

3DE : AN INTEGRATED & COMPREHENSIVE PARTNERSHIP MODEL

DRIVING STUDENT ENGAGEMENT, UNLOCKING ACADEMIC POTENTIAL, & EXPANDING ECONOMIC OPPORTUNITY

HOW 3DE REENGINEERS PUBLIC HIGH SCHOOL EDUCATION

- STRATEGIC PARTNERSHIP - a joint venture combining the core competencies of School Districts, Junior Achievement of Tampa Bay, and the local business community.
 - Catalyst for Change -- investments and capabilities that bring innovation from the inside-out
 - Capacity-Building -- supporting existing infrastructure to exponentially increase impact
- REAL-WORLD INTERDISCIPLINARY INTEGRATION - linking standards/competency-based and project-based education to driver higher student engagement and academic outcomes.
 - Case Methodology -- expertise in case design as the driving instructional method to provide real-world applicability and integration through all core academic subjects.
 - Turnkey Business Connectivity -- creates authentic integration to the business community and direct management of those external partnerships for consistency and quality.
- ON-SITE TEACHER SUPPORT & DEVELOPMENT - partnering to build competencies and capabilities
 - On-Site Support and Coaching -- resources and tools provided for teachers to be able to implement model with fidelity while also providing greater flexibility and autonomy.
 - Transparency & Collaboration -- modeling, observation, and common planning to move through adoption of model while simultaneously unifying behind mentoring of 3DE cohort.
- EQUITY IN EDUCATION - a model designed to serve the diverse needs of ALL students with a strategic focus on lifting our underserved communities.
 - Opportunity -- open to all students, regardless of academic baselines, socio-economic backgrounds or past behaviors. 3DE cohort mirrors the demographics of the host high school.
 - Replicability -- ability to be delivered across wide spectrum of high school ecosystems.

HOW 3DE PREPARES YOUNG PEOPLE TO SUCCEED IN A GLOBAL ECONOMY

- RELEVANT & EXPERIENTIAL LEARNING - interdisciplinary learning that is authentically connected to real-world complexities; proven to drive student engagement, foster self-motivation, and raise aspirations.
- MULTI-DIMENSIONAL COMPETENCIES - a focus on building higher-order transferable skills for a fast changing economy, e.g., critical thinking, problem-solving, innovation, and an entrepreneurial mindset.
- INDUSTRY EXPOSURE - deep exposure to 16 different companies/industries through 9th-11th Grade Case Challenges, Site Visits, and 12th Grade Consultancy Projects.
- BUSINESS COACHES - dedicated personnel to advise, counsel, and bridge students to their future opportunities, along with direct interaction with career professionals through classroom advisors and site visits.
- CAREER CONNECTIVITY - authentic immersion to real-time challenges presented by local and national employers connecting students to high-growth, in-demand careers in Tampa Bay and beyond.

VISION: To systemically re-engineer public high school education to provide economic opportunity to ALL students.

- Designed to solve for barriers to opportunity.
- Bringing Relevance & application across education.
- Providing access to in-demand careers and building culture of inclusionary instruction & individual value.

Click to play video

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or search on youtube

INSTRUCTIONAL FRAMEWORK

Creates a **culture** of inclusivity and value.

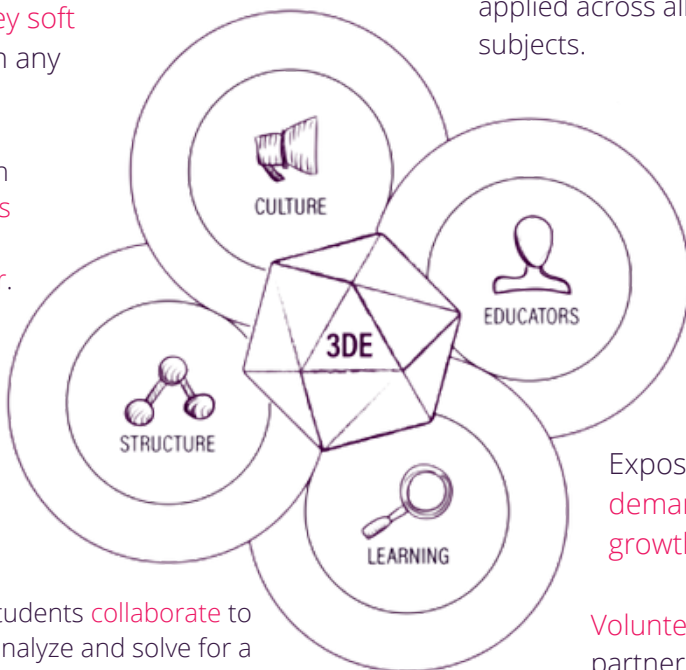
Interdisciplinary. applied across all core subjects.

Normalizes **key soft skills** valued in any profession.

Arms students with real-world **business tools** to enhance relevancy and rigor.

Fosters behaviors, skills, and mindsets that drive student **access** and **opportunity**.

Students **collaborate** to analyze and solve for a case challenge/study brought to them by business partners.



Dedicated 3DE **staff & faculty** to employ model and **support** students.

Unlocks student potential with **case methodology**.

