



# SYSTEMICALLY RE-ENGINEERING PUBLIC HIGH SCHOOL EDUCATION

**to position *all* students for economic opportunity & choice filled lives**

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



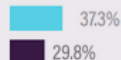
## BACKGROUND

- 3DE is an instructional model implemented in existing public high schools in partnership with Junior Achievement, local school districts, and local business/philanthropic communities.
- Focus on competency development, business case methodology, and entrepreneurship makes learning more relevant and experiential to better prepare young people for modern workforce needs
- School-within-a-school model typically composing of one-third of host high school's student population reflective of the demographics of local student population.
- Part of a national movement launched in 2015, 3DE currently serves **3,300 students** in **12 schools** in Florida across **7 school districts**.
- More than **100 specially trained 3DE teachers** employed by school districts.
- Case partners representing more than **50 businesses** providing students career exposure to a wide range of industries including cybersecurity, IT, manufacturing, and construction, and more through co-branded curriculum and volunteer engagements.

## IMPACT

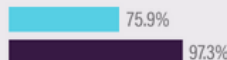
**-22.5%**

Fewer Cases of Chronic  
**ABSENTEEISM**  
Measured by students with 10%+ absences during year, as compared to non-3DE cohorts.



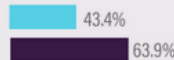
**+33.6%**

Higher 4-Year Cohort  
**GRADUATION RATES**  
Compared to 2018 Rates for Title I Schools in 3DE portfolio as rates prior to 3DE start.



**+56.4%**

Higher Rates of Immediate  
**COLLEGE ENROLLMENT**  
Compared to Class of 2018 Rates for Title I Schools in 3DE portfolio as comparative points.



**+55.2%**

More Students Demonstrating  
**MATH PROFICIENCY**  
Based on State Standardized Assessments for Algebra I & Geometry and averaged across schools.

**+81.3%**

More Students Demonstrating  
**READING PROFICIENCY**  
Based on State Standardized Assessments for English 9 & English 10 and averaged across schools.

■ Florida 3DE Students  
■ Florida Non-3DE Students

**92%**

**TEACHER BELIEF**  
92% of 3DE teachers demonstrated high levels of belief and engagement in 3DE.

**95%**

**PRINCIPAL BELIEF**  
95% of principals believe 3DE is a more effective instructional model for students

**“3DE takes our classroom theories and practices to the next level with real world applications**

**JIM KIBLINGER, PRINCIPAL**  
DUNEDIN HIGH SCHOOL  
PINELLAS COUNTY PUBLIC SCHOOLS

Absenteeism and Achievement data represents 3DE schools in Florida for SY22 (6/7 schools due to unique cohorting) - College Enrollment and Graduation Rates are representative of national data. - Teacher/Principal data from national SY21