Promise the Future

“Breaking the Cycle of Mediocrity in the Educational development of America’s Youth especially in Urban Communities.”
The United States of America is a nation at a critical crossroads between either continued greatness or the beginnings of a dramatic decline.
**Education**

- Dropout rates top 50% in many urban and rural school districts.
- Only 57% of our best & brightest students finish college after six years.

U.S. college graduation rates have declined from First to 12th internationally.
  - National Average – 57%; African Americans - 42%; Latinos - 48%; Whites - 59%; Asian Americans - 67%.
- U.S. 15 year olds rank 17th of 29 countries in science.

**Crime**

- U.S. has 25% of the world’s inmates, despite comprising only 5% of the total world population.
- 2.2 M Prisoners = > 50% are Black & Brown

**Health**

- Our youth are becoming more obese.
  - Healthcare costs for diabetes = $174 billion today -> $300 billion in 20 years.
A Broader, Bolder Approach to Education

Must acknowledge the adverse impact of poverty and disadvantaged social circumstances on the academic achievement among large segments of our schoolchildren populations.

- Prominent scholars, superintendents, and leaders in health, civil rights, social welfare and housing.

- Holistic Birth to Career Solution
  - Whole family approach

- Prisoner Life Skills & Education.

A Rising Tide Raises All Boats

- Paradigm shift – Transition from an agrarian inspired 20th Century, 180 day school year to a 21st Century, 240 day school year.
  - Eliminate the Summer Slump
Impact Summary

All of the above have a profound social and economic impact on communities and their infrastructure including:

- Rise in crime
- Lost job opportunities
- Diminishing property values
- Increased health care costs
- Lower tax base
- Lost revenue opportunities for businesses
- Family instability
- Threat to our national security
- Decline in global competitiveness
“Increase the recruitable pool of talented college graduates, especially minorities, by providing a portfolio of academic, mentoring, empowerment and events services to them, their parents and teachers, resulting in an exponential increase in high school and post-secondary/college graduation rates, and 100% career placement and advancement.”
Dual Strategy

- Online - Register, groom, empower and maintain the largest single pool of talented minority students ever created in our nation - one million or more active students - within a technically advanced and defined web-based system.

- On The Ground - Facilitate the establishment of full day, 50 week, Pre-K (starting at 2 years old) thru college graduation community-based programs in selected geographical areas nationwide based on the highly successful 17-year (to date) Tangelo Park Program (TPP) in Orlando.

- *Promise The Future* Sponsors will be provided access to this recruitable pool of minority talent.
GOALS

• 100% High School Graduation
• 75+% 4 Year College Acceptance
• 85+% College Graduation Rates
• Total Community Involvement
• Positive & Sustainable Growth
Tangelo Park Program
Community-based Program Model

- Community Advisory Board
  - Retired Principal, Harris Rosen, Principals, Sheriff, Church, Parents, County Reps, etc.

- Early Childhood Education (ECE), starting at 2 years old (7:30 am to 5:00 pm, 5 days/week, 50 weeks/year) in 10 ECE homes.
  - 1.5 nurses for the elementary school & ECE homes.

- Neighborhood Center for Families & Family Support Center on the Tangelo Elementary School campus

- Parent Leadership Training – University of Central Florida
Tangelo Park Program (Cont’d)

• Dedicated Counselor at the high school to service the Tangelo Park students from ninth grade through college graduation.

• Full College Scholarship Safety Net

• Full service YMCA

Tangelo Park Program Results

• 100 percent HS graduation (currently); 98% since inception.

• Approx 75% four-year college acceptance rate

• School year 2009/10 Grade Point Average (GPA) was 2.75 at the High School.

• 70% of 2009/10 school year entering first graders = enhanced - reading at or above the 1st grade level.

• Tangelo Park Elementary School has received a grade of “A” (highest grade in the state of Florida) for five consecutive years, 2005-2010.

• In 2008, ranked #4 as having the highest learning gains in all of Central Florida.

