

North Kansas City Schools

Real World Learning Grant Proposal

MISSION STATEMENT

As champions for students, North Kansas City Schools' mission is to ensure that all are life-ready and ethically grounded in an ever-changing world through innovative educational experiences that:

- ❖ Inspire Lifelong Learning
- ❖ Embrace Inclusion
- ❖ Forge a Unified Community





Onel J.
Senior
North Kansas City High
School

Real World Learning Defined in North Kansas City

Real world learning is an experience that makes learning exciting and challenging by connecting strong academics with real-world experience in a wide range of fields, and helping students prepare for success in college, career, and civic life.



“You never change things by fighting the existing reality. To change something, build a new model that makes the existing model obsolete”

- Buckminster Fuller



North Kansas City Schools
STRATEGIC PLAN
2017-2022

Real world learning is an experience that makes learning exciting and challenging by connecting strong academics with real-world experience in a wide range of fields, and helping students prepare for success in college, career, and civic life

- **Action Plan 3:** Design curriculum and instructional practices to transform awareness, honor inclusion and prepare all district students to fully excel and positively contribute in our increasingly global society.
- **Action Plan 4:** Strengthen the connection between our business community and our district to better provide authentic learning experiences for students.
- **Action Plan 5:** Embed inclusive programs, policies, organizational structures, facilities, funding and processes in all facets of the district.
- **Action Plan 6:** Consider academic offerings centered around a specific theme that can promote focused learning.



PORTRAIT OF A NORTH KANSAS CITY SCHOOLS GRADUATE



**Strategy For Sustained Real World
Learning**

Linked Learning is an approach to educational reform that combines rigorous academics, demanding career and technical education, real-world experience, and integrated student supports.

Design Considerations



Current State of RWL Class of 2020

Market Value Asset	Total number of Graduates earning an MVA	Total Percent of Graduates with an MVA
College Credit	432	29.94%
AP Courses (3+)	345	23.91%
IB	70	4.85%
IRC's	140	9.7%
Internships	93	6.44%
Entrepreneurial experiences	0	0%
Emerging MVA's	89	6.17%
Client Projects	151	10.46%

Challenges RWL Will Address

- Workforce development
- Meaningful connection between industry and K-12 education
- Post secondary attainment
- Student engagement

Grant Design Team

Design Team Member	Role
Barry McCullough	Business Owner
Amy Washam	University Leadership (NWMSU)
Richard Groves	Community Leader
Lewis McKenzie	PLTW Teacher
Mark Maus	Executive Director of College and Career
James McNeely	High School Counselor
Aaron Dalton	Coordinator of College and Career
Chad Sutton	Deputy Superintendent
Brian Mercer	Parent
Larry Smith	High School Principal

Design Team Engagement

2019-2020 school year

- Kauffman site visits
- District site visits
- Portrait of a Graduate development
- Strategic plan input

2020 and beyond

- Monitoring MVA acquisition and progress (grant specific accountability team)
- Vetting emerging MVA's
- Pathway Advisory Board membership as appropriate

