



EDUCATION FOR EVERY DIMENSION OF LIFE

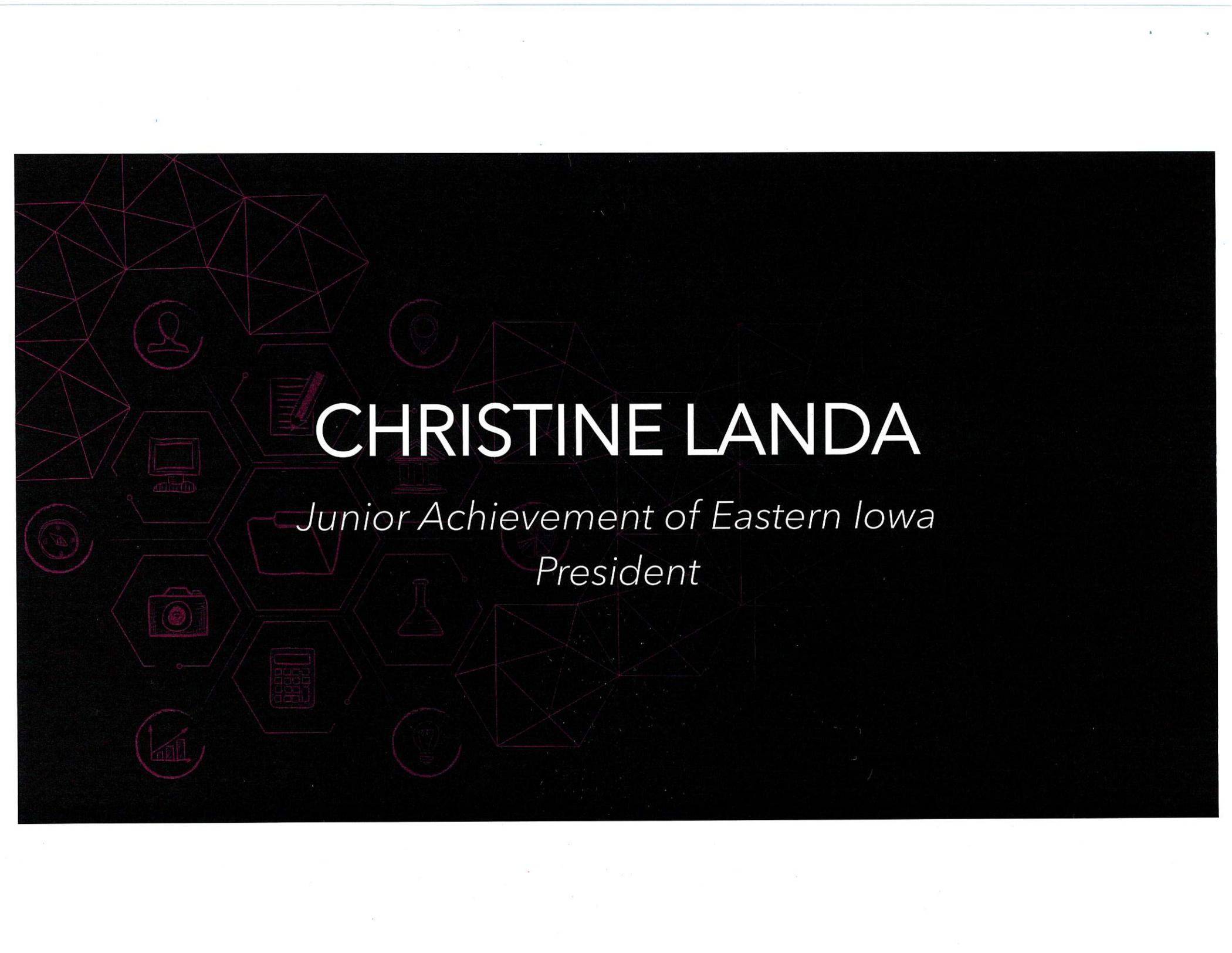
Re-engineering high school education to expand
economic opportunity for all students.



Junior
Achievement™



3DE™
BY JUNIOR ACHIEVEMENT

The background features a black field with various red line-art icons and geometric shapes. The icons include a person silhouette, a location pin, a document with a pencil, a computer monitor, a camera, a calculator, a lightbulb, a flask, a pie chart, and a bar chart. Geometric shapes like hexagons and triangles are also present, some containing smaller icons.

CHRISTINE LANDA

*Junior Achievement of Eastern Iowa
President*

HERE WITH US TODAY



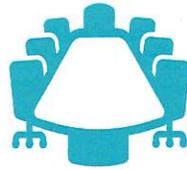
Education

Paisley Joens, Prairie High School 9th grade student

Matt Sima, College Community School District, Educator

Dr. Doug Wheeler, College Community School District - Superintendent

Dr. Tawana Grover, Cedar Rapids Community School District, Superintendent



Business

Melissa Winter, GreenState Credit Union - Sr. VP Wealth Management/Insurance



Junior Achievement

Jack Harris, JA USA - CEO

Christine Landa, JA Eastern Iowa - President

Ryan Osborn, JA Central Iowa - President

Shannon Gerard, JA Central Iowa - VP for Education

Dr. Nate Klein, JA Eastern Iowa - VP for Education

IOWA STATEWIDE JUNIOR ACHIEVEMENT IMPACT



Junior
Achievement™

*Empowering
the next generation.*

109,180
Students
Served

*Believing in the boundless
potential of young people.*

838,487
Instructional
Hours

*Nurturing the power of
partnerships and collaboration.*

463
Schools in
67
Counties

JA IOWA

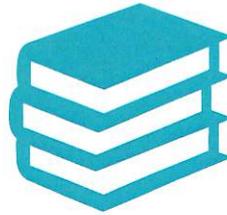
iowa.ja.org



WHY ARE WE HERE TODAY



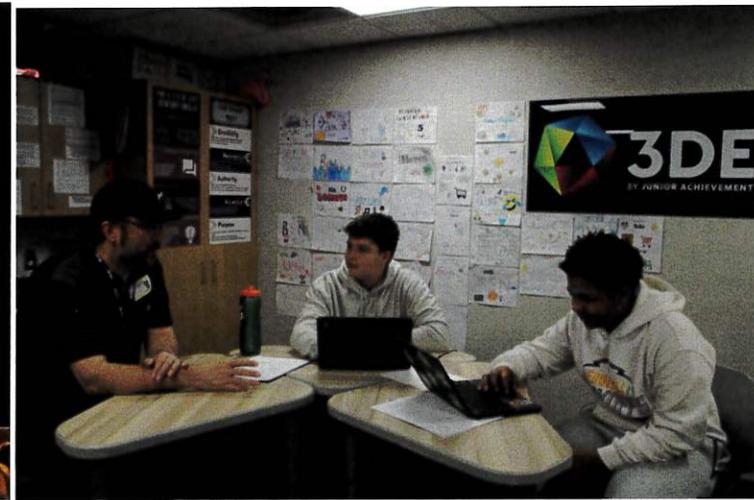
Share about 3DE powered
by Junior Achievement

