JOB DESCRIPTION MANUAL

BOARD OF EDUCATION CLINTON TOWNSHIP

Instructional/Curriculum Non-Certified

Title: Data Manager

Qualifications: Minimum:

- 1. BSc/BA in computer science or relevant field
- Computer expertise and independence in applying programs such as:
 Microsoft Word/Excel/Outlook/PowerPoint/Publisher, Google Workspace
 (Docs/Sheets/Slides), NJSMART, Frontline, My Learning Plan, School
 Messenger, CDK, Source for Teachers/ESS, PowerSchool, AESOP, Applitrak,
 HIBster, social media platforms, various web sites and apps for event
 scheduling.
- 3. Excellent understanding of data administration and management functions (collection, analysis, distribution, etc.)
- 4. Familiarity with modern database and information system technologies
- 5. Familiarity with annual NJDOE and Federally mandated reports for public schools
- 6. An analytical mindset with problem-solving skills
- 7. Ability to maintain confidentiality and professionalism in dealing with district data, information systems and in interacting with staff, public, parents and Board Members.
- 8. Demonstrated organizational, communication and interpersonal skills.
- 9. Required criminal history background check and proof of U.S. citizenship or legal resident alien status.
- 10. Current residency in New Jersey, approved residency waiver or candidate agrees to obtain residency within one year of employment.

Certificate and Endorsement Requirements: None required

Reports To: Director of Special Projects

Supervises: Not applicable

Job Goal: Oversees and coordinates the activities associated with data management, data

submission and the activities of the technology department, and to perform duties assigned by the Director of Special Projects in a responsible and confidential manner so that the district can more efficiently serve students, staff,

Board Members, and citizens of the district.

Performance Responsibilities:

- 1. Work with building/district staff to collect, organize, validate, correct, format, and prepare staff and student data for mandatory reports
- 2. Upload all student and staff information for federal and state testing requirements
- 3. Collaborate with building and district administration to develop the most efficient use of district data systems
- 4. Work to optimize office practices to achieve best overall service to students and families
- 5. Train staff to ensure consistent data entry and reporting practices
- 6. Create and enforce policies for effective data management
- 7. Formulate techniques for quality data collection to ensure adequacy, accuracy and legitimacy of data
- 8. Devise and implement efficient and secure procedures for data handling and analysis with attention to all technical aspects
- 9. Establish rules and procedures for data sharing with administration, external stakeholders etc.
- 10. Monitor and support technical aspects of monthly Board of Education meetings, including but not limited to hosting, recording, quick troubleshooting and web posting of information.
- 11. Support others in the daily use of data systems and ensure adherence to legal and district standards
- 12. Assist with reports and data extraction when needed
- 13. Monitor and analyze information and data systems and evaluate their performance to discover ways of enhancing them (new technologies, upgrades etc.)
- 14. Ensure digital databases and archives are protected from security breaches and data losses
- 15. Troubleshoot data-related problems and authorize maintenance or modifications
- 16. Complete any task-related assignments as requested by the Superintendent of Schools.

Terms of Employment: Salary for a 12 month position (July 1 through June 30).

Annual Evaluation: Performance of this job will be evaluated annually in accordance with NJ

State law and the provisions of the board's policy on evaluations.

Approved by: Superintendent of Schools

Date: September 25, 2017

April 26, 2021 (Revised)

Account Code(s): 11.000.230.100.900.000 - 100%