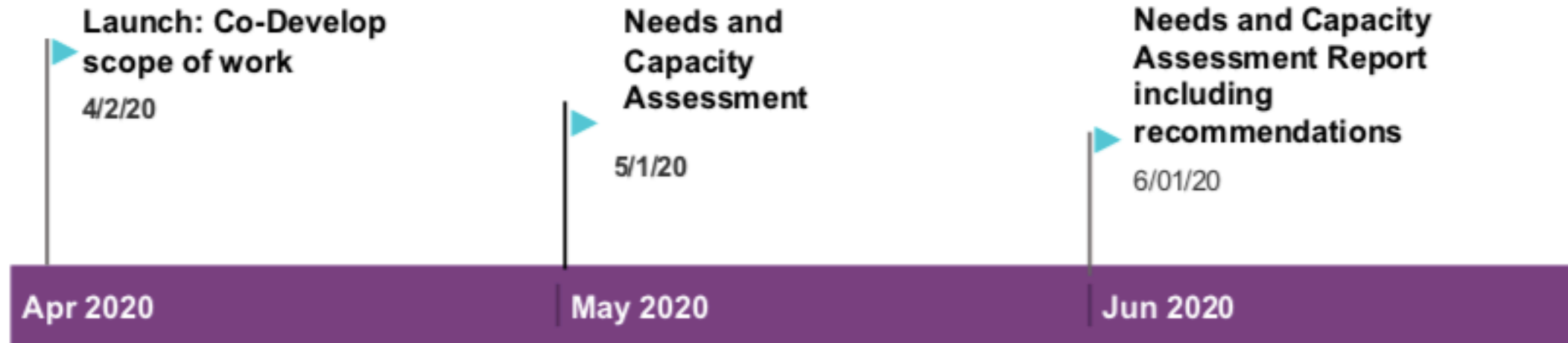
**Plan For
Implementation**



Five Year Overarching Goals

- Design and implement a plan for boldly changing how students experience high school
- Successfully implement high school redesign using a college and career pathways approach
- Significantly expand real world learning opportunities by designing and fully implementing a continuum of work-based learning
- Develop a comprehensive work-based learning delivery system which includes four components 1) employer/business and industry engagement 2) Educator engagement and capacity building 3) Leadership and Governance infrastructure 4) Operational infrastructure
- Engage all high school (K-12) students in two real world Design Thinking projects per school year
- Significantly increase the percent of high school seniors that graduate with one or more Market Value Assets

Phase 1: Launch and Assess



Listening campaign and stakeholder engagement

1.5 months

4/15/2020 - 6/1/2020

Assess assets, areas of growth, facilities, learning and teaching and infrastructure

1.5 months

4/15/2020 - 6/1/2020

Phase 2: Planning and Design



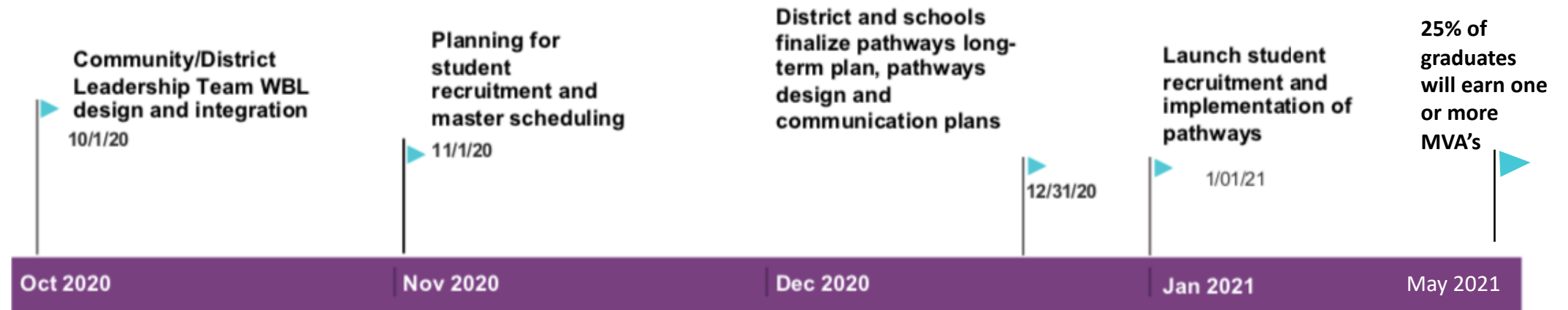
,Long-Term Pathways Plan including Work-based learning with Short-term Milestones



School-based planning: school needs & capacity assessment, school pathways planning (career theme, vision, mission, program of study, personalized student supports).



Phase 2: Planning and Design



Vet with stakeholders and finalize district and school pathways plans and design including WBL and School-based plans

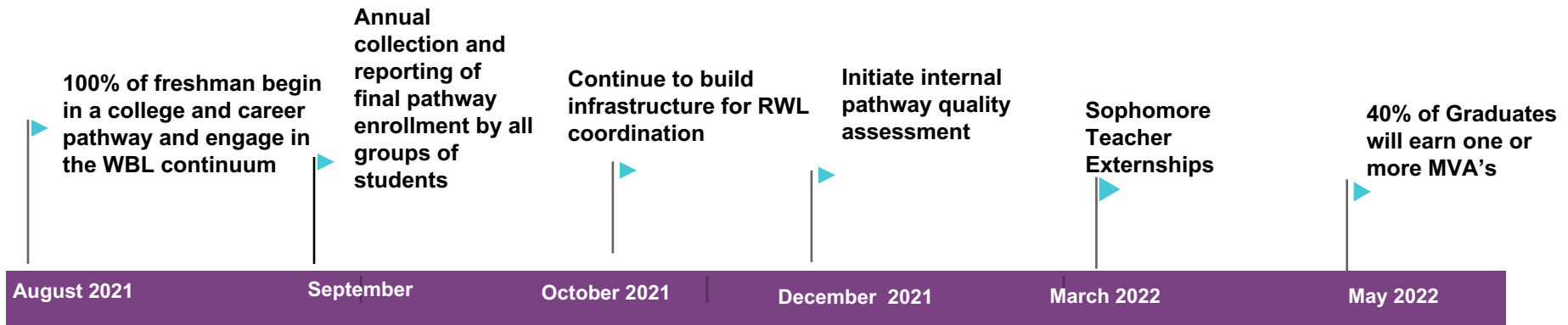


Develop process and materials for student recruitment and begin master scheduling considerations