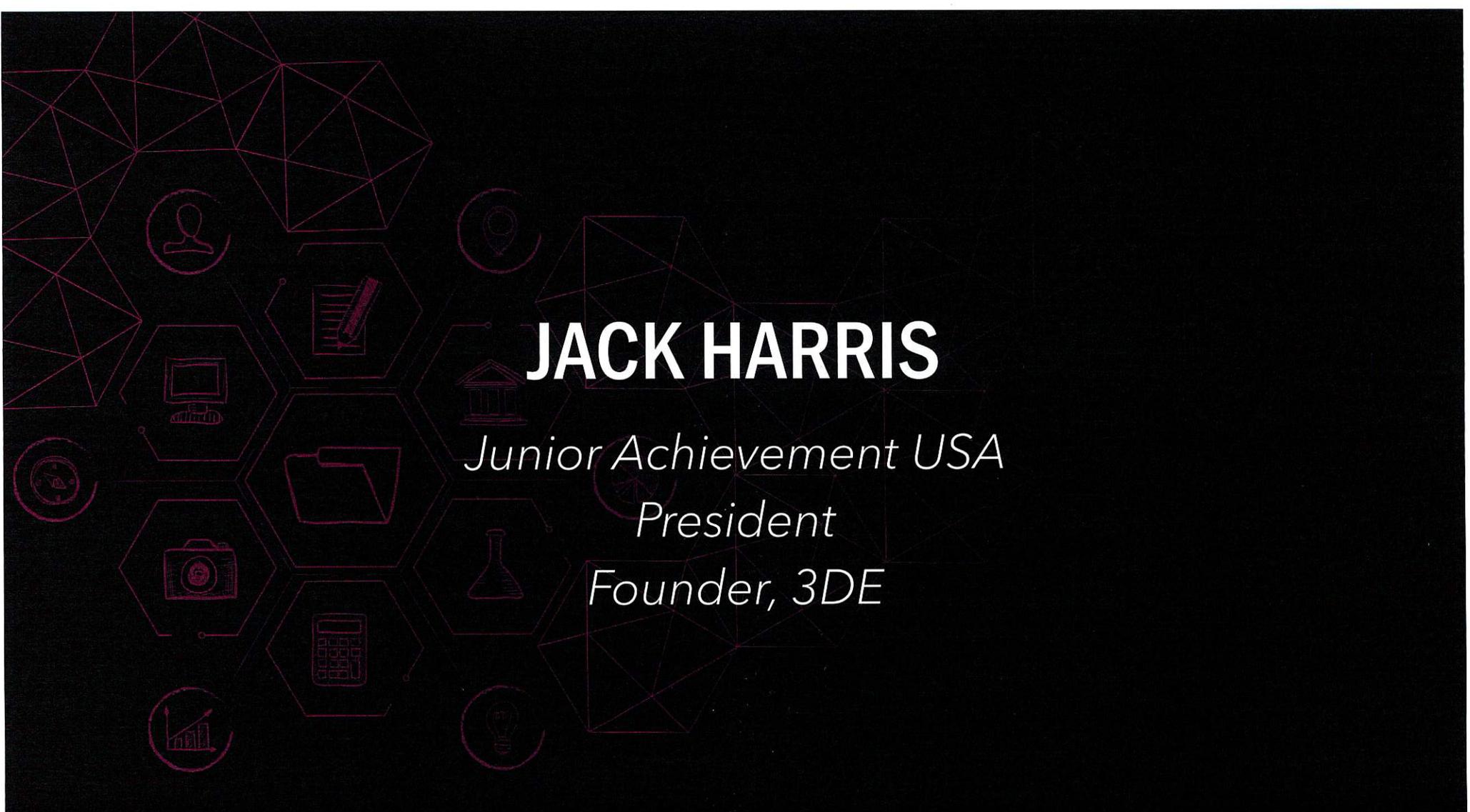


Discuss Postsecondary
Readiness statewide



Propose an investment in
work-based learning





JACK HARRIS

Junior Achievement USA

President

Founder, 3DE

We believe education can be a catalyst to expand opportunity, but for far too many students this is not the reality.

The complexity of challenges within high school education requires a comprehensive solution to move the needle on systemic change.

THE POTENTIAL

INNOVATION FOR ALL

3DE aims to mobilize a generation of purposeful, resilient and capable individuals by providing an accessible high school experience that meets the values and expectations of our students and economy. To effectively achieve this we address key challenges at hand.

INNOVATION *in learning*

CURRENT NORMS

- ✗ STAGE/LECTURE learning
- ✗ ATTAINMENT of knowledge
- ✗ SILOED concept approach
- ✗ EPISODIC real-world engagement
- KNOWLEDGE-BASED assessments

MODEL FOR TRANSFORMATION

- + FACILITATED/PROJECT-BASED learning
- + APPLICATION of knowledge
- + INTERDISCIPLINARY concept approach
- + INTEGRATED real-world engagement
- + COMPETENCY-BASED assessments

INNOVATION *to scale*

- ✗ OUTSIDE IN approach
- ✗ SERVING SUBSETS of students
- ✗ EXCLUSIVE school environments
- ✗ BUILD/DUPLICATE infrastructure

- + INSIDE OUT approach
- + SERVING VARIETY of students
- + INCLUSIVE school environments
- + LEVERAGE EXISTING infrastructure