Exposure to **high-demand, high growth** careers

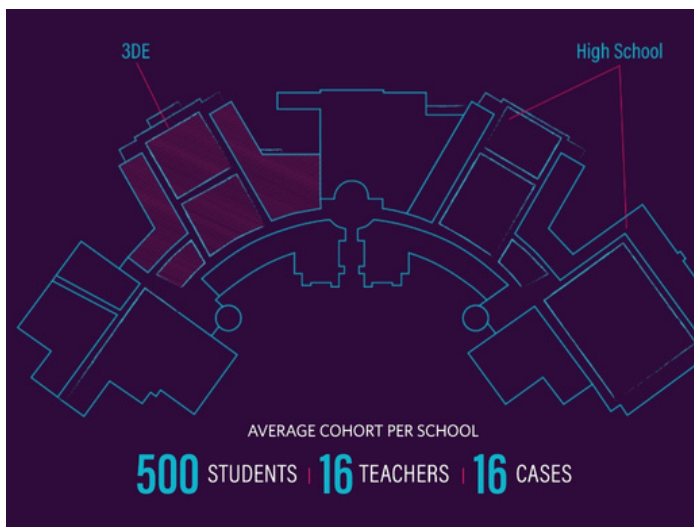
Volunteers from partnering organizations **coach** and **judge** student presentations.

COMPETENCY BASED LEARNING

- Creativity & Innovation
- Cultural Agility
- Critical Thinking
- Effective Collaboration
- Engaging Communication
- Self-Direction



These core competencies foster **competitiveness**, while increasing **engagement**, discovering individual value and accelerating academic comprehension.



INCUBATORS OF INNOVATION

Located within existing high schools, transforming them and their local **communities**, from the **inside-out**.

TAMPA BAY AREA MAJOR INVESTORS

RELIAQUEST

RAYMOND JAMES®

JABIL

Hough Family Foundation

Riley Education Foundation

CASPERS COMPANY

James H. and Amy G. Shimberg Family Foundation

PNC

POWER DESIGN

TD SYNnex

A-LIGN

Nielsen

AAA

goodwill

BANK OF AMERICA

FranklinStreet

SHERIFF GRADY JUDD
POLK COUNTY SHERIFF'S OFFICE

KFORCE

KnowBe4

HILLSBOROUGH COUNTY
SHERIFF'S OFFICE
CHAD CHRONISTER, SHERIFF

COMMUNITY FOUNDATION
TAMPA BAY

LAUNCHED IN FOUR TAMPA BAY PUBLIC HIGH SCHOOLS IN AUGUST 2020, 3DE IS AN INNOVATIVE SCHOOL MODEL THAT AIMS TO RE-ENGINEER HIGH SCHOOL EDUCATION TO BE MORE RELEVANT, EXPERIENTIAL, AND AUTHENTICALLY CONNECTED TO THE COMPLEXITIES THAT EXIST BEYOND THE CLASSROOM WALLS.

The model operates as a full immersion school-within-a-school with the intention of benefiting both the students within 3DE as well as the broader campus. At 3DE schools learning is more reflective of the real-world by integrating relevant content with business case methodology, interdisciplinary pedagogy, entrepreneurial thinking, project/problem-based learning, and authentic workplace experiences.



"3DE has helped me by stretching my communication skills and preparing me for good jobs in the real world and helping me to expand my social skills. I am very grateful for 3DE."

3DE STUDENT

3DE STUDENTS ENGAGE

-20.5%

FEWER CASES OF CHRONIC ABSENTEEISM

Measured as number of students with 10%+ absences through the year as compared to host high school peers, indicating increasing levels of student engagement and learning.

- 44.5%

FEWER CASES OF STUDENTS WITH IN/OUT-OF-SCHOOL SUSPENSION

In Hillsborough County, compared to non-3DE peers.

100%

COMPETENCY MASTERY

Based on 3DE's Competency Rubric for 9th-12th grade progression

3DE STUDENTS EXCEL

84.6%

OUTPERFORMANCE ON STATE ASSESSMENTS

Outperformance in 11 of 13 grade-level state assessments for ELA, Reading, Math, and Science.

72.5%

MORE STUDENTS DEMONSTRATING READING PROFICIENCY

Based on State Standardized Assessments for English 9 & English 10 and averaged across schools.

27.2%

MORE STUDENTS DEMONSTRATING MATH PROFICIENCY

Based on State Standardized Assessments for Algebra I & Geometry and averaged across schools.

1761

STUDENTS ENROLLED ACROSS 4 SCHOOLS (as of Fall 2022)

84

TEACHERS AS PART OF INTERDISCIPLINARY FACULTY (as of Fall 2022)

394

LOCAL BUSINESS PROFESSIONALS ENGAGED AS VOLUNTEERS (as of Fall 2022)

2,114

HOURS OF VOLUNTEER SERVICE WITH 3DE STUDENTS (as of Fall 2022)

3DE SCHOOLS

HILLSBOROUGH COUNTY PUBLIC SCHOOLS:

Chamberlain High School
Hillsborough High School

PINELLAS COUNTY SCHOOLS:

St. Petersburg High School
Dunedin High School
Gibbs High School

POLK COUNTY SCHOOLS:

Tenoroc High School

EXPANSION SCHOOLS (FALL 2023):

Jefferson High School (Hillsborough County)
Blake High School (Hillsborough County)
Lakewood High School (Pinellas County)

“

The experiences with business professionals helped guide my decision in becoming an entrepreneur. I get to engage in real-world problem solving which teaches me about the customers' perspectives. Now, I am able to confidently present ideas, communicate with teachers, and problem solve with my peers.

KENYON, 3DE STUDENT CLASS OF 2020
ST. PETERSBURG HIGH SCHOOL

“

3DE provides here-and-now learning and here and now opportunities that students can put into practice.

DARLENE LEBO, PRINCIPAL
ST. PETERSBURG HIGH SCHOOL

“

[3DE] 's a great way to be able to get our kids to be actively engaged and have a different, interdisciplinary pedagogy with relevant content for students to excel, everyday."

ADDISON DAVIS, SUPERINTENDENT
HILLSBOROUGH COUNTY PUBLIC SCHOOLS