

# AT&T Aspire: Jewish Renaissance Foundation Graduating Students, One Community at a Time



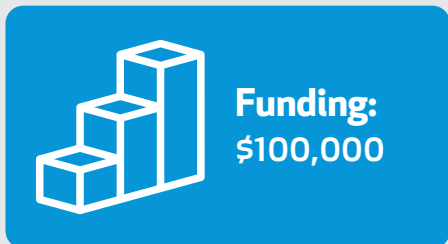
## Program Description:

The Jewish Renaissance Foundation (JRF), under its School Based Youth Services Program will be building a strong foundation in the science, technology, engineering and math (STEM) disciplines for at-risk Perth Amboy high school students, helping them graduate ready for careers and college. Through an early dropout intervention program JRF will provide afterschool classes to ninth and tenth grade students who are behind or at immediate risk of falling behind in algebra, physics, chemistry or geometry. In conjunction with the science and math curriculum at Perth Amboy High School it will employ a mix of enrichment activities and games designed to make learning fun and reward student progress.

The key principle behind the program is the alignment of math and science courses and in particular, the alignment between algebra and algebra-based physics as a foundation for all of the other science and math disciplines. For example, freshman begin their science and math studies by taking physics and algebra together, then progressing to chemistry and geometry in their sophomore year, biology and AP chemistry or pre-calculus in their junior year and AP biology or calculus in their senior year. Programming will take place in the learning center at Perth Amboy High School's STEM Academy.



- The Jewish Renaissance Foundation (JRF) is a non-profit organization that believes as citizens in a democratic society, we must respond to the needs of our neighbors and share our talents and resources. The JRF partners with both state, county, local municipalities, boards of education and other nonprofit agencies in New Jersey and services annually **over 4,000** individuals and families.
- As **one of 23** federally-designated Community Action Agencies in New Jersey, the JRF is committed to helping families overcome poverty and hopelessness throughout Middlesex County: Academic and Vocational Instruction, School Based Services, Community Revitalization, Neighborhood Crime Prevention Initiatives, Case Management, Financial Assistance and Information and Referral Services.



*"Dedication, reliance and caring are just a few of the words that describe school based youth services program. The school based program is all about our success. They want you to thrive at anything thrown at you, whatever it may be. I can absolutely say that I have grown during my four years at Perth Amboy High School, both mentally and academically. School base has contributed to this growth by treating me like an adult and preparing me for the real world. There will never be enough words to express my gratitude towards them. They are my second home, my friends, and will always be my family."*

Tyra Bonner