Rigor Meets Real-World

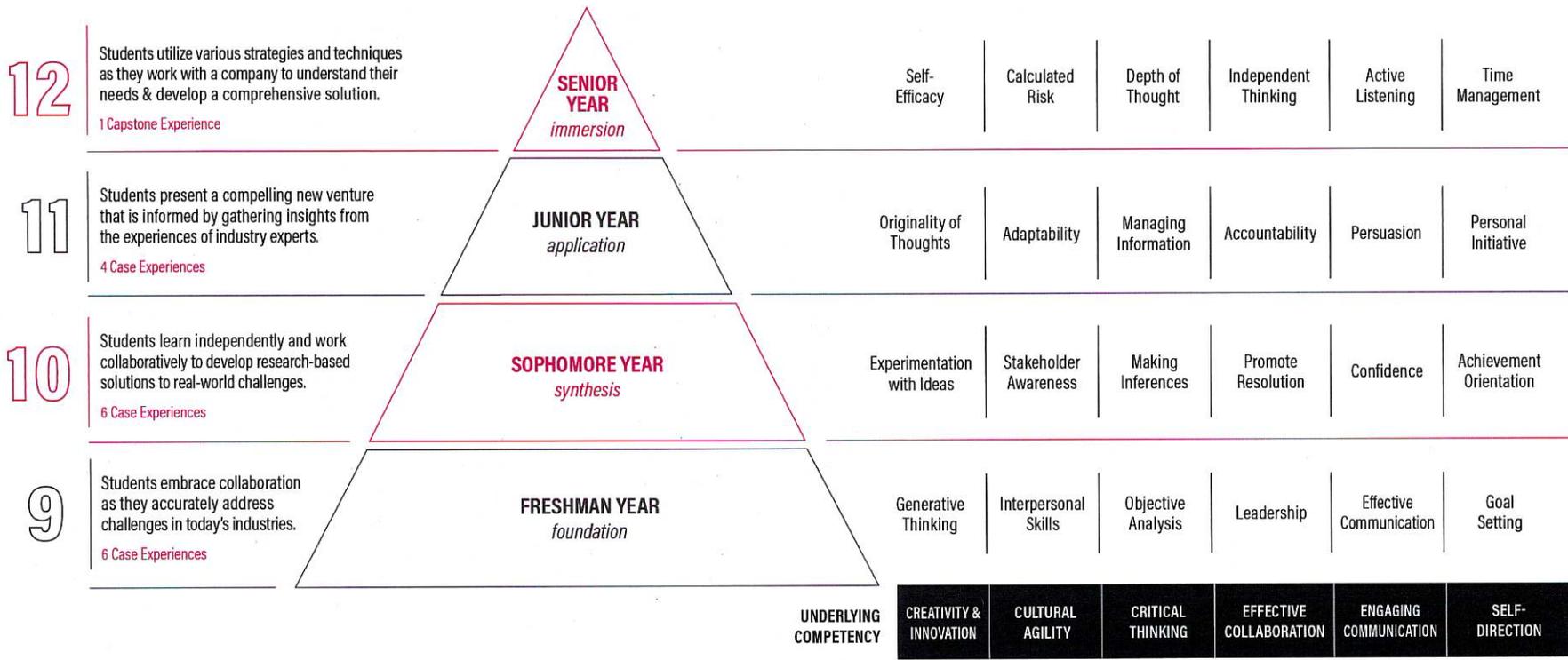
Case Methodology is proven to increase student engagement, strengthen comprehension, build critical thinking, and accelerate academic performance.

This universally effective approach to learning is central to 3DE's model and is the anchor for interdisciplinary pedagogy, relevant connectivity, and authentic project-based application that is delivered in every 3DE school.

The result is a high school experience that reflects the dynamic pace of activity and interconnectedness of life beyond the classroom walls.



Learning Intention through the Laddering of Competencies



HOW DOES IT WORK?

Strategic Partnership to Support Change in Complex Environments



Delivered within Traditional Public High Schools

To reach the 90% of students that are educated within local public high schools, creating equitable access to opportunity for all students.



Built on Strengths of Public-Private Partnerships

Innovative joint venture solution to education transformation that leverages existing infrastructure, networks, and resources.



Cohort-Based Implementation for Students/Faculty

Structured around grade-level cohorts of 125-175 students to every 5-8 teachers, driving connections and building sense of belonging.



Embedded On-the-Ground Implementation Support

JA/3DE serves as an on-the-ground implementation partner to provide supports, coaching and tools for teachers and school leaders.



2024-2025 District Partners

ARIZONA

Phoenix Union High School District*

CALIFORNIA

Compton Unified School District
Los Angeles Unified School District

FLORIDA

Alachua County Public Schools
Broward County Public Schools
Hillsborough County Public Schools
Orange County Public Schools
School District of Osceola County
School District of Palm Beach County
Pinellas County School District
Polk County Public Schools

GEORGIA

Atlanta Public Schools
Clayton County Public Schools
Cobb County School District
Dalton Public Schools
DeKalb County School District
Forsyth County Schools
Fulton County Schools
Gwinnett County Public Schools

INDIANA

Fort Wayne Community Schools

IOWA

Alburnett Community School District
Cedar Rapids Community School District*
College Community School District
Marshalltown Community School District*