• In 2009, received the Florida State Literacy Leader of the Year award.
TPP Results (Cont’d)

• TPP College graduation rate 77%
  • National average ——-57%
  • African Americans ——-42%
  • Asian Americans ———67%
  • Hispanics ————-48%
  • Whites ————-60%

• College Degrees (as of 2005) – One JD, Two Ph.Ds, 13 Masters & >100 Bachelors

• Approx 52% reduction in crime in Tangelo Park from program inception in 1993 to 2009.

• Housing values have doubled in the Tangelo Park neighborhood.

• The cost of educating children in K-16 has started to decrease.

Think Big, Start Small, Scale Fast
Early Childhood Education & Development

- 85% of brain development occurs between birth and age five.

- Perry Preschool study lasted 40 years.
  - At age 40 follow-up, preschool students vs their non-preschool peers:
    - 42 percent higher median monthly income ($1,856 vs. $1,308).
    - 26 percent less likely to have received government assistance (e.g. welfare, food stamps) in the past ten years (59% vs. 80%)

- Start with TWO YEAR OLDS - child development centers/homes/churches

- Educare Centers = Ideal Model
  - Year round, birth to five-year old preschool for at-risk youth.
  - Uses the foundation of Early Head Start and Head Start
  - Public-private funding
    - The Buffett Early Childhood Fund, Ounce of Prevention Fund, other philanthropists, & federal, local state and city funding
  - 9 centers to date, with three more planned in the next year. Wash DC opens 2012.
RIGOR, RELEVANCE & RELATIONSHIPS

RIGOR

• International Baccalaureate/Advanced Placement (IB/AP) Program
  • Rigorous, off-the-shelf curriculum recognized by universities around the world
  • Will render our students more globally competitive.
  • Establish a Primary Years (ages 3 – 10), Middle Years (ages 11 – 16) and Diploma (ages 16 -19) IB program in the high school feeder pattern (Pre-K, Elementary, Middle and High schools) (if not already established).
  • Establish an IB/AP Small School at the high school, if not already established.
  • Stanton College Prep High School in Jacksonville Florida - ideal IB/AP Model high school & is ranked in the top 20 high schools in the U.S.

RELEVANCE

• Contextual & Project-Based Learning
  • Science, Technology, Engineering & Math
  • SEEDPLAY
  • Career Tech

RELATIONSHIPS

• Formal Mentorship Programs – Big Brothers Big Sisters, 100 Black Men, LINKS, etc.
• Chamber of Commerce - Establish formal relationships between businesses and the high school’s small learning communities/small schools facilitated by a Memorandum of Agreement.
Summer Programs

Disadvantaged minority students’ learning tends to regress during the summer because of a lack of academically stimulating opportunities (e.g., access to books, travel, summer academic academies, etc.) and enrichment programs.

- Establish rigorous summer reading programs, e.g., Books of Summer
  - Churches – integrate into Vacation Bible Schools

- Summer institutes/programs
  - W.E.B. Dubois Scholars Institute at Princeton University

- Community Centers
  - Establish after school, summer enrichment and recreation programs via the YMCA, Boys & Girls Clubs, etc.
  - Every student will learn how to swim.
  - Long-term – Build a YMCA &/or a Boys & Girls Club on or near elementary, middle and/or high school campuses.

- Summer Travel & Field Trips
Travel Curriculum

"The world is a book and those who do not travel read only one page." (Saint Augustine)

• Travel enriches the academic experiences of students.

• Makes history “come alive!!”

• Enlightens them about the environment.

• Teaches them about other cultures, economies, etc, rendering them more globally competitive.

• Exposes children to myriad career options, honing their interests, thus helping them choose the careers best suited to their interests, talent, skills and abilities.

• Incentivizes academic achievement, especially for some unmotivated students.

