Douglas County
School District
Learn Today, Lead Tomorrow

A4LE: Strategic Partnerships and Postsecondary Pathway Programming

April 2023

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Introductions

Douglas County School District
Danny Winsor, Assistant Superintendent

Cuningham Architects
Paul Hutton, Principal
Jackie Squires, Associate Principal

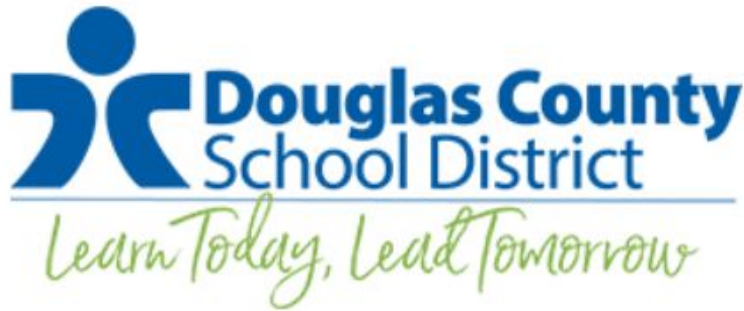*Learn Today, Lead Tomorrow*

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Agenda

- Overview of DCSD
- CTE statistics at DCSD
- Review of the current Alt HS and CTE project
- Strategic partnership approach
- Staffing and logistical considerations
- Lessons Learned

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DCSD Mission Statement

The mission of the Douglas County School District (DCSD) is to provide an educational foundation that allows each student to reach his or her individual potential.

Board of Education Goals - Academic Excellence

- Alignment of Board Goals
  - Academic Excellence
- Matriculation and Persistency Data (Readiness)
- Board of Education Partnership
- Commitment to Our Students, Families, Community, and Industry

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Where Did Our Journey Begin and What Did We Need to Consider?

Essential Questions

How do we ensure all students have a personalized postsecondary pathway and ensure we develop their agency to explore their passions and achieve their goals with a competitive advantage?

How do we ensure our schools district systematically invests in our students, families, community, industry, and economic development of our county?
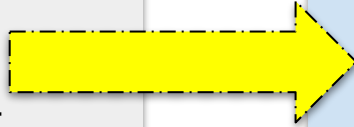
- Community School District
- Legislation Changes
- Purpose, Function, Ambition of the Facility
- Matriculation and Persistency Data Talent Pipeline
- Complementary Sustainable and Stackable Differentiated Pathways
- Colorado Workforce Needs
- Define Student Success?
- How do we Change the Narrative of what Alternative Education is?

Why Does it Matter?

Priority Learning Outcomes
1. Promote student engagement and well-being.
2. Prepare ALL students for Post-graduation success.
3. Improve academic achievement and growth of ALL students.
4. ALL students have equitable access to a high quality education.

DCSD Postsecondary Readiness Programs Available

2023 - 2024 Guide to Career and Technical Education, Concurrent Enrollment, and Other Programs

Pages 6 and 7

https://cdnsm5-ss14.sharpschool.com/UserFiles/Servers/Server_220400/File/Schools%20and%20Academics/Guide%20to%20CTE,%20CE%20revised12-16small.pdf

Participation in Career Technical Education (CTE) and Concurrent Enrollment (CE) in DCSD

Career and Technical Education in 2022-2023 SY:

- **School Programs** — 52
- **Seats Taken** — 11,932 *(5648 in 2017-18)*
- **Seats Available** — 14,229
- **Certifications** — 22 different types available

Concurrent Enrollment in 2022-2023 SY:

- **Total Classes** — 150
- **Seats Taken** — 8,092 *(4148 in 2017-18)*
- **Seats Available** — 9,834
- **Tuition Dollars Saved** — **4.9M** in 2023-24 (**1.9M** in 2017-18)

Graduation rate for CTE concentrators for 21/22 SY – 97.8%

Anatomy of a CTE Program:

Career and Technical Education is a designation awarded to programs approved by the *State of Colorado*.
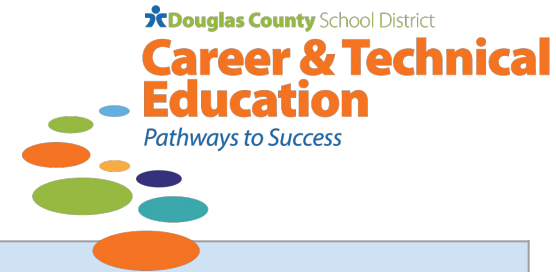
State Approved CTE Program			
Credentialed Teacher with Industry Experience			
Program of study: a clear progression of learning that leads to high skill, high wage, and in demand careers aligned with postsecondary pathways.	**Advisory Committee:** Committee that meets each semester to advise and guide a CTE program. 51% Industry members with special populations representatives to ensure a rigorous, responsive, and relevant program.	**Career and Tech Student Organization [CTSO]:** Supports leadership development and application of skills in real world scenarios for students. Each CTE program area has a designated CTSO.	**Work-based Learning:** Experiences that move from Learning about Work to Learning through Work, allowing students to explore a career pathway first-hand and make informed decisions about the future.

Alternative High School + CTE Project:
A Story of Change and Opportunity

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The Vision

We see the Douglas County CTE Innovation Center being a flexible balance of **student and community spaces** where industry partners are collaboratively engaging students to create a workplace talent pipeline and college readiness programs in an environment that has connection to the outdoors, and is **used at all hours of the day**.

In this facility, **learning is visible,** technology supports the **learner experience**, and the building, with renewable resources, is a learning tool. We see **active engagement, equity, and passion** in this facility.