Increased MVA attainment through Internships, client based projects, and IRC's

Phase 3: Implementation 2021-2022

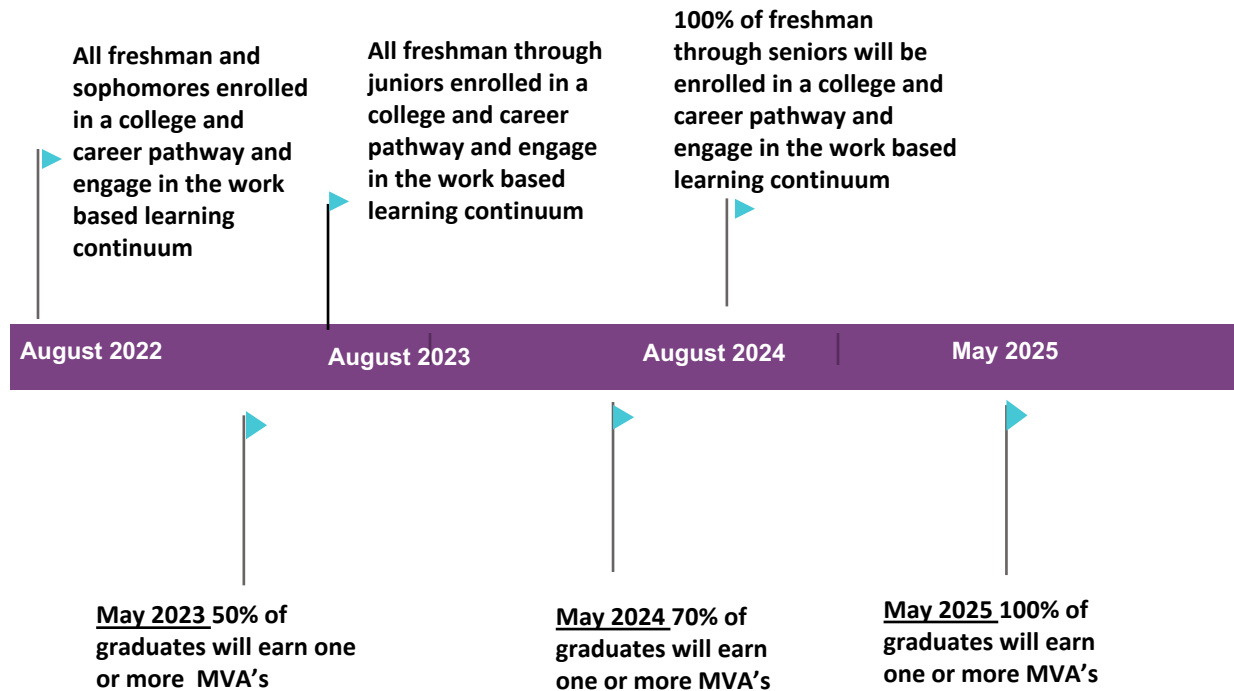


On-Going Tactics

- RWL exposure K-8 (World of Work)
 - Professional development for pathway teachers centered on cross curricular connections
 - Design Thinking projects
 - Track and monitor progress toward POG outcomes
 - Conduct year end pathway quality assessments
 - Pathway advisory board and team feedback
 - WBL continuum
- Increased MVA attainment through Internships, client based projects, and IRC's

Phase 3: Implementation

August 2022-May 2025



On-Going Tactics

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- Pathway advisory board and team feedback
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CAREERS IN HEALTH