• Watts Learning Center in Los Angeles takes their 5th/6th graders on a trip to Africa every other year. One of the highest performing span schools (K-8) in LA.
Financial Literacy

- Operation Hope’s Five Million Kids Initiative
- Each student will establish a bank account in the 1st grade.
- Basic money management in secondary school
- Junior Achievement’s Financial Park
- Stock Market Game
- Entrepreneurial projects/courses
  - Network for Teaching Entrepreneurship
- Concurrently teach parents/guardians
Extra-curricular Resources and Activities

• Extra-curricular activities enrich learning, compliment academics, & significantly reduce drop outs.

• All students will participate in one or more extracurricular activities.

• Promote Physical Fitness

• Arts & Music
  • Support crucial developmental skills in creativity, critical thinking, collaboration, and communication.

• Critical Thinking
  • Chess, Bid Whist, etc.
  • Academic Decathlon Teams
  • Debate Teams
    • African-American Males
      • Raise their grade point averages 50%
      • 70% more likely to graduate from high school compared to non-debate peers
      • 70% more likely to reach the ACT College Ready benchmark in Reading
Work Ethic “Growth Mindset”

Your DNA does not necessarily determine your Destiny!

**Fixed Mindset**

“People believe their basic qualities, such as intelligence and abilities are fixed, and can't be developed.”

**Growth Mindset**

“People believe they can develop their brain, abilities, and talent.

**Work Ethic**

*If there is no dark and dogged will, there will be no shining accomplishment; if there is no dull and determined effort, there will be no brilliant achievement.”* Chinese saying (Intelligence and How to Get It – Richard Nisbett)

- African-American home - 11 hours, 10 minutes a day
- White home - 7 hours, 34 minutes a day
CST and California Alternate Performance Assessment Results 2008
Percentage of Students Scoring Proficient and Above in Mathematics

African American
Non-Economically Disadvantaged Students: 33%
Latino
Economically Disadvantaged Students: 35%
White
Economically Disadvantaged Students: 49%
Asian
Economically Disadvantaged Students: 69%
CST and California Alternate Performance Assessment Results 2008
Percentage of Students Scoring Proficient and Above in English Language Arts

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Via strategic alliances *Promise The Future* will provide access to STEM empowerment programs and other resources.

**Examples of Programs and Alliances**

- Project Grad Los Angeles Algebra & Robotics Summer Institute
- Wolf Trap Early Childhood STEM Learning through the Arts
- National Flight Academy
- If I Had A Hammer
- GradAtions Reading Ladder Program
- Black Educational Events
- Career Communications Group Black Engineer of the Year and Hispanic Engineer of the Year
The National Flight Academy, LLC

- Couples the latest in digital multi-sensory media, virtual world game play and simulation technologies with the latest dynamic teaching methods to render and imprint core Science, Technology, Engineering and Mathematics (STEM) concepts.

- 5 ½ Day In-Residence Program
- 264 Students Maximum
- Grades 7-12
- 4 Story Structure
  - 100,000+ Square Feet
  - Full Service Dining Facility
- Gym & Activity Rooms

www.nationalflightacademy.com
Low math performing 7th grade middle school students learn pre-algebra by applying Algebraic equations to manipulate robots, culminating with a robotics olympics at the end of the 4-week summer course.

90% of the incoming 8th graders received a passing grade in Algebra 1.

Nearly 60% earned an A or B.
Single Gender Classes & Schools/Academies

• Disadvantaged African-American & Latino boys disproportionately dropout of school, become incarcerated, and are disproportionately classified as special education students.
  • **100,000 African-American Boys dropout of High School annually = A Crisis**
    • Disadvantaged African-American boys are disproportionately raised in single female-headed households, with no positive male role models in their family circle.
    • African-American and Latino males are disproportionately represented in the prison population, over 1.2 million of the 2 million inmates in federal, state & local jails.

