Fairfield Public Schools

Fairfield, Connecticut

I. JOB TITLE: Director of Secondary Science and K-12 STEAM

Science, Technology, Engineering, Arts, and Math Integration K-12 Assist Testing 6-12 Curriculum focus- 6-12 Science

- II. <u>CERTIFICATION/QUALIFICATIONS</u>: Intermediate Administrator Certification, Secondary Science 6-12
- III. WORK YEAR: 12 months
- IV. REPORTS TO: Chief Academic Officer
- V. <u>JOB GOAL</u>: To provide leadership at the 6-12 level for Science and K-12 level for STEAM. Ensure an efficient 6-12 testing cycle working with the Director of Innovation.

VI: MAJOR RESPONSIBILITIES:

- 1. Oversee the adoption and implementation of Next Generation Science Standards into the 6-12 science curriculum to ensure high levels of student engagement through authentic learning experiences.
- 2. Oversee district STEAM opportunities K-12 to maintain consistent and robust educational experiences.
- 3. Support the development and acquisition of student and teacher support materials that enhance and extend learning.
- 4. Work directly with the Chief Academic Officer and the Director of Innovation to assist in 6-12 testing and assessment.
- 5. Work closely with the Director of Innovation, Chief Academic Officer, and the entire Executive Leadership Team to ensure vertical articulation and consistent implementation of science curriculum Grades PK-12.
- 6. Provide leadership necessary for the Science Department to function effectively.
- 7. Assist teachers and leaders in receiving high quality professional development that motivates and inspires life-long learning, collaboration, and professionalism.
- 8. Assist teachers in the development of assessments including formative, summative and project-based assessments that align with Fairfield's curriculum.
- 9. Foster communication among science educators Grades 6-12 to engage and inspire innovation, collaboration, and creativity.
- 10. Co-supervise and co-evaluate teachers as determined by the Chief Academic Officer.
- 11. Assist school leaders in analyzing data to enhance student achievement.

- 12. Lead and organize visitations to other elementary and secondary programs with respective staff.
- 13. Plan, implement and oversee presentations to the BoE as requested.
- 14. Foster communication within the Executive Leadership Team by maintaining a collaborative and thoughtful approach to operating as a team.
- 15. Under the Chief Academic Officer and the Director of Innovation, oversee processes; such as textbook adoption, professional development implementation, curriculum implementation review, and instructional coaching.
- 16. Collaborate and communicate effectively with building administrators in matters specific to department or school issues or needs.
- 17. Participate on the team as part of the teacher induction process to Fairfield Public Schools and serve as an ongoing resource to teachers and leaders Grades K-12.
- 18. Provide input to the Executive Leadership Team during budget preparation with equipment, staffing, materials, including price and/or bid information on texts, supplies and equipment repairs.
- 19. Assist in any other district functions at the request of the Chief Academic Officer and Director of Innovation.

Revised 3/17/17 07/25/2017 Program Director Revised 2/14/19 Revised 7/10/03 Revised 5/1/05 Revised 5/9/08 Revised 6/4/13 Secondary Curriculum Leader for Science