



Real Students
Real World
Real Work
Real Life:

A Plan for a Holistic Approach to
Supporting Students to and
Through Market Value Asset
Attainment





KCPS is

a school system that offers **innovative programs**, including Montessori schools, International Baccalaureate (IB), Spanish Dual-Language, Mandarin Chinese & Spanish Language Immersion.

KCPS is

a school system focused on **equity, opportunity and the whole child** including all-day preschool, fine & performing arts, free school supplies, 1-to-1 technology initiative and free access to internet hotspots for high school students.

KCPS is

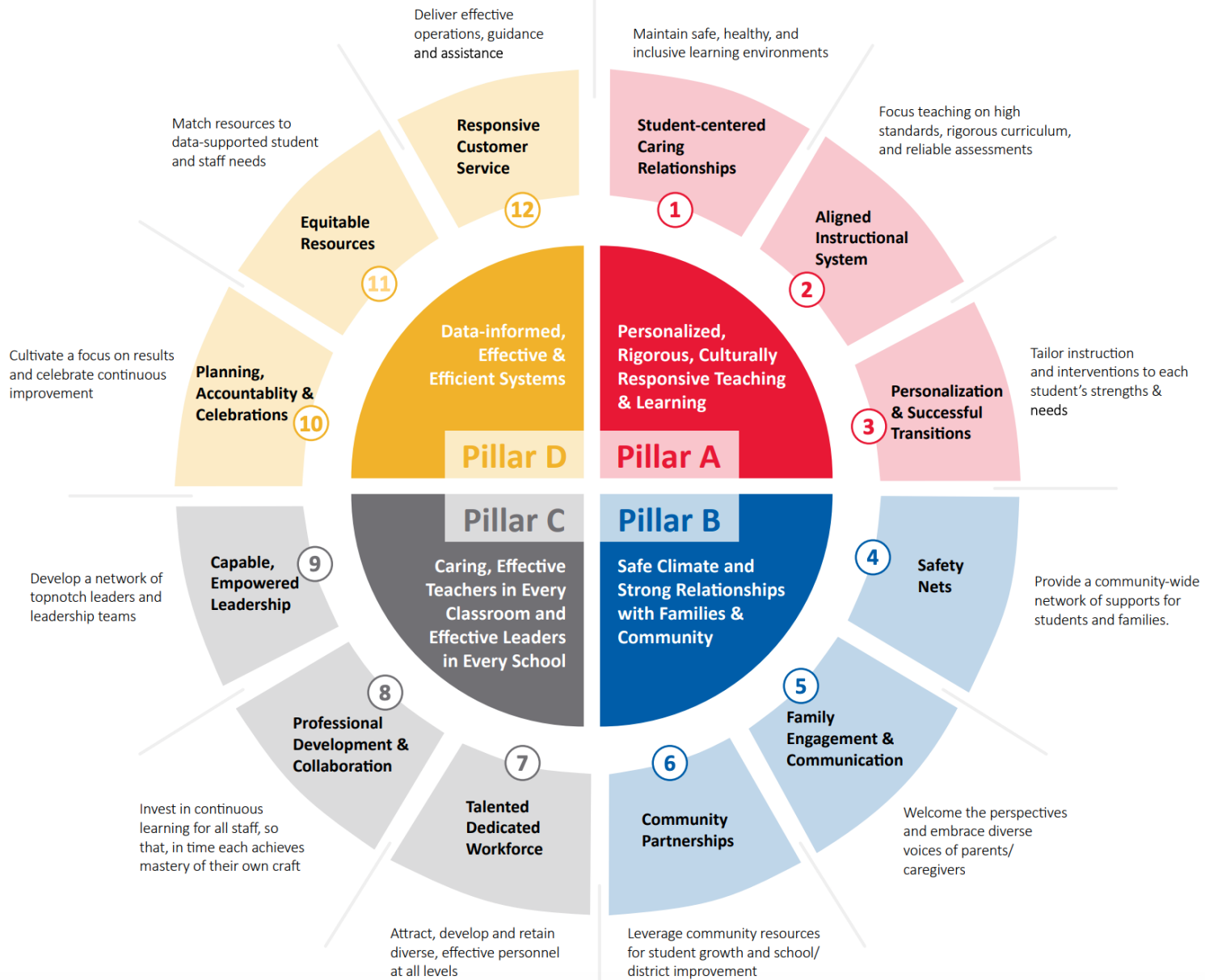
a school system committed to preparing students for **successful transitions beyond high school**, through Early-College Academy, internships and technical/trade programs.

KCPS is

is a school district that is home to the **4th highest-ranked high school** in the State of Missouri, Lincoln College Preparatory Academy.

