

BTE – New Brunswick, New Jersey Program Model

Target Population: 50 students attending New Brunswick High School or New Brunswick Health Science Technology High School and in Grade 9 (SY 2017-2018) with a minimum of "C" in all of the four core subject areas (English, history, math, and science) and no more than 10 absences in the first semester.

Inputs	Outputs			Short Term Outcomes		End-of-grant Outcomes	Long-term Outcomes				
	Strategies	Program Activities	Outputs	Year 1 Outcomes	Year 2 Outcomes	Year 3 Outcomes					
Johnson & Johnson	Academic Enrichment	Academic Support	Years 1-3	BTE students improve their school attendance rate.	BTE students improve their school attendance rate.	100% of BTE graduates receive a high school diploma.	Increase in the number of youth enrolling in, and attending higher education.				
Rutgers University		Applied Learning Project	Year 1	BTE students maintain or improve their academic standing.	BTE students improve their academic standing.	100% of BTE students improve their SAT scores.					
New Brunswick Public Schools		Rutgers College Courses	Year 3	BTE students improve their understanding of career pathways.	BTE students enroll in a Math course in their senior year.	All BTE students apply to at least 4 institutions of higher education.					
New Brunswick Health Sciences Technology High School	Higher Education Exploration & Preparation	SAT Prep	Year 2	BTE students are motivated to explore new careers options.	BTE students are aware of their own abilities and skills and how they match different career pathways.	100% of BTE graduates are accepted by an institution of higher education.	Increase in the number of youth pursuing careers in the STEM ² D sectors.				
New Brunswick High School		Tours / Peer Lectures	Years 1-3	BTE students understand the importance of leadership skills and how those skills can be applied in the real world.	75% BTE students actively in leadership roles.	50% of BTE graduates elect to pursue a STEM ² D-related major in higher education.					
FHI 360		Application Support	Year 2-3	BTE students have an understanding of professional networks and how they impact career opportunities.	BTE students build their professional networks.	100% of BTE graduates understand the various career pathways and the required skills to make an informed career decision.					
Independent Evaluator	Career Awareness & Readiness	Company Tours/ Field Trips	Years 1-3	BTE students have an understanding of professional networks and how they impact career opportunities.	BTE students understand the application process and requirements for entry to higher education.	85% of BTE graduates assumed at least one leadership role.	Increase in the number of youth pursuing careers in the STEM ² D sectors.				
		Mentoring	Years 1-3		100% of BTE graduates understand the various career pathways and the required skills to make an informed career decision.						
		Guest Lectures	Years 1-3		75% BTE students actively in leadership roles.						
		Workshops	Years 1-3		BTE students build their professional networks.						
	Community Building	Team Building	Years 1-3	BTE students have an understanding of professional networks and how they impact career opportunities.	BTE students understand the application process and requirements for entry to higher education.	85% of BTE graduates assumed at least one leadership role.	Increase in the number of youth pursuing careers in the STEM ² D sectors.				
		Class Officers	Years 1-3		100% of BTE graduates understand the various career pathways and the required skills to make an informed career decision.						
		Global Connect	Years 1-3		75% BTE students actively in leadership roles.						
		ABTS	2 students/yr (Y2, Y3)		BTE students build their professional networks.						
<table border="1"> <thead> <tr> <th colspan="2">Secondary Outcomes</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Engage parents. Increase the number of J&J employees volunteering and engaging with the local community. </td> <td> <ul style="list-style-type: none"> Help employees feel more connected to the company. Be a sustainable and replicable business-education partnership. </td> </tr> </tbody> </table>								Secondary Outcomes		<ul style="list-style-type: none"> Engage parents. Increase the number of J&J employees volunteering and engaging with the local community. 	<ul style="list-style-type: none"> Help employees feel more connected to the company. Be a sustainable and replicable business-education partnership.
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