KANSAS

Kansas City, Kansas Public Schools
Olathe Public Schools

KENTUCKY

Jefferson County Public Schools

MARYLAND/DC

District of Columbia Public Schools
Prince George's County Public Schools

MASSACHUSETTS

Boston Public Schools

MINNESOTA

Saint Paul Public Schools

MISSOURI

Hickman's Mill C1 Schools*
Kansas City Public Schools

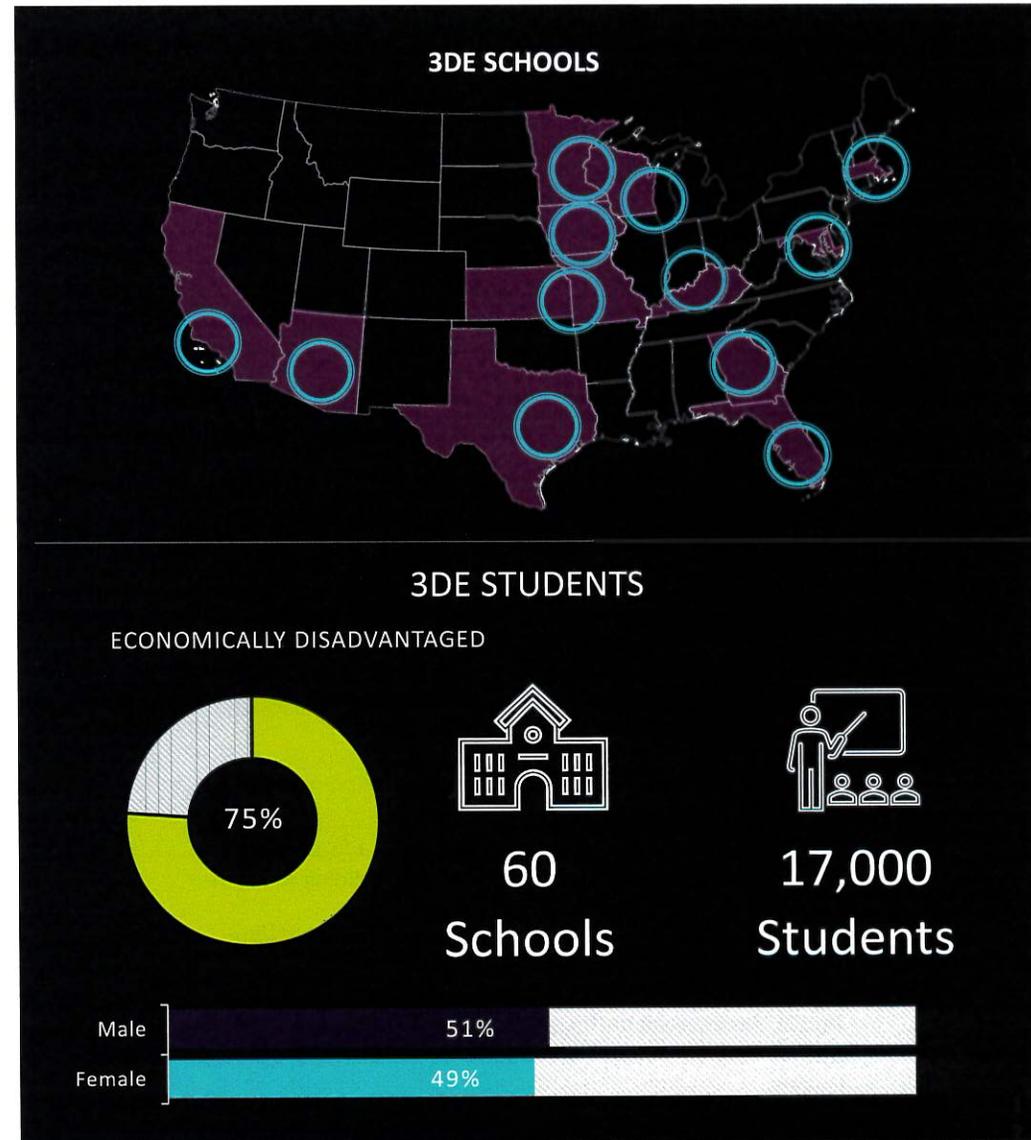
TEXAS

Houston Independent School District

WISCONSIN

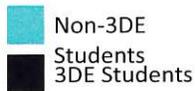
Milwaukee Public Schools

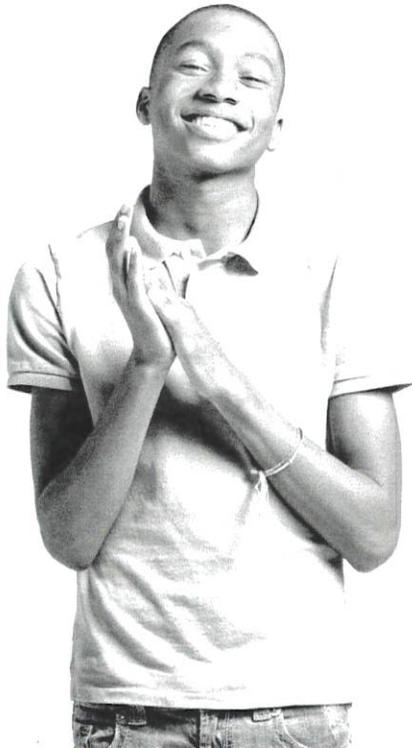
**New Districts Launching Fall 2025*



INCREASING STUDENT ACHIEVEMENT

3DE Consistently Outperforms Across Key Academic Metrics


 Non-3DE Students
 3DE Students



-20.3%

Fewer Cases of Chronic ABSENTEEISM

Measured by students with 10%+ absences during year, as compared to state-reported prior year.



Average Chronic Absenteeism Rates across 3DE Schools; compared to prior year host school averages.

+27.1%

Increase in Average 9th/10th Grade READING PROFICIENCY

Based on State Assessments for 9th & 10th grade ELA as compared to prior year cohort baselines.

(42.1% avg proficiency vs. 33.1% avg baseline – note the 9-pt increase is more than 2x the non-3DE gain).

+27.0%

Higher 4-Year Cohort GRADUATION RATES

Average 3DE Class of 2024 graduation rate compared to pre-3DE school averages.



Reflects the change in schools with historical graduation rates less than 90% prior to 3DE implementation.

+34.4%

Increase in Average 9th Grade MATH PROFICIENCY

Based on State Assessments for 9th Grade Algebra I & Geometry as compared to 8th grade cohort baselines.

(43.2% avg proficiency vs. 32.1% avg baseline – note the 11-pt increase is more than 2x the non-3DE gain).

+30.2%

Higher Rates of First Year COLLEGE ENROLLMENT

Aggregate 3DE Class of 2023 post-secondary enrollment rate compared to pre-3DE school averages.



Reflects the change in all 3DE portfolio schools with graduating classes as of June 2023 as tracked by NSCH.

100%

Students Developing Skills towards COMPETENCY MASTERY

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

Metrics aggregate of all 41 3DE Schools in SY23-24; except pending data transfer for attendance and proficiency from Prince George's County Public Schools

BUILDING POSITIVE SCHOOL CULTURE

3DE Increases Engagement & Belonging for Students, Teachers, & Administration

+102.9%

Increase in Students Seeing RELEVANCE OF SCHOOL

Aggregate 3DE 12th Grade survey responses compared to surveys of rising 9th graders.



Based on question "The things I learn in school apply to the real-world and/or experiences in my life."

92%

of TEACHERS RECOMMEND TEACHING WITHIN 3DE

Representative of 118 Launch Teachers across the network in SY23-24, a key indicator of satisfaction and effectiveness.

+36.5%

Increase in Students Feeling a SENSE OF BELONGING

Aggregate 3DE 12th Grade survey responses compared to surveys of rising 9th graders.



Based on question "I feel accepted, respected, and included at school."

91%

of 3DE TEACHERS FEEL SUPPORTED & VALUED

Representative of 364 Launch & Non-Launch Teachers across the network, a key indicator of engagement.

+19.4%

Increase in Students' Perception of SELF-EFFICACY

Aggregate 3DE 12th Grade survey responses compared to surveys of rising 9th graders.



Based on questions "I believe in myself" and "I am confident in my ability to reach my goals."

100%

of PRINCIPALS WOULD CHOOSE 3DE AGAIN

if given the opportunity, an indicator of belief in the model, based on SY23-24 Annual Survey.