HS PARKING

HS DROP-OFF

HS PARKING

HS BUILDING

CTE BUILDING

CTE PARKING

CTE DROP-OFF

CTE PARKING

Full motion for fire truck

HILLS DR

50' SETBACK

PINE DR

Cuningham

Full motion for fire truck

HILLS DR

HS PARKING

HS DROP-OFF

HS PARKING

HS BUILDING

CTE BUILDING

CTE PARKING

CTE DROP-OFF

CTE PARKING
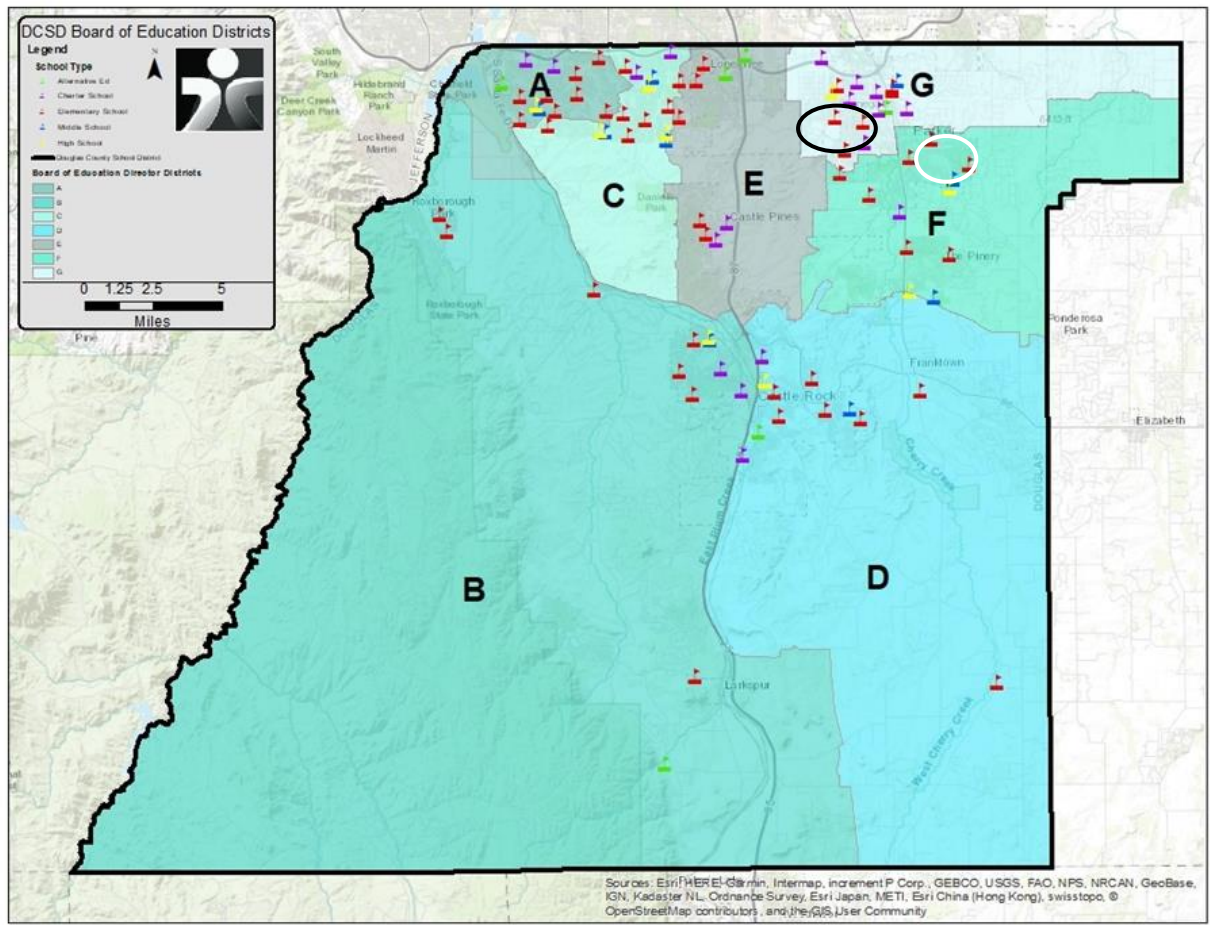
50' SETBACK

PINE DR

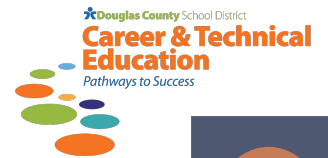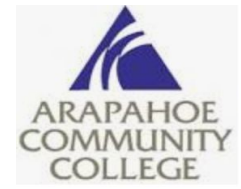Learn Today, Lead Tomorrow

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And then a new opportunity was created....
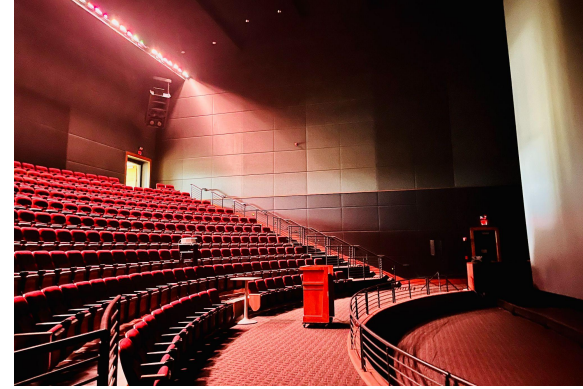
Strategic Partnerships

Legacy Campus

- Collegiate Environment
- Reimagining Existing Spaces
- Playful Taxidermy
- Existing Higher Ed Connection
- Existing Community Spaces
- Expanded CTE Offerings
- Reduced Carbon Footprint
- Parking
- High Bay Space
- Phasing Ability (with Fire Wall)

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Amenities

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Benefits with Legacy Campus

- Complementary Pathways to High Schools

- Planned Phase 2 for Future Bond

- 175,000 SF (3x more than previous)