KANSAS CITY
PUBLIC SCHOOLS





Strategic Plan Alignment



Real World

Every student will demonstrate global competitiveness, creative thinking, and innovation through effective reasoning, communication, and advocacy for themselves and their community.

Real Work

Every student will graduate from high school with a post-secondary plan and the experiences and preparation to execute that plan successfully after high school.

Real Life

Every student will be challenged and supported within a safe learning environment to be a responsible and productive citizen capable of meeting high expectations.



CCR Theory of Action

If KCPS creates quality, equitable and innovative experiences using data-based decisions to close achievement and opportunity gaps, then college and career ready graduates will successfully navigate post-secondary opportunities.





Building a Foundation

- **Establishment of College and Career Readiness Task Force (Fall 2019)**
 - Creation of College and Career Readiness framework
 - **Initial evaluation of industry recognized credentials earned and identification of college credit opportunities including: Advanced Placement, International Baccalaureate and dual credit**
 - Initial implementation of college and career pathways
 - Increased staffing to support college and career readiness goals
 - **College and career readiness pipeline, Pre-K-12**
 - Career mentoring for pathways
-

Market Value Asset Attainment by Graduating Seniors

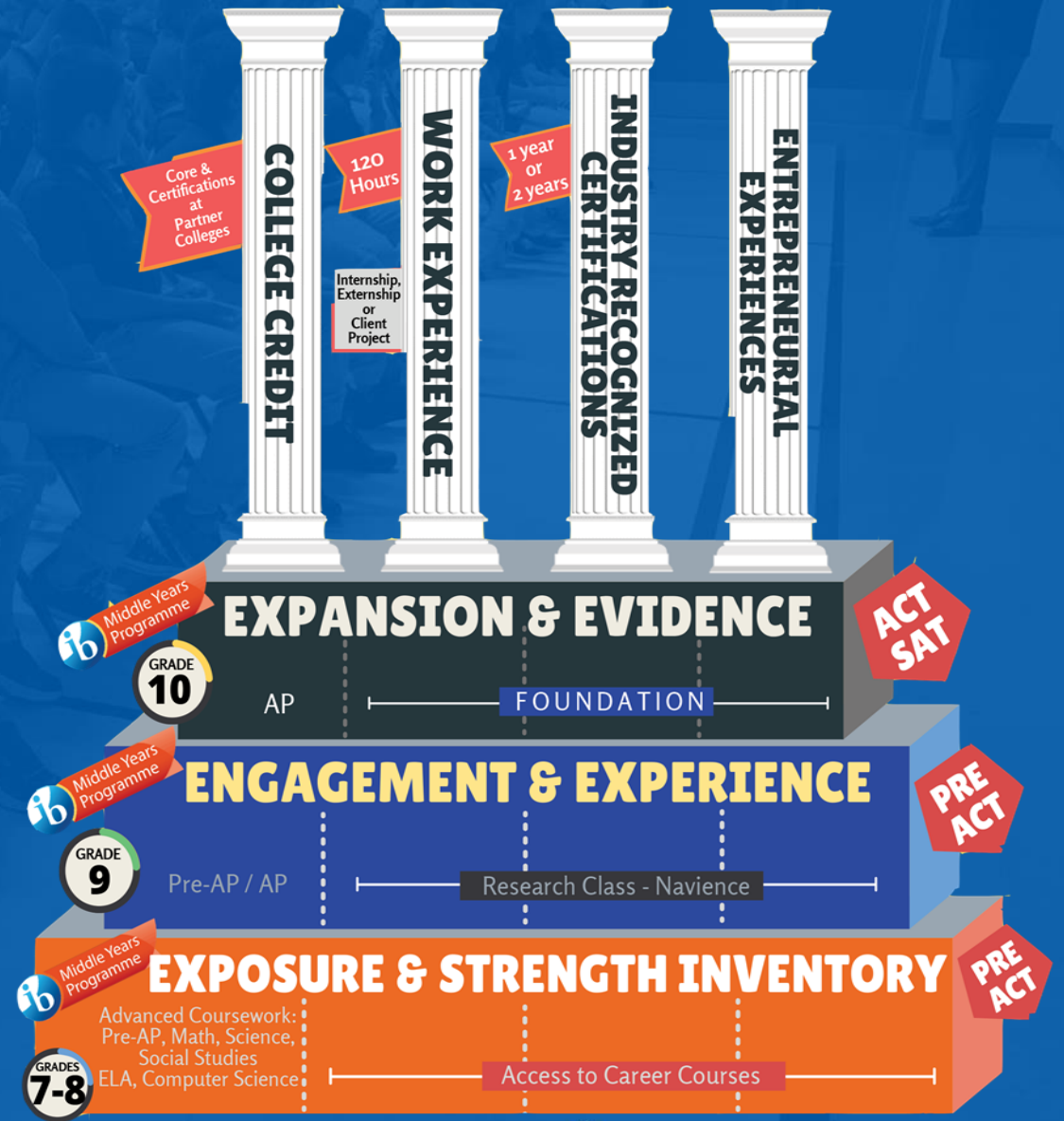
- College Credit
(Nine or more credit hours)
- Work Experiences
- Entrepreneurial Experiences
- Industry Recognized Credentials