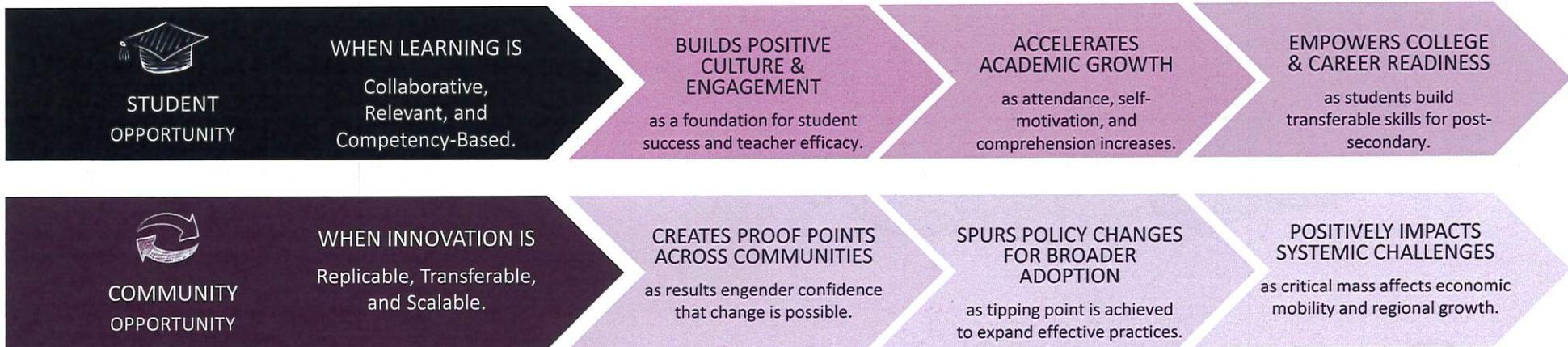
Metrics aggregate of all 41 3DE Schools in SY23-24.

 Non-3DE
 Students
 3DE Students



THE 3DE CASE FOR IMPACT

The 3DE model is built on research-based design with an intentional forethought on addressing entrenched barriers to change in the education system.



KEY METRICS:

Culture & Engagement

- Sense of Belonging/Community
- Teacher Morale/Satisfaction
- Attendance/Chronic Absenteeism

Academic Growth & Achievement

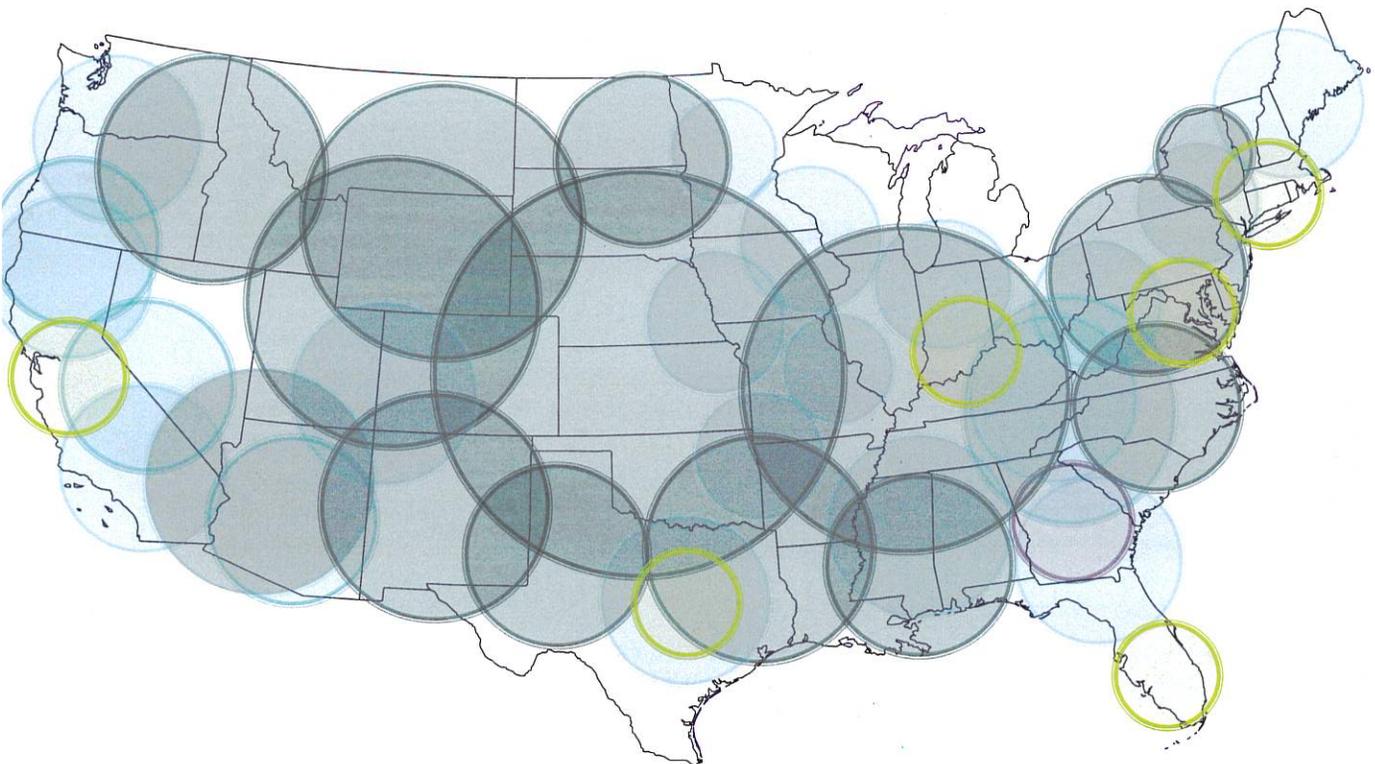
- Math/ELA Proficiency Levels
- Learning Gains
- Graduation Rates

College & Career Readiness

- Certifications/Credentials
- Internships/Dual Enrollment
- College Enrollment/Persistence

Systemic Proof Points

- Impact Consistency Rates
- Concentrated Density (e.g. 1/3)
- Retention/Sustainability



THE FUTURE

BUILT FOR SCALE

With the goal to provide an accessible and effective education opportunity for all students, 3DE is intentionally structured for scalability to reach 1/3 of comprehensive metro high schools in the country, as an inflection point for broader systemic change.