• Model Boys Academies
  • Eagle Academy (9-12) -100 Black Men of New York & Excellence Academy (K-8) in New York
  • Business, Engineering, Science, & Technology (BEST) in Atlanta - 100 Black Men of Atlanta
  • Urban Prep in Chicago (100% college acceptance rate)
  • Verbum Dei (parochial school) in Los Angeles

• Girls - disproportionately less represented in math and science.
  • Coretta Scott King Girl’s Academy in Atlanta – sponsored by the LINKS, Inc.
  • Urban Assembly Institute of Math & Science for Young Women in New York

• Single Gender Boys & Girls Middle School
  • Young Oak Kim Academy in Los Angeles
  • Boys on one floor and girls on the other floor
  • Science, technology, engineering & math curriculum focus, especially for the girls.
**Boarding Schools**

- **Children in extremis**
  - Homeless
  - Foster children in group homes
  - Abusive home environments

- Communities, in collaboration with the school district, county, city, and department of child and family services, should consult with boarding school providers

- **SEED Boarding Schools**
  - **91 percent** of SEED students who enter the ninth grade graduate from high school
  - **82 percent** of SEED graduates from the classes of 2008 - 2010 are first-generation college-bound
  - **96 percent** of SEED graduates from 2004-2010 have been accepted to four-year colleges and universities
  - **95 percent** of SEED’s first six classes have enrolled in college within 18 months of graduating from SEED
  - **Three times** as many SEED graduates complete college within six years compared to their peers from the same neighborhoods (Class of 2004)
  - Cost per child for boarding schools is approximately $35,000/child/year as opposed to $60,000/year to incarcerate youth.
Career Tech “Triple Crown” Middle College Program

• “Triple Crown” Students will earn a concurrent high school diploma, a license/certification in their chosen career tech field and college credits leading to an associate’s degree.

• Partner with local community college trade tech school(s), building and trades unions

• Treat these students with the same respect as IB/AP students.

• East Valley Institute of Technology High School District in Meza AZ is “upheld as a model for career and technical education by the U.S. Dept of Education.”

• Every Career Tech student will take an entrepreneur course related to their career tech field. For example, if a student is pursuing a culinary arts certification, then that student will take an entrepreneur course in restaurant management.
  • Learn how to develop & execute a business plan.
Mentor Reading Programs
Language unlocks the door to knowledge.

• Disadvantaged Youth hear one-half to one-third as many words as their middle class counterparts.

• Elementary school children who have mentors read to them at least once a week have an 87% improvement in reading comprehension & 35% improvement in attention span.

• Establish an Everybody Wins! USA “Power Lunch” or “Power Breakfast” reading program at each of the elementary schools.
  One-on-One Mentor program - A mentor reads to his/her selected student weekly for one hour in grades 1 – 3. Ted Kennedy participated in EW DC’s program for 15 years.

• Weekly Reading Program - Coordinate with churches, fraternities, sororities, and other non-profits to establish a program at local elementary schools.
Parent Empowerment and Engagement

*Empower Yourself, Empower Your Child*

- 21\textsuperscript{st} Century job training

A high school diploma or GED is not enough. Need post-secondary degrees & job training.

- Parent Leadership Training

- Family Dinner
  - Five to seven family dinners per week = higher grades & much lower incidents of smoking, drug and alcohol use.

- Nutrition
  - Gold Standard Nutrition program, starting in Pre-K
  - U.S. ranks 49\textsuperscript{th} in the world in Life Expectancy. African Americans overall rank 112\textsuperscript{th} @ 73 years; African-American males rank 144\textsuperscript{th} @ 70.1 years.

- Mindset
Crime

• 2.2M Americans incarcerated in federal, state and local jails, the largest prison population in the western world.

• 1.2 M of the 2.2 M prisoners are Black or Brown. Blacks = approx 39% of the prison population.

• Black Males - incarceration rate SIX times higher than white males and 2.6 times higher than Hispanic males.

• Black Females – incarceration rate TWO times as likely as Hispanic females and over 3.6 times more likely than white females.

• Postrelease - 72.9% of black ex-inmates were rearrested compared with 62.7% of their white counterparts within three years postrelease.

• African-American male incarceration rates are literally destroying the African-American family.
Prisoner Education Programs

• Community Colleges – must play a major role in promoting college education & job training programs for incarcerated youth and adults.

