primary Purpose:

Design, develop, and maintain content for virtual and face-to-face learning environments to support district technology integration goals. The Digital Learning Facilitator utilizes technical and instructional knowledge to support the creation of a district-wide knowledge base for the meaningful utilization of technology tools in classrooms and learning environments. The Digital Learning Facilitator understands the use of digital platforms for learning, designs, facilitates and measures programs, as well as applies technical knowledge and skills to maintain, upload and back-up server-stored SCORM-compliant virtual learning objects. The Digital Learning Facilitator helps design systems of learning through the combination of LMS platforms and professional growth programs, such as 1:1 Ready Coaches, Digital Leadership cohort, Innovation in Instruction program, Canvas Champs, and other programs overseen by the Digital Learning Team. Additionally, the Digital Learning Facilitator collaborates with, advises administrators, regarding the design of staff development programs, develops training materials, coaches employees, and assesses the impact of training sessions on the implementation of technologies in the district.

Qualifications:

Education/Certification:

Valid Texas Teacher Certification
Master's degree in learning technologies, education, or related field
Google for Education Certified Trainer preferred
Valid Texas administrator/principal certification a plus

Experience:

Five (5) years of teaching experience (K-12)
Experience with online learning management environments
Experience designing blended learning experiences, preferred

Special Knowledge/Skills:

Knowledge of professional practices and developments, educational technologies, and research
Knowledge of strategies and materials for the education of adult learners
Ability to apply technical skills to create, upload and maintain SCORM-compliant course package learning objects with restrictive actions in HTML5 versions 1.2 and 2.0
Knowledge to manage activities/plugins configurations and tracking open-source LMS resources (Moodle and Canvas architecture)
Ability to collect, analyze, and interpret data utilizing advanced scripts/query functions to report findings related to the support of district-wide technology integration plans
Extensive knowledge in designing, creating, and facilitating learning experiences, district-wide implementation plans, and managing digital environments
Strong organizational, communication and interpersonal skills
Ability to collaborate and interact with a variety of stakeholders to support the implementation of learning technologies in the district
Ability to create, lead, manage, measure and continuously improve project implementations

Major Responsibilities and Duties:

Program Management

1. Collaborates with administrators, teachers, and other department members to determine current and future digital learning needs.
2. Keeps abreast of developments and research in the field of educational technology, instructional best practices, and organizational development.
3. Collaborates to design and implement engaging inquiry-based digital learning experiences on a multitude of platforms including but not limited to G-Suite, Windows, Apple, and Web 2.0 tools.
4. Establishes learning objectives and protocols for digital learning virtual and face-to-face sessions, and develops training plans and timelines.
5. Determines the most appropriate digital instructional methods; on-demand video based training, self-paced learning via a learning management system, and live training from a webinar platform.
6. Administers Canvas and Moodle LMS resources, end-users configurations, and virtual courses based on implementation and production cycles.
7. Uploads, updates and configures packages versions 1.2 and 2.0 based on Shareable Content Object Reference Model technical standards (SCORM).
8. Designs, creates, uploads and maintains high level interactive virtual content based on on-demand requirements with traceable end-user actions developed in a variety of software packages including but not limited to , Articulate 360, Storyline, and Rise.
9. Programs multimedia resources within the virtual learning open source-based environment as mandatory content based on conditional release parameters.
10. Understands server architecture to access, verify, and download system backups and configurations.
11. Manages virtual learning instances to maintain, and upgrade platform versions on an annual basis.
12. Maintains URL dynamic access for variety of learning objects under the Canvas and Moodle platform to facilitate the navigation of virtual learning resources by end-users.
13. Reviews technical guidelines, requirements and system configurations in collaboration with other technology department staff to map strategic timelines and processes for the deployment of digital hardware and software assets while ensuring platform compatibility.
14. Curates and develops appropriate training materials such as handouts, quick start guides, demonstration devices, multimedia and visual aids.
15. Markets upcoming digital learning initiatives and activities to encourage participation.
16. Schedules digital training sessions, develops registration procedures, maintains the district learning management system, and coordinates other practical elements involved with planning face-to-face and virtual digital learning opportunities.
17. Designs and facilitates digital staff development sessions to different levels of employees covering specific areas such as leadership development, instructional best practices, and professional learning initiatives.
18. Serves as a resource to other district departments and schools to support instructional leaders on campuses with developing digital learning programs, both face-to-face and virtually.
19. Serves as a resource to teachers, administrators, and other staff to identify and access professional literature, training materials, and learning opportunities.
20. Assists the Digital Learning Coordinator with overall operations of the departments; programs and services.

Budget and Inventory

21. Understands and collaborates to support systems for effective technology deployments.

Policy, Reports, and Law

22. Analyzes training agendas, training schedules, and evaluations to improve digital learning.

23. Maintains records in learning management systems for professional and/or paraprofessional credit classes.
24. Performs forecasts, monitors program progress and prepares periodic status reports that identify digital learning needs.

Supervisory Responsibilities:

None.

Mental Demands/Physical Demands/Environmental Factors

Tools/Equipment Used: Standard office equipment such as personal computers 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 district-wide 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.