1

PHASE I: BUILD & TEST
TIMING: 2015-2019
IMPACT: 6 Schools in Metro Atlanta
FOCUS: Design, Develop & Implement Model
\$ NEEDS: Seed Funding
 \$4.9M Development
 \$250K-\$350K/Site
 \$9.2M Total

2

PHASE II: EXPANDED PILOT
TIMING: 2019-2024
IMPACT: 55 Schools in 7 States
FOCUS: Package Scalable Box, Teacher Development & Certification
\$ NEEDS: Venture Funding
 \$250K-\$350K/Site
 \$55M/Total

3

PHASE III: VALIDATE & SCALE
TIMING: 2024-2031
IMPACT: 350 Schools across U.S.
FOCUS: Implement a Build, Operate, Transfer Model
\$ NEEDS: Sustainable Funding
 \$150K-\$175K/Site

4

PHASE IV: SCALE & SUSTAIN
2,500
3DE SCHOOLS

CHARTING THE PATH TO TRANSFORMATION IN EDUCATION

NATIONAL PREMIERE PARTNERS

JOSEPH B. WHITEHEAD
FOUNDATION

*The Marcus
Foundation, Inc.*

Sara Blakely
FOUNDATION

SIGNATURE PARTNERS

Arby's
Foundation

AT&T

DELTA

Freddie Mac

THE goizueta
FOUNDATION

THE HOME
DEPOT
FOUNDATION

Michael & Susan Dell
FOUNDATION

pwc
Charitable
Foundation

TRUIST

State Farm

The
UPS Foundation
ups

NATIONAL PARTNERS

THE
Coca-Cola
FOUNDATION



RELIAQUEST

salesforce.org

DISTRICTS

Alachua County Public School District
Alburnett Community School District
Atlanta Public Schools
Boston Public Schools
Broward County Public Schools
Clayton County Public Schools
Cobb County School District

College Community School District
Compton Unified School District
Dalton Public Schools
DeKalb County School District
District of Columbia Public Schools
Fort Wayne Community Schools
Forsyth County Schools

Fulton County Schools
Gwinnett County Public Schools
Houston Independent School District
Jefferson County Public Schools
Kansas City, Kansas Public Schools
Kansas City Public Schools
Los Angeles Unified School District

Milwaukee Public Schools
Olathe Public Schools
Orange County Public Schools
Pinellas County Schools
Polk County Public Schools
Prince George's County Public Schools
Savannah-Chatham County Schools

School District of Hillsborough County
School District of Osceola County
School District of Palm Beach County
St. Paul Public School District

EDUCATOR INSIGHT

College Community School District

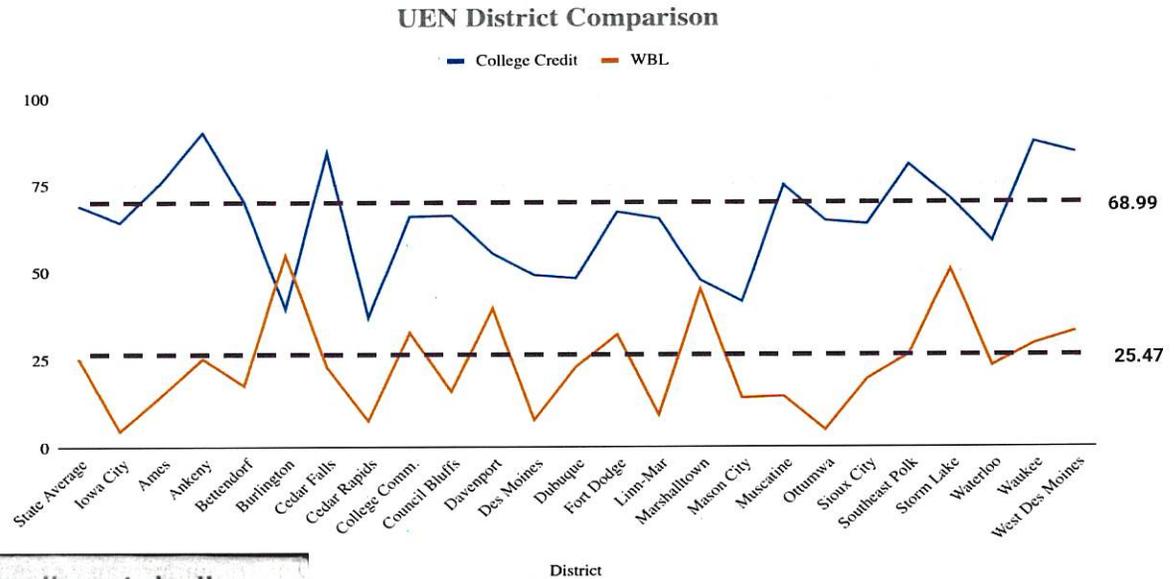
Dr. Doug Wheeler, CCSD Superintendent

Matt Sima, Launch Teacher

Paisley Joens, 3DE Student Ambassador



THE POSTSECONDARY READINESS SCORECARD



Reynolds: It's up to districts to stop enrollment declines

Schools should 'look internally' for ways to keep families from leaving, governor says

By Emily Andersen, The Gazette

ALBURNETT — Gov. Kim Reynolds, during a visit Tuesday to Alburnett schools, said school districts losing students because of a recent law on school choice have the responsibility to make families choose to stay in the district — rather than asking the state government to help address the decline.

"It's not necessarily what I'm going to do to solve it."

They have a responsibility as a school district, as a school



Gov. Kim Reynolds watches Tuesday as fourth-graders Corbyn Sizemore (left) and Alivia Damm (right) work on an electrical circuit building exercise in their science class during a visit to Alburnett Community Schools. Reynolds is visiting private, public and charter schools across the state as part of a school choice week tour. (Nick Rohman photos/The Gazette)



Gov. Kim Reynolds talks Tuesday with elementary Principal Betsy Wright during a visit to Alburnett Community Schools during a tour of Iowa schools during school choice week.

first rural school district that's participated in that. A lot of times this is only something that's available in our larger school districts," Reynolds said.

"And so, the fact that

they figured out a way to bring this opportunity to their students, to a rural school district, it's incredible, and so I'm really looking forward to following back up with them and understanding how we can possibly help scale this and give other school districts the opportunity to participate," she said.

Along with Alburnett High School, Cedar Rapids Prairie High School in the College Community School District was the first school in Iowa to pilot the 3DE program.

Comments: (22) 395-8128 emily.andersen@thegazette.com

AFTER LEARNING ABOUT 3DE

Governor Reynolds (Gazette 1.28.25)

"I'm really looking forward to following back up with them (3DE) and understanding how we can possibly help scale this and give other school districts the opportunity to participate," she said.



Matt Sima
Educator
Launch Teacher

&

Paisley Joens
3DE Student
Ambassador



NATE KLEIN

*Junior Achievement of Eastern Iowa
VP for Education*



POSTSECONDARY READINESS

Junior Achievement as a partner

College Credit

Work-Based Learning

Industry Recognized Credential



SENATE FILE 2411

MAY 2024

WORK-BASED LEARNING:
"SUSTAINED PROJECT-BASED LEARNING IN PARTNERSHIP WITH AN EMPLOYER, SIMULATED WORK EXPERIENCES ALIGNED WITH INDUSTRY-RECOGNIZED CREDENTIALS, HIGH-QUALITY PRE-APPRENTICESHIPS ALIGNED TO AN APPRENTICESHIP, STUDENT LEARNER PROGRAMS, INTERNSHIPS, AND APPRENTICESHIPS."