• Career Tech “Triple Crown” program

• Coors Golden Door Employment Program
  • King of Prisoner Recruitment, hires 10-12 ex-offenders per year

• Sunshine Lady Foundation
  • Doris Buffett, founder of the foundation, funds college education programs at Sing Sing and San Quentin, and other state institutions
  • Positive impact on recidivism
    • 196 men have graduated with a bachelor’s or associate’s degrees, 41 of whom have been released from prison, with ZERO RETURNING.
The Amer-I-Can Program

Building a Better America... One Person at a Time

- Jim Brown
  - Founder and CEO
The Amer-I-Can Program is a 60 to 90 hour, 15-chapter, Life Management Skills curriculum that is designed to empower individuals to take charge of their lives and achieve their full potential.

The beauty of The Amer-I-Can Program is that it is applicable to all people, as it transcends race, age, gender, religion and socio-economic status. It is my belief that the teaching and sharing of the program concepts, related to individual self-esteem, can significantly impact the problems our society disregards, contending that it is never too late to attain a full, meaningful life.
The Amer-I-Can Program Objectives

- Develop greater self-esteem, assume responsible attitudes and experience a restructuring of habits and conditioning processes;

- Develop an appreciation of family members and an understanding of the role family structure has in achieving successful living;

- Develop an understanding of the concept of community and collective responsibility;

- Develop a prowess in problem solving and decision making that will eliminate many of the difficulties that were encountered in past experiences;

- Develop skills in money management and financial stability, thus relieving pressures that have contributed to previous difficulties;

- Develop communication skills to better express thoughts and ideas while acquiring an understanding of and respect for the thoughts and ideas of others;

- Acquire employment seeking and retention skills to improve chances of long term, gainful employment.
Plan of Action & Milestones

• Phase One – Implement this community-based model in 3-4 urban and/or poor rural districts & register up to 100,000 students on the PTF portal (January – May 2012)

• Make formal presentations of this model to key leaders (January – May 2012).

• Meet with key philanthropists, corporate representatives, foundations, colleges, etc., to outline the model and costs, with an emphasis on the research and ROI (January - May 2012)

• Launch community-based teams from the phase one school districts/communities to Orlando Florida to assess the Tangelo Park Program (NLT May 2012)

• Fund “low-hanging fruit” programs, e.g., Debate Teams, Academic Decathlon Teams, Honors Orchestra in elementary schools, Mentor Reading programs, etc. (September 2012)

• Phase Two - Implement this community-based model in 20 urban and poor rural school districts and their associated communities and register one million students within the next five years.
Cost of Program

• Large high school feeder pattern (2000 student high school) cost approximately $7-9M/year per Pre-K to college graduation community-based program.

• Nobel Laureate James Heckman & Dr. Lance Lochner – Return-On-Investment = 7:1
  • Increased productivity of our citizens, lower crime & incarceration rates, lower social & medical costs, increased tax revenue & more globally competitive citizens which will yield an increase in U.S.-based international businesses.

• Community must have “Skin in the Game.”
  • Redirect wealth
  • $1 Trillion – African-American GDP
  • Leverage the greatest economic revolution - Internet
RETURN-ON-INVEST

$500 Billion investment = $3.5 Trillion (7:1) ROI*

• Lower crime, social and healthcare costs
• Reduce by one-half the number of citizens not paying taxes, resulting in an increase in the income tax base, thus decreasing the tax burden on the middle class (> 45% of Americans currently don’t pay taxes and/or are on government subsistence, incarcerated, etc.)
• Increase home ownership and housing values;
• Create more stable families because of the reduction in the incarceration rates, especially minority males
• Increase the number of higher educated, trained, and fiscally responsible U.S. citizens, thus generating more revenue for U.S. businesses, rendering them more globally competitive.

Dr. James Heckman, Nobel Laureate Economist, compelling Oct 2004 research working paper, Productivity Argument for Investing in Young Children*