- Room for Development + Growth to Meet the Needs of Industry

- Higher Education Presence in Denver South
  - Attract Industry

- Access to Public Transportation and Other Districts

- Great Hall / Event Space

- Professional Development Wing and Teachers Feeling Invested In

- Industry/Community Can See Themselves Using This Space

DCSD Legacy Campus - Level 1 Plan
LONE TREE, COLORADO
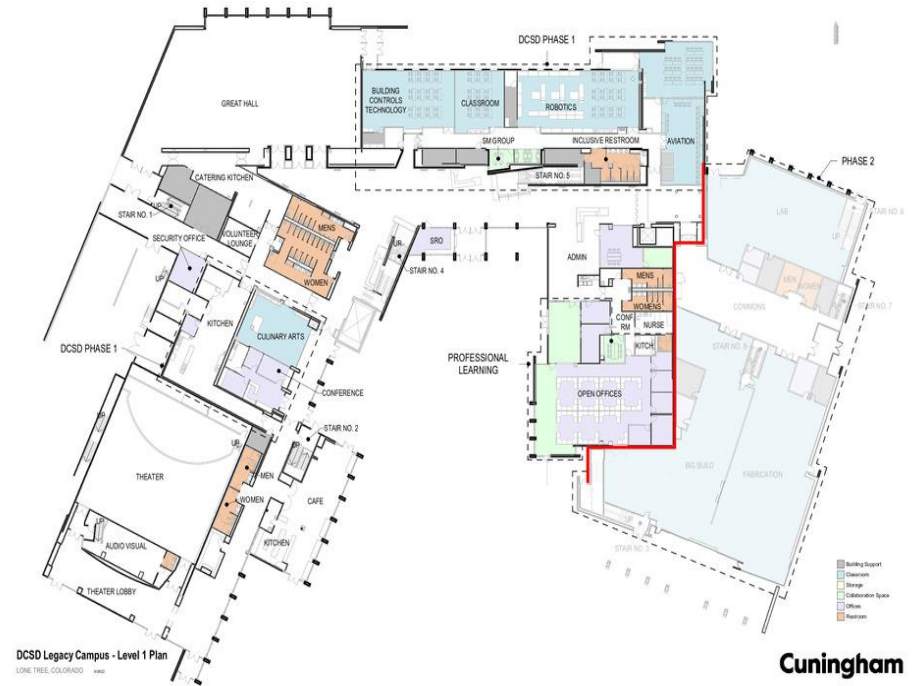
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Carbon Analysis Study

Data and analysis is forthcoming at the presentation.

Legacy Campus: Our mission is to cultivate a Career & Technical Education environment where post-secondary and industry partnerships provide relevant learning opportunities for high school students and the Douglas County community in order to ensure a competitive advantage and workforce readiness.

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Post-Secondary Pathways

Phase One

- Architectural Engineering

- Advanced Robotics

- Building Controls Technology

- EMT/EMS

- Hospitality Management/Culinary

- Nursing (CNA)

- Aviation - Pilot

- Future Educators/Teachers

- Secure Network Technologies (CISCO, Cloud Computing, Amazon Web Services)

Adding the CESSNA
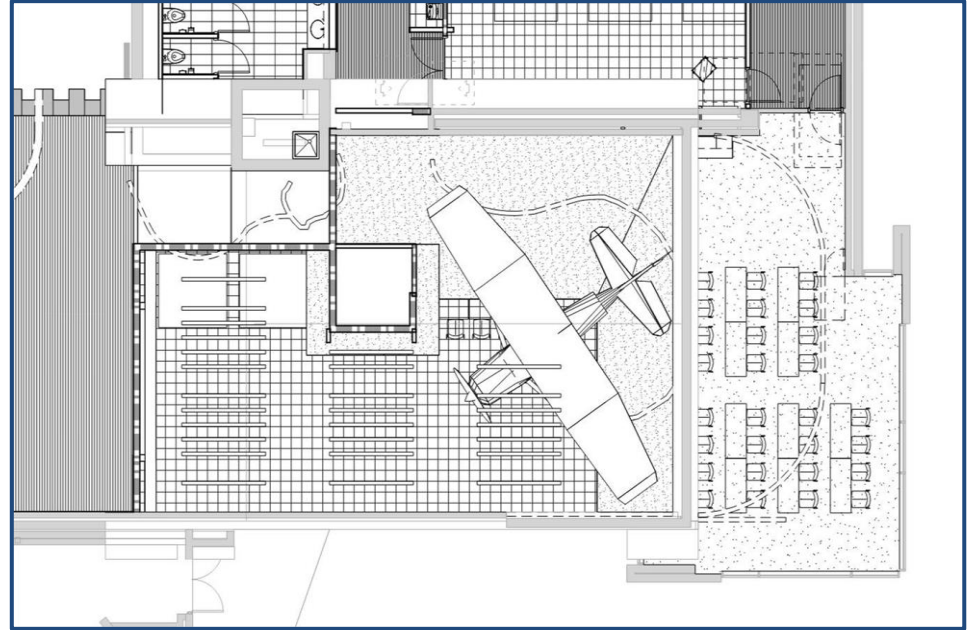
Creation of Post-Secondary Pathways:

- Colorado Workforce Report

- Talent Pipeline

- DC Collaborative

- Industry Needs

- Higher Education, Partnerships

- County Commissioners

- Mutually Beneficial Partnerships

- Complimentary to HS Programming

- Phase Two and Three (Tied to Future Bond)

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LEGEND

SPACE TYPES
- MUSEUM
- MEETINGS & EVENTS
- ADMIN EXECUTIVE
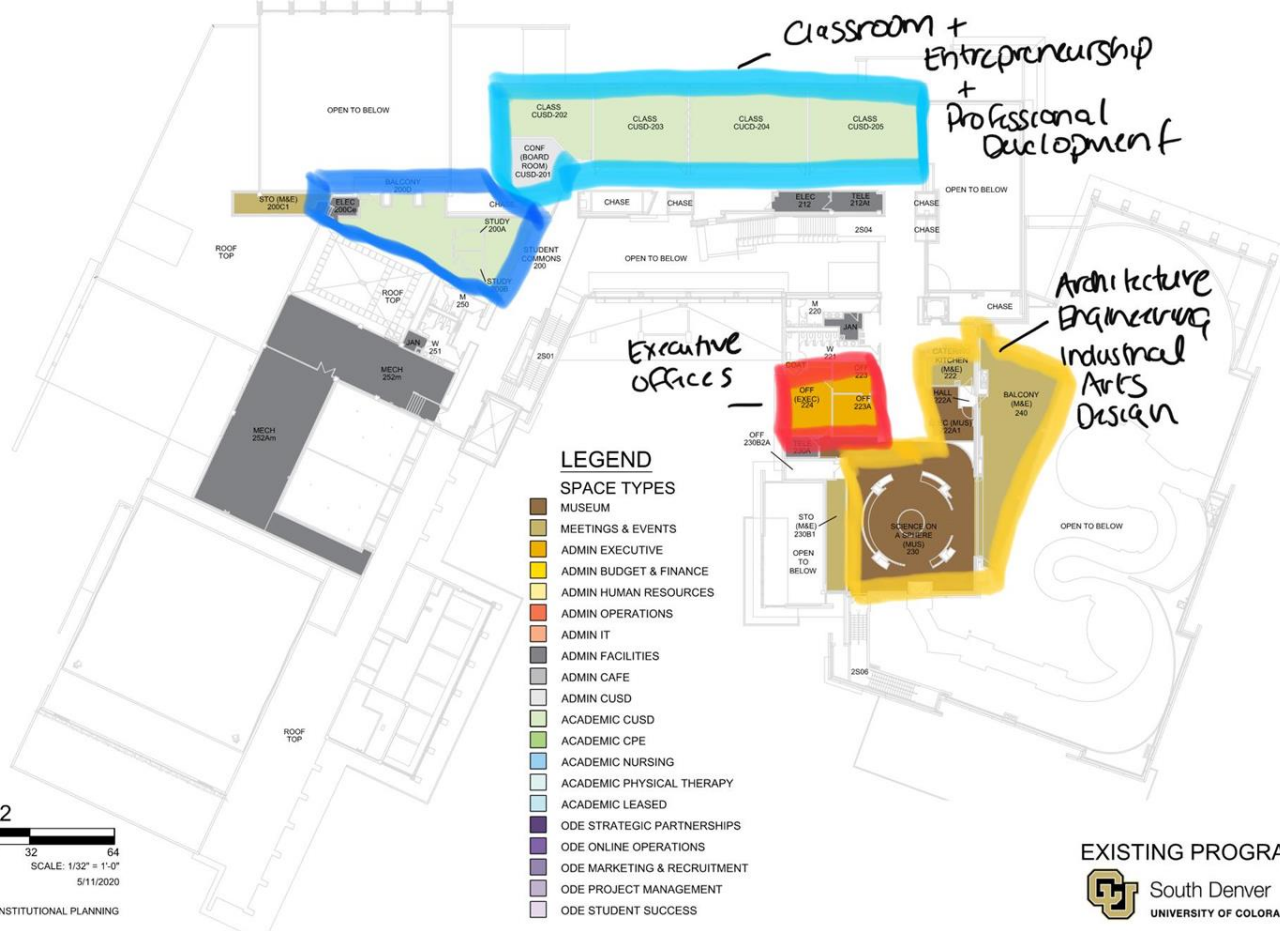- ADMIN BUDGET & FINANCE
- ADMIN HUMAN RESOURCES
- ADMIN OPERATIONS
- ADMIN IT
- ADMIN FACILITIES
- ADMIN CAFE
- ADMIN CUSD
- ACADEMIC CUSD
- ACADEMIC CPE
- ACADEMIC NURSING
- ACADEMIC PHYSICAL THERAPY
- ACADEMIC LEASED
- ODE STRATEGIC PARTNERSHIPS
- ODE ONLINE OPERATIONS
- ODE MARKETING & RECRUITMENT
- ODE PROJECT MANAGEMENT
- ODE STUDENT SUCCESS