Week 1		Week 2		Week 3		Week 4		Week 5	
Pre-Launch		Launch	Solution Development		Business Coaching	Solution Refinement	Internal Judging	Reflection	Culminating Event
ANCHOR 	 EXPLORE	CHALLENGE 	 COLLABORATE		COACH 	 COLLABORATE		 DEMONSTRATE	

Launch Teacher & Core Teachers

Director of Case Experience (CX)

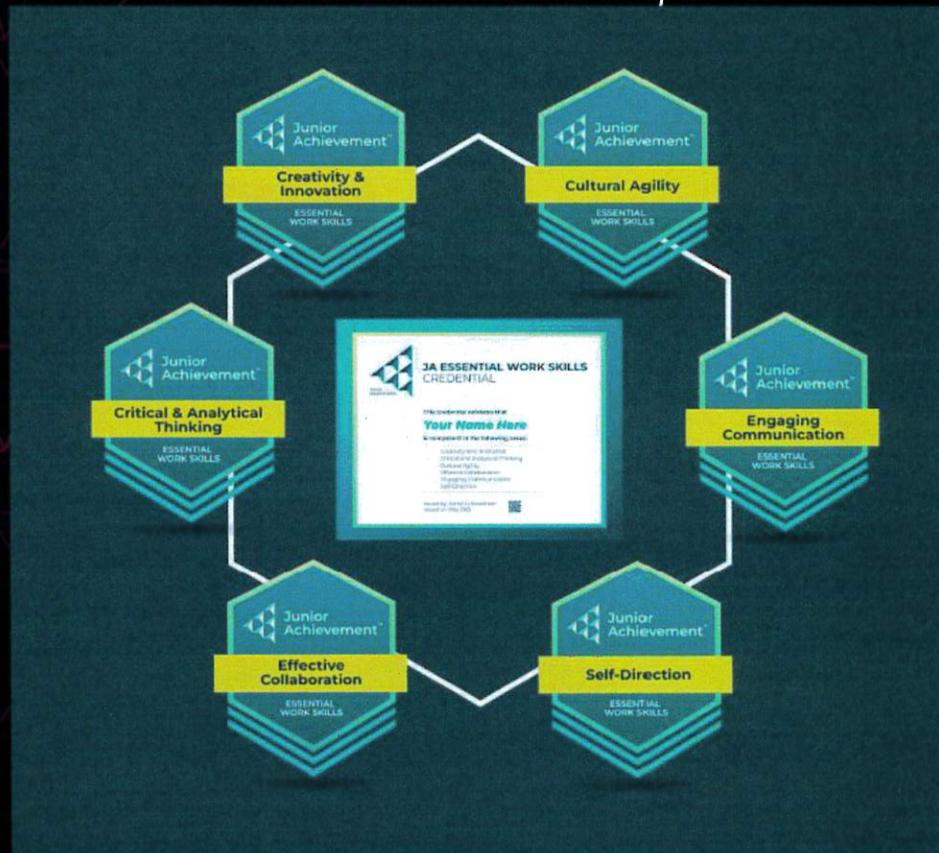
Business Professionals



JUNIOR ACHIEVEMENT ESSENTIAL WORK SKILLS

Badging & Credentialing

Pending Iowa Workforce Development IRC Approval



PUBLIC/PRIVATE PARTNERSHIP

FOUNDERS



CASE PARTNERS

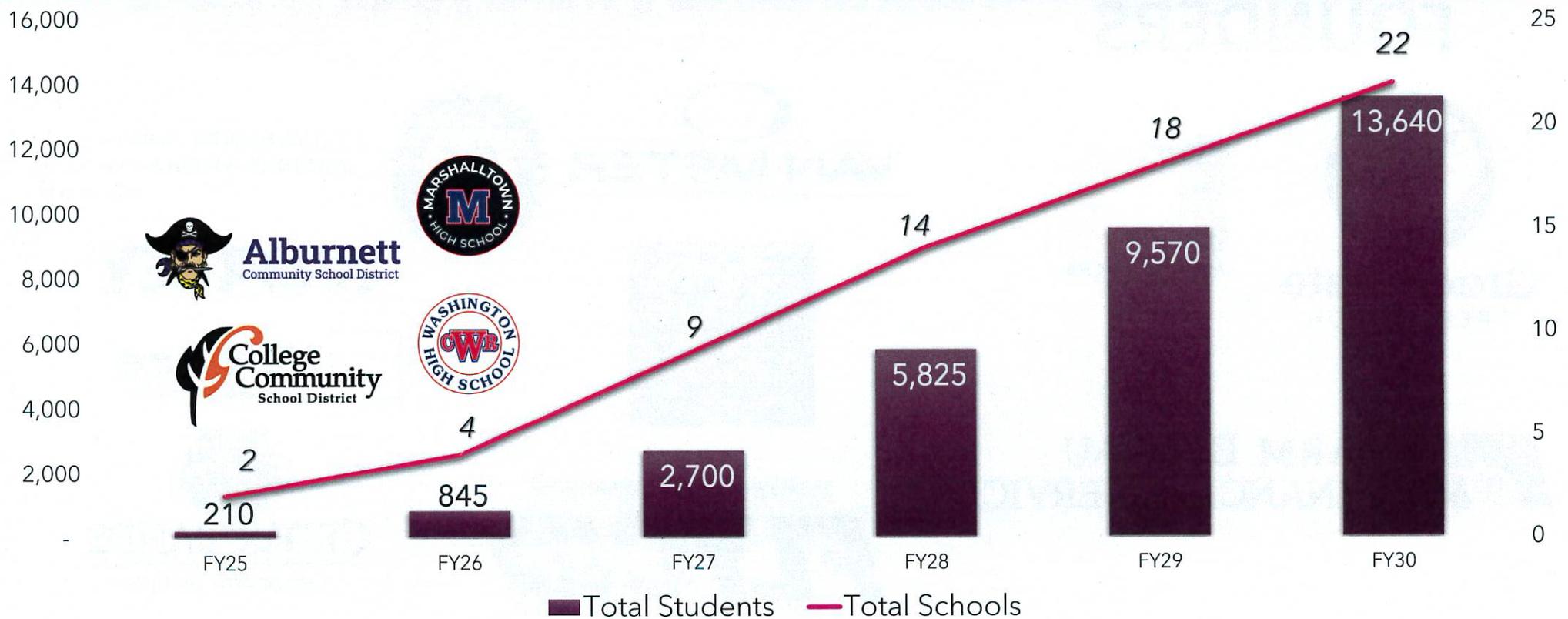


CEDAR RAPIDS / IOWA CITY
BUILDING TRADES COUNCIL
AFL-CIO



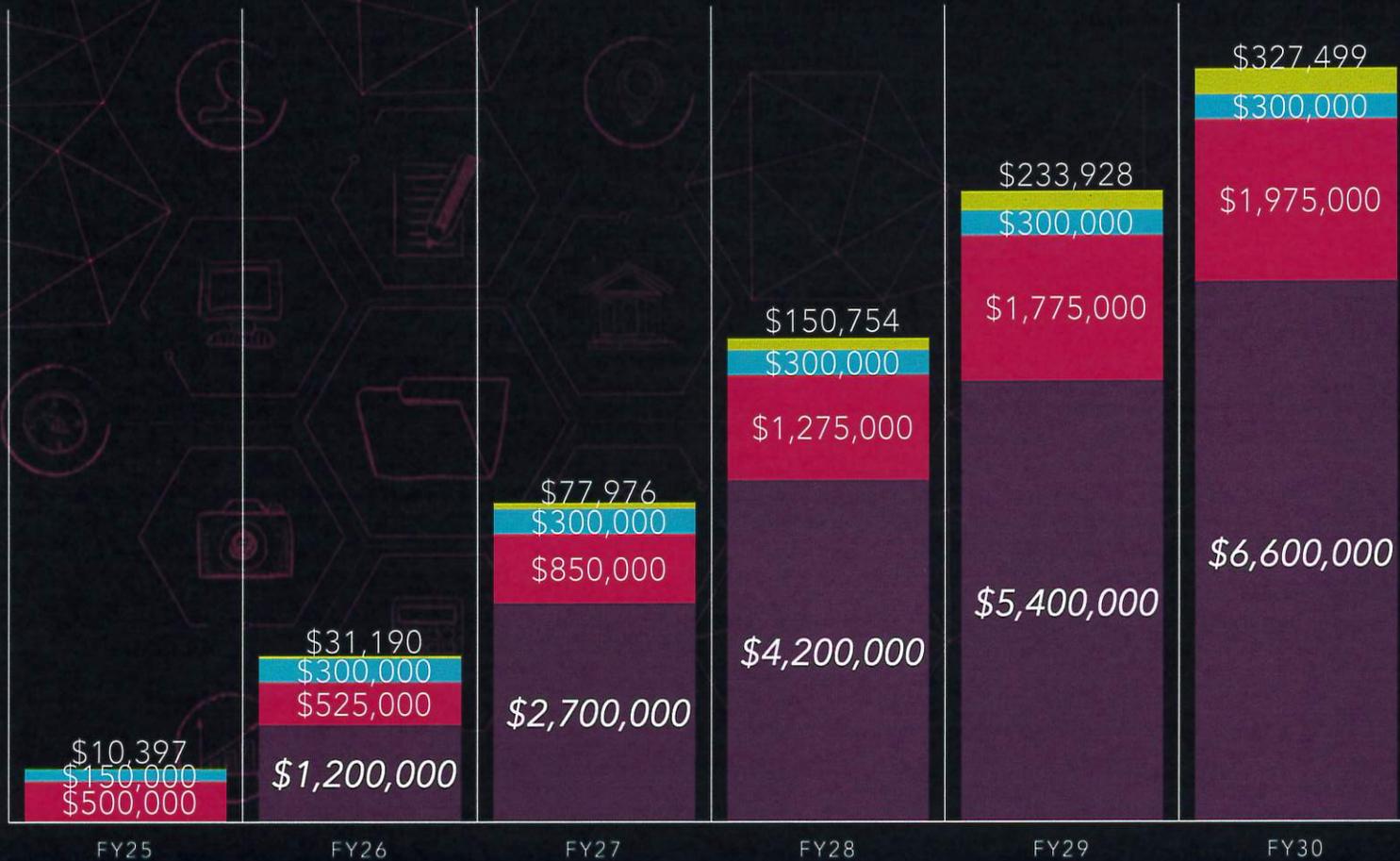
5-YEAR STUDENT/SCHOOL IMPACT

Improving WBL for >13,000 students in 5 years at 22 schools



PUBLIC + PRIVATE MULTI-YEAR PARTNERSHIP

State Investment ■ School Investment ■ Corporate Investment ■ Mentoring Investment



STATE

- \$300,000/school
- FY26 Request = \$1,200,000

SCHOOL

- Readiness year +
- Annual fee

CORPORATE

- Launch and case partner sponsors

MENTOR

- 180 mentor hours per year per grade by school

WHAT DOES THIS INVESTMENT INCLUDE?

*Reduce district cost so they can reinvest in additional WBL
Organizational structure to support schools
Case development & deployment
Business partner integration (WBL)
Model assessment & scalability*

 **The Florida Senate**
Local Funding Initiative Request
