

## 3DE : AN INTEGRATED & COMPREHENSIVE PARTNERSHIP MODEL

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

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### HOW 3DE REENGINEERS PUBLIC HIGH SCHOOL EDUCATION

- STRATEGIC PARTNERSHIP - a joint venture combining the core competencies of Pinellas and Hillsborough 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 the 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. The 3DE cohort mirrors the demographics of the host high school.
  - Replicability -- ability to be delivered across wide spectrum of high school ecosystems.

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### 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.

Scan to play the  
Discover 3DE  
video.

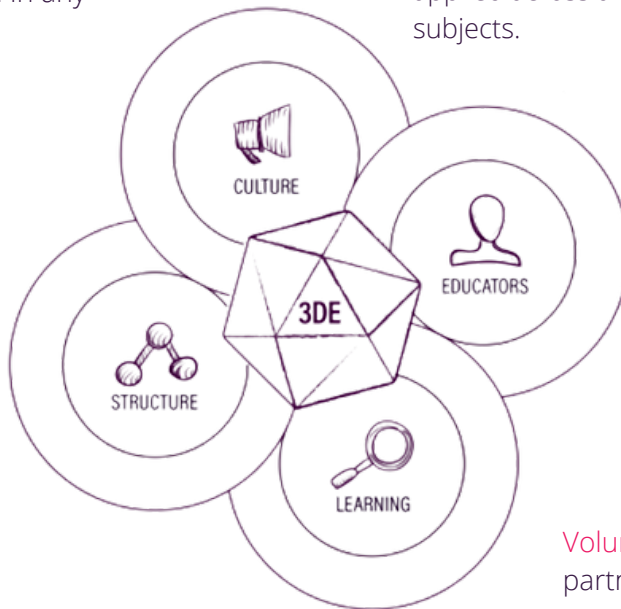


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## 3DE INSTRUCTIONAL FRAMEWORK

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

**Interdisciplinary.** applied across all core subjects.



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

Unlocks student potential with **case methodology**.

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

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

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

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

## COMPETENCY BASED LEARNING

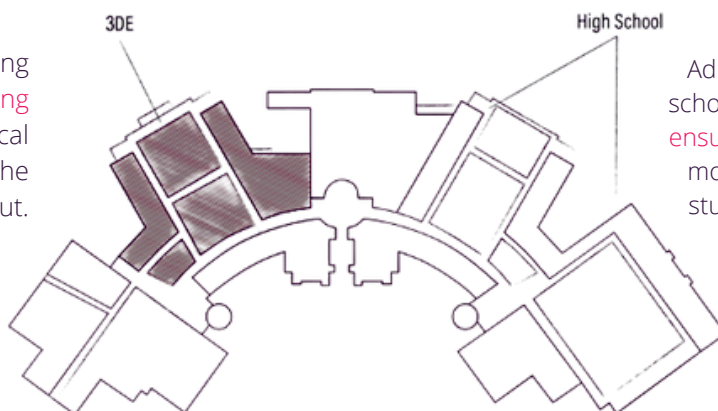
- Creativity & Innovation
- Cultural Agility
- Critical Thinking
- Effective Collaboration
- Engaging Communication
- Self-Direction



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

## 3DE SCHOOL-WITHIN-A-SCHOOL

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



Administration and school district support **ensures fidelity** of 3DE model and positive student outcomes.

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

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

**3DE TAMPA BAY  
2023-2024**

**3,000+** Students

**100+** Teachers

**AVERAGE COHORT  
PER SCHOOL**

**500** Students

**16** Teachers

**16** Cases

**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)

\*Absenteeism and Achievement data represent 3DE Schools in Tampa Bay for SY22 (w/o Dunedin due to unique cohorting).  
\*Gibbs High School & Tenoroc High School not included in data.

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*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

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

DARLENE LEBO, PRINCIPAL  
ST. PETERSBURG HIGH SCHOOL

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*[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

# 3DE TAMPA BAY PARTNERS & MAJOR STAKEHOLDERS

## 3DE SCHOOL BENEFACTORS

HOUGH FAMILY FOUNDATION



JAMES H. AND AMY G. SHIMBERG FOUNDATION

## 3DE LOCAL CASE PARTNERS

9 BAY-AREA HIGH SCHOOLS



## 3DE NATIONAL CASE PARTNERS

52 SCHOOLS/10 STATES



## 3DE COMMUNITY PARTNERS



SUPPORTING THE UNDENIABLE LINK BETWEEN QUALITY EDUCATION AND ECONOMIC OPPORTUNITY