Floor 0

0 8 16   32   64
SCALE: 1/32" = 1'-0"
5/11/2020
OFFICE OF INSTITUTIONAL PLANNING

TBD
Academic
Shared
Office
County
General Classroom + PD

EXISTING PROGRAM

CU South Denver
UNIVERSITY OF COLORADO

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EXISTING PROGRAM

South Denver
UNIVERSITY OF COLORADO

Floor 2

0 8 16   32   64
SCALE: 1/32" = 1'-0"
5/11/2020
OFFICE OF INSTITUTIONAL PLANNING

Handwritten annotations:
- Classroom + Entrepreneurship + Professional Development
- Architecture Engineering Industrial Arts Design
- Executive Offices

LEGEND
SPACE TYPES
- MUSEUM
- MEETINGS & EVENTS
- ADMIN EXECUTIVE
- ADMIN BUDGET & FINANCE
- ADMIN HUMAN RESOURCES
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- ODE STUDENT SUCCESS

EXISTING PROGRAM

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Other Considerations

Staffing includes Pathway Developers for Culinary/Hospitality Mgt., Aviation - Pilot, Future Educator, Robotics, Secure Network Tech., Facilities Mgr., Event Coordinator, Admin Asst., Architecture (in process)

Future Staffing to include Counseling, Special Education, Student Support Services, Security, Custodial, and Support staff.

Other Departments: Curriculum, Instruction, and Assessment, Learning Services, PSR, Others.

Other: Transportation, Access for All Students (Pre Req, Bridge, etc) Coordinated Bell Scheduling, Complementary Programming, Compensation, Job Position Titles, Federal Funding (Perkins, CE, CTE), Competencies, Industry, etc.

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Outreach

www.legacycampus.org

Weekly Tours	Newsletter	Course Guide

Vision/Mission:
VALE seeks to uncover a child's **gifts** and **talents**, **nurture** them, and help them harness both their **lived** and **learned experiences** in order to **prepare** them for a **post-secondary pathway** of their choice.

VALE....

"Very simply put, innovation is about staying relevant. We are in a time of unprecedented change. As a result, what may have helped an organization be successful in the past could potentially be the cause of their failure in the future. Companies need to adapt and evolve to meet the ever changing needs of their constituents." (Stephen Shapiro)

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When Creating VALE: Consider

- How Do We Change the Narrative About Alternative Education.....

- How Do We Redefine What Alternative

- Education Looks Like and Feels Like?

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"Schools are the economic engine of the community."
- Superintendent Erin Kane

VALE graduates will be... **Patented, Published Practitioners**

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FarmBox

CLOSING CONSIDERATIONS

- Provide Intentional and Sustainable Postsecondary Readiness Pathways for ALL Students
- Systems and Culture Match Intended Outcomes
- Redefine Student Success
- Evolving CTE / Alt HS Approach
- Integrating Alternative Learning
- Determining Location For Greatest Accessibility and Impact
- Strategic Partnership and Meet Emerging Careers/Pathway Selection
- Strategic Partnerships and Outcomes
- Create Something That Didn't Exist
- Community School District

Thank you!