Fiscal Year 2023-2024

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

5. **State Agency to receive requested funds**
State Agency contacted? Yes No

6. **Amount of the Nonrecurring Request for Fiscal Year 2023-2024**

Type of Funding	Amount
Operations	2,197,732
Fixed Capital Outlay	
Total State Funds Requested	2,197,732

\$2.2MM



The background is a dark, textured surface with a pattern of faint, light-colored geometric shapes (polygons) and various icons. The icons include a person silhouette, a document with a pencil, a computer monitor, a globe, a briefcase, a calculator, a bar chart, and a trophy. The overall aesthetic is professional and modern.

MOVING FORWARD

What questions do you have for our team?

What guidance for next steps?

What additional information would help inform this investment?

Thank You Education Appropriations Subcommittee



Austin Harris (R), Chair
Wapello County
Farmer



Brooke Boden (R),
Warren/Marion
County
Business Owner



Monica Kurth (D) Scott
Buffalo County
Retired Teacher



Bob Henderson (R),
Vice Chair
Woodbury County
Retired Teacher



Samantha Fett (R)
Warren/Marion
County
Marketing &
Communications



Elinor Levin (D)
Johnson County
Writing Tutor



Tracy Ehlert (D),
Ranking Member
Linn County
Early Childhood/Small
Business Owner



Heather Hora (R)
Washington/Johnson
County
Farmer



Brent Siegrist (R)
Pottawattamie County
Legislator/ Former
AEA Lobbyist