Arthur A. Benjamin Health Professions High School

451 McClatchy Way, Sacramento CA 95818 | Principal – Marla Clayton Johnson

www.hphsjaguars.com www.facebook.com/aabhphs

916-395-5010

SUBJECT	HIGH SCHOOL COURSES – *UC a-g Approved Courses				BEFORE/AFTER SCHOOL OPPORTUNITIES	RELATED OCCUPATIONS
	9 th	10 th	11 th	12 th	0 Period and 7 th Period Options	
English	Medical English 9	Medical English 10	Medical English 11	Medical English 12	College Course Opportunities	Nurse Doctor Radiologist Veterinarian Respiratory Therapist Dietician EMT Cardiologist Pediatrician CNA Physical Therapist Allied Health (all) Health Care Law Public Health Policy Hospital Administration Many more!
Math	Integrated Math I	Integrated Math II	Integrated Math III	Pre-Calculus/ Senior Level Math	College Course Opportunities	
Science		Medical Biology	Medical Chemistry	Physics	Anatomy Physiology Bio 100 / Medical Terminology AH110 (Sac City College)	
History/ Social Science	Freshman Foundations (college credit course)	World History	Medical US History	Economics/ US Government	College Course Opportunities	
Foreign Language, Art and PE	PE and Drama	Spanish I or Native Speakers	Spanish II or Native Speakers	Medical Spanish and PE	College Course Opportunities	
Medical Science	Medical Science 9	Medical Science 10	Medical Science 11 CPR Certification First Responder PMED105	Medical Science 12 including Mental Health First Aid Certification	PMED 108 EMR Certification	
Work Based Learning Opportunities	Suturing Lab Hospital Visits Integrated Units Community Service	Summer Scrubs Saturday Academy Guest Speakers Job Shadowing Integrated Units Community Service	Summer Scrubs Saturday Academy Guest Speakers Internships Integrated Units CPR Certification Community Service	Summer Scrubs Saturday Academy Guest Speakers Internships Senior Project Community Service	After School Academy Tutoring and Clubs Small School Sports League and West Campus Sports Teams	

For more information on SCUSD's Linked Learning Pathways, visit www.scusd.edu/linkedlearning

PARTNERS

UC Davis Health
 Sacramento City College Allied Health
 916Ink
 Shriners Hospital
 Kaiser Permanente
 Yes2Kollege Education Resources, Inc.
 Sacramento County Office of Education
 The California Endowment
 The California Wellness Foundation
 Capital Academies and Pathways

Los Rios Community College District
 Sacramento State University
 UC Davis Family Medicine
 Sacramento Black Nurses Association
 Dignity Health
 UC Davis
 Sacramento Valley Psychological Association
 Health Workforce Initiative
 Sierra College Nursing Program
 FACES Sacramento

College and Career Academy Support Network (CCASN)
 Cal-Health Occupations Students of America (HOSA)
 Sacramento County Department of Health and Human Services
 Division of Behavior Health and Division of Public Health
 BloodSource
 Office of Statewide Health Planning & Development (OSHPD) **18**
 Sacramento County Office of Education Action Civics
 Workforce Investment Board

The Sacramento City Unified School District prohibits discrimination, harassment, intimidation, and bullying based on actual or perceived ancestry, age, color, disability, gender, gender identity, gender expression, nationality, race or ethnicity, religion, sex, sexual orientation, parental, family, or marital status, or association with a person or a group with one or more of these actual or perceived characteristics.



Phase 4: Monitor and Adjust

- Ensure all students receive work based learning experiences and are on track to earn an MVA
- Collect, analyze, and report data on pathway enrollment, student outcomes, and MVA attainment by all groups of students
- Conduct year end pathway quality assessments and reach gold certification by May 2026
- Continue to monitor progress towards graduates meeting the POG outcomes
- Continue to build, refine, and improve infrastructure for work based learning experiences.
- Continue to provide all new teachers with externships related to their career pathway assignment

Key Metrics

- Work based learning participation
- Pathway completion
- Student achievement
- Freshman on track
- Post-secondary persistence and attainment
- Market Value Asset attainment

* metrics will be tracked through the college and career readiness success matrix

* digital badging and portfolio development will be piloted as a means of tracking MVA's in addition to other internal tracking systems

Equity and Access

- Spring pathway analysis of enrollment by race, gender, and other identities to ensure specific populations of students are not over or underrepresented
- Pathways and real world learning experiences will not have pre-requisite expectations to ensure all internal barriers are removed
- An annual evaluation of participation in the work based learning continuum and MVA attainment will be completed by race, gender, and other identities
- Short term goal to increase the percent of students who qualify for Free and Reduced lunch that earn an MVA by 15% by May 2021

