

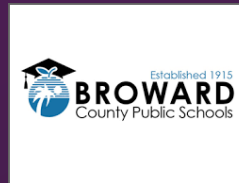
WELCOME

3DE AT CHARLES W. FLANAGAN
HIGH SCHOOL
Est. 2022

IN PARTNERSHIP WITH



&



NATIONAL PARTNERS



EDUCATION FOR EVERY DIMENSION OF LIFE

Re-engineering high school education to expand
economic opportunity for all students.



3DE
BY JUNIOR ACHIEVEMENT



What is 3DE?

3DE is a new instructional model designed to transform high school education through the lens of equity and diversity.

Classrooms are connected by authentic “case challenges”.

Academic concepts are taught through the lens of real-world application.

Why 3DE?

3DE connects education to real-world concepts to heighten students' appreciation for academics and long-term aspirations.



How does 3DE work?

- 3DE centers around “Case Methodology” that is proven to increase student engagement, strengthen comprehension, build critical thinking and accelerate academic performance.
 - Students are presented with business case challenges and asked to find solutions.
 - In core classes students engage in activities that focus on each challenge.
 - Business partners work with teachers to not only launch each case challenge but provide support throughout the process.
-

3DE Case method is based on the development of core competencies that represent essential success skills for post-secondary and career advancements. 3DE's core competencies, based in 21st Century skills and the 'future of work' research are:

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

| Competency Development as the Anchor

From 9th-11th grade, students engage in 16 interdisciplinary cases to increase their practical understanding of how these core competencies are used within the workplace. Students explore and reflect on their personal mastery of the competencies, through authentic scenarios and interactions with business professionals.

Each case establishes and incorporates key competency behaviors, allowing students the ability to draw parallels between academic concepts and real-world integration of these essential skills.

Take a closer look at the journey of a 3DE student.

A photograph of three diverse young adults smiling. The woman on the left has long brown hair and is wearing a white lace top. The woman in the middle has her hair in a bun and is wearing a white off-the-shoulder top. The man on the right is wearing a grey hoodie and has his arm around the woman in the middle. The background is a dark blue to purple gradient with a red geometric wireframe pattern.

3DE Student Journey - Building Competencies

12

Students effectively transfer the thoughts, information and perspectives curated in school to successfully navigate and perform in a professional environment.

SENIOR YEAR
immersion



11

Students utilize their experiences, knowledge and skills to proactively identify opportunities and cultivate teams to develop and implement strategies to achieve objectives.

JUNIOR YEAR
synthesis

Creating and Building Value

Thinking Critically

Managing Change

Planning Strategically

10

Students learn independently and work collaboratively to conceptualize and articulate solutions to complex challenges.

SOPHOMORE YEAR
application

Developing Ideas

Shaping the Customer Experience

Analyzing & Applying Data

Cascading Goals

Building a Brand

Tackling Adversity

9

Students consistently engage in facilitated learning that sets the foundation for a lifetime of discovery and growth.

FRESHMAN YEAR
foundation

Filling a Need

Creating Customer Experience

Making Effective Decisions

Collaborating & Building Teams

Communicating Successfully

Setting Goals

STUDENT JOURNEY *building through competencies*

CREATIVITY & INNOVATION

CULTURAL AGILITY

CRITICAL THINKING

EFFECTIVE COLLABORATION

ENGAGING COMMUNICATION

SELF-DIRECTION

The case structure provides a platform for real-world application of competencies, core skills, and academic standards. In a seamless fashion, the case structure starts by building the foundation and brings it all together for a 12th Grade Senior Experience.

Through Case Challenges, 3DE students engage with 16 businesses (provided by Junior Achievement) representing a range of industries. Students participate in 12 Case Challenges (5 weeks long) and 4 Case Study Challenges (2 weeks long) from 9th - 11th grade.

- 9th Grade = 6 Case Challenges
- 10th Grade = 6 Case Challenges
- 11th Grade = 4 Case Studies
- Senior Experience in 12th Grade

Grade level focal points in the journey to build competencies.

9th Grade Focus: **Foundation**

Students consistently engage in facilitated learning that sets the foundation for a lifetime of discovery and growth.

10th Grade Focus: **Application**

Students learn independently and work collaboratively to conceptualize and articulate solutions to complex challenges.

11th Grade Focus: ***Synthesis***

Students utilize their experiences, knowledge, and skills to proactively identify opportunities and cultivate teams to develop and implement strategies to achieve objectives.

12th Grade Focus: ***Immersion***


Students effectively transfer the thoughts, information, and perspectives curated in school to successfully navigate and perform in a professional environment.

3DE at Banneker (Class of 2019)



Spotlight: Case Challenge with Accountants One

With Accountants One, students were challenged to generate cooperation and promote input from diverse entities to achieve collective output.



CASE CHALLENGE QUESTION

As part of Accountants One's Corporate Social Responsibility (CSR) team, what creative service or program would you recommend the company offer to help address a social issue in the community?

STUDENT CHALLENGE DELIVERABLE

As part of Accountant's One Corporate Social Responsibility (CSR) team, create a **2-to-3 minute sales pitch** outlining what creative program or service that the company can offer to address a specific social issue within its community.

Theme: Collaborating & Building Teams

Competency: Effective Collaboration

Case Tool: Personal Inventory

3DE teachers are able to connect classroom learning to real-world business problems through the Theme, Competency, and tools associated with each case challenge.

By graduation, a 3DE student has interacted with 16 companies across a variety of industries to support the development and mastery of the 16 competencies shown in the Student Journey pyramid.

Benefits of 3DE

- *Job Placement
- *Entrepreneurial Skills
- *Scholarship
- *Business Partnership
- *Career Competencies
- *Academic Achievement

Case Challenge Presentation



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REGIONAL PARTNERS





Visit 3DEschools.org to learn more.

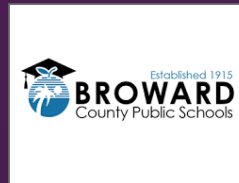
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