

BTE – Johannesburg, South Africa Program Model

Target Population: 35 – 40, 9th grade students in school year 2012 from Midrand High School who are interested in math / science and meet core selection criteria.

Inputs	Activities	Short-term Outcomes	End-of-grant Outcomes	Long-term Outcomes
	Teacher Development	Year 1 Outcomes		
	Personal Development Workshops	25% increase in the number of students enrolling in higher-level Maths and Sciences courses at Midrand HS.	100% of BTE students improve Math, Science, and English grades.	
Johnson & Johnson	Student Career Portfolio	Improve Maths, Science, and English grades.	100% of BTE students demonstrate key soft skills (emotional intelligence—EQ) to ensure college and career readiness. 100% of BTE students exhibit socially conscious behaviors that contribute to the growth of South Africa and improved lives of their fellow citizens. 100% of BTE students meet the requirements for acceptance to tertiary education in the sciences.	Increase in the number students whom enroll in higher education
NBI	Academic Tutoring in English, Math & Science	Increase Life Skills, including self- awareness, confidence and sense of empowerment of BTE students		
Midrand High School	School MST Expo	Improve key soft skills, including analytical skills, time management, study skills, & communication		Increase in the number students pursuing healthcare/STEM career
University of Pretoria	Student Projects	Understand career streams		
Ministry of Education	Soft & Life Skills Sessions	Year 2 Outcomes Improve Maths , Science, and		
Independent Evaluator		English grades.	100% of BTE students apply to tertiary education.	
	Career & Higher Education Exhibition	commitment-level, work ethic,		
FHI 360	Holiday Camp	overall responsibility Improve key soft skills, including	100% of BTE students are accepted for study by an institution of Tertiary education. 50% of BTE students plan to pursue a health or science course	Secondary Outcomes
	Tation Education O.	logical thinking, ethical decision making, conflict resolution, &		Sustainable and replicable BTE Initiative
	Tertiary Education Support	negotiation		
		Increase commitment to social responsibility	of study in tertiary education.	
		Understand about of various health, science, and maths careers		

Knowledge of tertiary education entrance requirements and application process