

**CLARKSVILLE-MONTGOMERY COUNTY SCHOOL SYSTEM
CLARKSVILLE, TENNESSEE
Job Description**

Job Title: Building Data Analyst (Grant Position) **Department:** Instruction

Date: September 2019

Grade: Teacher Salary Schedule

Calendar: Teacher Calendar (200 day)

Reports To: Building Principal

Purpose of Job

The purpose of this job is to be responsible for the collection, analyses, facilitation and coordination of data for the school.

Essential Duties and Responsibilities

The following duties are normal for this job. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned.

Work with building staff towards a data driven process in which teachers use data more effectively in decision-making at all levels, from the building-level to classroom.

Create and maintain a data infrastructure for performance information and achievement results, and identify and implement opportunities to use technology to make data more accessible to internal and external users.

Oversee technical data analysis, ensuring appropriate techniques used and insight/interpretation is provided along with data.

Maximize dissemination of findings, ensuring that findings are disseminated using a variety of communications formats targeted to their audiences; prepare and present reports internally and externally.

Participate in grade level, content area, and collaborative planning meetings obtaining, analyzing, and providing relevant data in a meaningful format for teachers and administrators.

Utilizes Microsoft Word, Excel, Power Point, PowerSchool database, internet resources, learning information systems and e-mail to support data collection and dissemination needs. Inputs and evaluates data utilizing Excel Spreadsheet, statistical software, and assessment data-bases.

Assembles materials, composes, and types routine correspondence, reports, and other materials.

Provides a variety of routine data information to the teachers and leadership on request.

Additional Job Functions

Performs other duties as required.

Minimum Training and Experience Required to Perform Essential Job Functions

Master's Degree with five or more years of related experience required; or any equivalent combination of education, training and experience that provides the requisite knowledge, skills and abilities for this job. Knowledge of mathematics, statistics, curriculum, assessment, and educational research would be beneficial. Holds or is able to obtain a Tennessee Teacher's Certificate.

KNOWLEDGE OF JOB

Has general knowledge of the policies, procedures, and activities of the School System as they pertain to the performance of duties relating to the job of School Data Analyst. Has general knowledge of data analysis practices as necessary in the completion of daily responsibilities. Is able to effectively communicate and interact with supervisors, members of the general public and all other groups involved in the activities of the school. Is able to assemble information and make written reports and documents in a concise, clear, and effective manner. Has proficient organizational, human relations and technical skills. Is able to use independent judgment and work with little direct supervision when necessary. Has the ability to comprehend, interpret, and apply regulations, procedures and related information. Has comprehensive knowledge of the terminology, principles, and methods utilized within the school. Has the mathematical ability to handle required calculations. Is able to read, understand and interpret reports and related materials.

(ADA) MINIMUM QUALIFICATIONS OR STANDARDS REQUIRED TO PERFORM ESSENTIAL JOB FUNCTIONS

PHYSICAL REQUIREMENTS: Must be physically able to operate a variety of office machines and equipment. Must be able to use body members to work, move or carry objects or materials. Must be able to exert up to twenty pounds of force occasionally, and/or up to ten pounds of force frequently. Physical demand requirements are at levels of those for active work. Must be able to lift and/or carry weight of twenty to forty pounds.

DATA CONCEPTION: Requires the ability to compare and or judge the readily observable functional, technical, structural, or compositional characteristics (whether similar to or divergent from obvious standards) of data, people, or things.

INTERPERSONAL COMMUNICATION: Requires the ability of speaking and/or signaling people to convey or exchange financial and administrative information. This includes giving assignments and/or directions to co-workers or assistants.

LANGUAGE ABILITY: Requires the ability to read a variety of informational documentation, directions, instructions, and methods and procedures related to the job of Accountability, Research and Assessment Analyst. Requires the ability to write reports with proper format, punctuation, spelling and grammar, using all parts of speech. Requires the ability to speak with and before others with poise, voice control, and confidence using correct English and a well-modulated voice.

INTELLIGENCE: Requires the ability to learn and understand complex principles and techniques; to make independent judgments in absence of supervision; to acquire knowledge of topics related to the job of Accountability, Research and Assessment Analyst.

VERBAL APTITUDE: Requires the ability to record and deliver information to supervisors and officials; to explain procedures and policies; and to follow verbal and written instructions, guidelines and objectives.

NUMERICAL APTITUDE: Requires the ability to utilize mathematical formulas; add and subtract totals; multiply and divide; determine percentages; determine time and weight and utilize statistical inference.

FORM/SPATIAL APTITUDE: Requires the ability to inspect items for proper length, width, and shape, visually.

MOTOR COORDINATION: Requires the ability to coordinate hands and eyes in using automated office equipment and .

MANUAL DEXTERITY: Requires the ability to handle a variety of items, office equipment, control knobs, switches, etc.

COLOR DISCRIMINATION: Requires the ability to differentiate colors and shades of color.

INTERPERSONAL TEMPERAMENT: Requires the ability to deal with people (i.e. staff, supervisors, general public, and officials) beyond giving and receiving instructions such as in interpreting departmental policies and procedures. Must be adaptable to performing under considerable stress when confronted with an emergency.

PHYSICAL COMMUNICATION: Requires the ability to talk and/or hear: (talking - expressing or exchanging ideas by means of spoken words). (Hearing - perceiving nature of sounds by ear).

ATTENDANCE: A regular and dependable level of attendance is an essential function for this position.

The Clarksville-Montgomery County School System is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the school system may provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer. Signatures below indicate the receipt and review of this job description by the employee assigned to the job and the immediate supervisor.

Employee's Signature

Supervisor's Signature

Date

Date