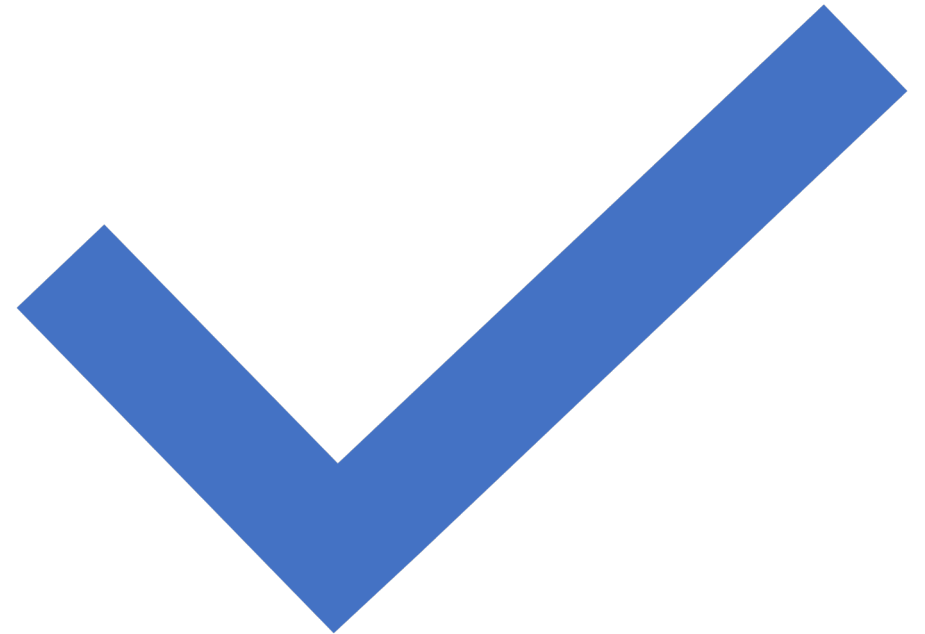


Conditions to Support RWL

- College and Career Leadership Team
- Third party
- Staffing
- Employer and Community engagement
- Teacher externships
- Policy and procedural changes



**Financial
Capacity**



Budget

Item	Funding Source	Cost
Initial contract with ConnectEd	North Kansas City Schools	\$288,232
Subsequent year ConnectED contract	North Kansas City Schools	\$50,000 annually
CTE equipment	Reallocation of funds: Perkins, grants, Title II, textbook adoption	\$200,000 annually
Staffing	Potential Kauffman Grant	\$320,000 annually
PD for CCR Facilitators	Potential Kauffman Grant	\$2,400
2021 Budget		\$810,632
Total Budget through 2024-2025		\$3,090,632

Re-allocation
of Financial
Resources and
Sustainability



STUDENT	2019-2020	STAFF
<p>Continue the focus on academic achievement.</p> <p>Design curriculum and instructional practices that transform awareness, honor inclusion, and prepare students to excel and contribute to our increasingly global society. <i>Strategy III, Action Plan 3</i></p> <p>Make recommendation for a comprehensive dual language offering for elementary students.</p> <p>Employ change and innovation processes that boldly redefine the high school experience.</p> <p>Develop a recommendation for a comprehensive pre-K program.</p>	<p>Ensure a culture of inclusivity, as reflected in recruiting, hiring, and retention practices. <i>Strategy III, Action Plan 2</i></p> <p>Provide quality professional development around equity and inclusion for all staff. <i>Strategy III, Action Plan 2</i></p> <p>Conduct an equity audit to determine impact of initial staff training on students.</p>	<p>Develop a final recommendation for comprehensive facility planning.</p> <p>Consider all financial obligations to meet strategic goals.</p>
<p>Create and maintain relationships with all community members celebrating the value students and community bring to each other. <i>Strategy III, Action Plan 4</i></p> <p>Utilize marketing strategies and effective communication to promote and brand NKC Schools.</p> <p>Conduct a successful bond campaign.</p> <p>Ensure proactive advocacy for the District's legislative priorities at the City, County, State, and Federal levels, relying on the broader inclusion of advocates that include the BOE, staff members, and legislators.</p>	<p>OUR MISSION:</p> <p>As champions for all students, North Kansas City Schools' mission is to ensure all are life-ready and ethically grounded in an ever-changing world through innovative educational experiences that:</p> <ul style="list-style-type: none"> • INSPIRE LIFELONG LEARNING • EMBRACE INCLUSION • FORGE A UNIFIED COMMUNITY 	
COMMUNITY	Approved by the Board of Education, July 30, 2019	FINANCE

Additional Sustainability Strategies

- District Leadership Team
- Pathway Advisory Boards
- Course elimination based on alignment to pathways
- Academic Services budgeting process and reallocation of funds
- Perkins funding
- Title two funding for professional development and teacher externships
- Current employer engagement
- Schedule changes to prioritize career pathway team planning time

