DISTRICT SUPERVISOR OF SCIENCE, TECHNOLOGY & S.T.E.M. – GRADES 5-12

QUALIFICATIONS:

- 1. Supervisory Certification (minimum requirement)
- 2. MA in Administration (preferred)
- 3. Successful classroom teaching experience.

REPORTS TO: Director of Curriculum and Instruction

SUPERVISES: 5-12 Assigned Subject Area Staff

JOB GOAL:

To provide administrative supervision of curriculum and instruction (in assigned areas).

PERFORMANCE RESPONSIBLITIES:

- 1. Supervises the district's curriculum and instruction at the Grade 5-12 level in the areas of Science, Technology, and STEM (Science, Technology, Engineering, and Math).
- 2. Supervises the necessary Grade 5-12 curricular revisions to maintain state and national compliance.
- 3. Ensures the implementation of high-quality laboratory science experiences, including the ordering of necessary supplies and materials, for the Grade 5-12 Science classroom.
- 4. Leads the district's Technology / STEM programming to ensure alignment with best practices for cutting-edge technology education.
- 5. Supervises Grade 5-12 textbook (curricular resources) review and adoption.
- 6. Assist the Director of Curriculum and Instruction with yearly K-12 budget development (pertinent to assigned curricular areas).
- 7. Provides leadership and professional direction for Grades 5-12 administrative and instructional staff (where necessary).
- 8. Works collaboratively with Grades 5-12 building administration to maintain/implement continuity of instruction.
- 9. Attends necessary meetings (in and out of the district) pertinent to job description.
- 10. Works collaboratively with high school administration and guidance department when developing course criteria, writing course descriptions, and upcoming school year staffing.
- 11. Coordinates the criteria/placement of Grades 5-12 students (where necessary) pertinent to job description.
- 12. Designs/administers district-wide Benchmark assessments at the 5-12 level.
- 13. Analyzes test scores (local and state) to drive instructional/curricular decisions.
- 14. Meets with assigned subject area Grade 5-12 staff on a regular basis to promote departmental/district- wide horizontal and vertical articulation.

JOB DESCRIPTION

- 15. Works collaboratively with other administrative staff to ensure successful horizontal and vertical alignment of curriculum.
- 16. Observes assigned instructional Grade 5-12 staff using the district-approved evaluation model.
- 17. Assists in the interview process/selection of new Grade 5-12 staff using district's hiring process.
- 18. Researches and shares current trends and/or state department regulations pertinent to job description.
- 19. Maintains accurate records of individual Professional Development Plan (PDP).
- 20. Provides professional development where applicable to assigned staff.
- 21. Reviews and approves Student Growth Objectives (SGOs) for assigned staff.
- 22. Updates the Director of Curriculum and Instruction on a regular basis regarding assigned responsibilities.
- 23. Responsible for any other Grade 5-12 supervisory responsibilities as assigned by the Director of Curriculum and Instruction and/or Superintendent of Schools.

TERMS OF EMPLOYMENT:

Salary and work year to be determined by the Board of Education.

EVALUATION:

Performance of this job will be evaluated annually in accordance with State law, administrative code, and the provisions of the Board's policy on evaluation of certified staff.

LEGAL REFERENCES:

N.J.S.A. 18A:6-7.1	Criminal pupils; exception	history grounds	record; for	employee disqualifi		regular from	contact emplo	with yment;
N.J.S.A. 18A:6-10	Dismissal	and r	eduction	in com	pensatio	on of	persons	under
	tenure in p	ublic scho	ool system					
N.J.S.A. 18A:16-2	Physical examinations; requirement							
N.J.S.A. 18A:25-2	Authority over pupils							
N.J.S.A. 18A:26-1	Citizenship	o of teach	ers, etc.					
N.J.S.A. 18A:26-1.1	Residence requirement required							
N.J.S.A. 18A:26-2	Certificate	s required	; exceptio	n				
N.J.S.A. 18A:27	Employment and contracts							
N.J.S.A. 18A:28-3	No tenure	for non-ci	tizens					
N.J.S.A. 18A:28-5	Tenure of	teaching s	taff memb	ers				
N.J.S.A. 18A:28-8	Notice of i	ntention t	o resign re	quired				
N.J.S.A. 18A:37-2	Discipline of pupils							
N.J.A.C. 6:3-3.1 et seq	. Condition	for emplo	yment of t	eachers				
N.J.A.C. 6:3-4.1 et seq	. Supervisio	n; observa	ation and e	evaluation				

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Approved July 2021

BARNEGAT TOWNSHIP SCHOOL DISTRICT

JOB DESCRIPTION

N.J.A.C. 6:3-4A.4	Requirements of physical examinations
N.J.A.C. 6:3-5.1 et seq.	Seniority
N.J.A.C. 6:8	Through and efficient system of free public schools
N.J.A.C. 6:11-3.1	Certificate required
N.J.A.C. 6:11-3.9	Oath of allegiance required
N.J.A.C. 6:11-3.10	Citizenship required
N.J.A.C. 6:11-5	Requirements for instructional certificate
N.J.A.C. 6:11-6	Endorsements on the instructional certificate
N.J.A.C. 6A:7	Managing for equality and equity in education
N.J.A.C. 6A:8	Standards and assessment
*N.J.A.C. 6A:24	Education reform in the Abbott districts
See particularly:	
N.J.A.C. 6A:24-6.1	Implementation of required programs in secondary schools

Immigration Reform and Control Act of 1986, 8 U.S.C.A. 1100 et seq.

No Child Left Behind Act of 2001, P.L. 107-110, 20 U.S.C.A. 6301 et seq.

*applies to Abbott districts only