30%

Graduates from the
Class of 2019 and Class of 2020
earning at least one Market Value Asset

College and Career Readiness Framework

- Focus on instructional fundamentals to ensure that students have access to career pathways that lead to Real World Learning experiences, including:
 - Individual Career Academic Plans
 - Careers course for 8th graders
 - Client projects
 - Stackable credentials
- CCR Pillars = MVA Opportunities
 - College Credit
 - Work Experiences
 - Industry Recognized Credentials
 - Entrepreneurial Experiences



College and Career Readiness: Elementary



Project Lead the Way Launch



International Baccalaureate
Primary Years



AVID Elementary

College and Career Readiness: Middle School

AVID

- Implemented in 2018, serving 310 students
- 94% Minority
- 100% Low Socioeconomic Status
- 81% are 1st Generation College Students

Nepris (The Connector)

- Virtually connecting students to industry professionals
- 110 sessions offered in 2019-2020
- Implementation into 7th grade core classes, 2020-2021

College and Career Readiness Course

- Exploratory course required for all 8th grade students
- Aid in high school pathway selection



College and Career Readiness: High School

College and Career Pathways

- Includes required 9th grade research class collaboratively taught by Math and English Language Arts teachers
- Prepares students for all careers + careers of the future
- Aligned pathways to Real World Learning outcomes + Market Value Assets

	9th Grade	10th Grade	11th Grade	12th Grade
Health Science and Bioscience	PLTW Principles of Biomedical Science	PLTW Human Body Systems	Anatomy and Physiology	Pharmacy Tech or PLTW Medical Interventions and Biomedical Innovations or Health Science I (Manual)

*Pathway Sequence Example

College and Career Readiness: Middle College

- Targeted at adults who dropped out of high school
 - Must be 17-24 years old
 - High school diploma option for students under 21 years old
 - GED option for students over 21 years old
- Placed at MCC – Penn Valley campus
 - Students receive rights and privileges of college students
- Assisted transition options upon completion
 - Continue education at community college
 - Support for transition into workforce to begin a career in partnership with Full Employment Council
 - Occupational career pathways include: health care, advanced manufacturing and business

Spring 2018:
6 graduates



Summer 2020:
116 total graduates



KCPS Real World Learning Vision

Real
Students


Real
World

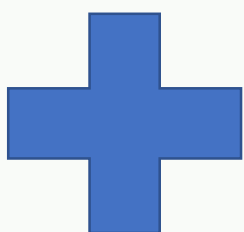
Real
Work

Real
Life




MVA Attainment Goals Year One (2020-2021)

- 
- IRC completion by **5%**
 - Engage **10%** of high school students in work experiences
 - Increase AP and dual credit offerings by **75%**; Increase overall student enrollment in college credit opportunities by 40%, including the Early College Academy

- 
- Implementation of year-long student professional development experiences at Manual Career Technical Center
 - Pharmacy Technician program for seniors



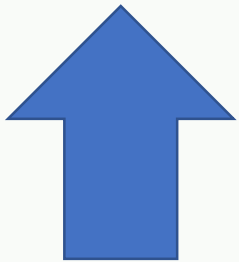
MVA Attainment Goals Year Two (2021-2022)

- 
- Award IRCs to **10%** of high school students
 - Increase dual enrollment course participation by **25%**
 - Engage **40%** of high school students in work experiences

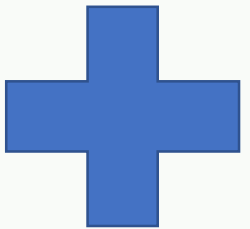
- 
- Launch of Agriculture program student-run business



MVA Attainment Goals Year Three (2022-2023)



- Award IRCs to **15%** of high school students
- Increase graduation rate of Early College Academy students by **5%**
- Engage **70%** of high school students in work experiences



- Launch of construction program student-led business





Celebrating the Successes

- 100% of Manual Career Technical Center PLTW Engineering students passing end of course assessment
- First high school students in the country to earn Waste Water Management credentials
- Student recognition by National Center for Women & Information Technology for participation in Project Lead the Way
- Grand opening of Cardinal Café with collaboration between Culinary and Digital Marketing and Media



Celebrating the Successes

Atra-Niese Jones

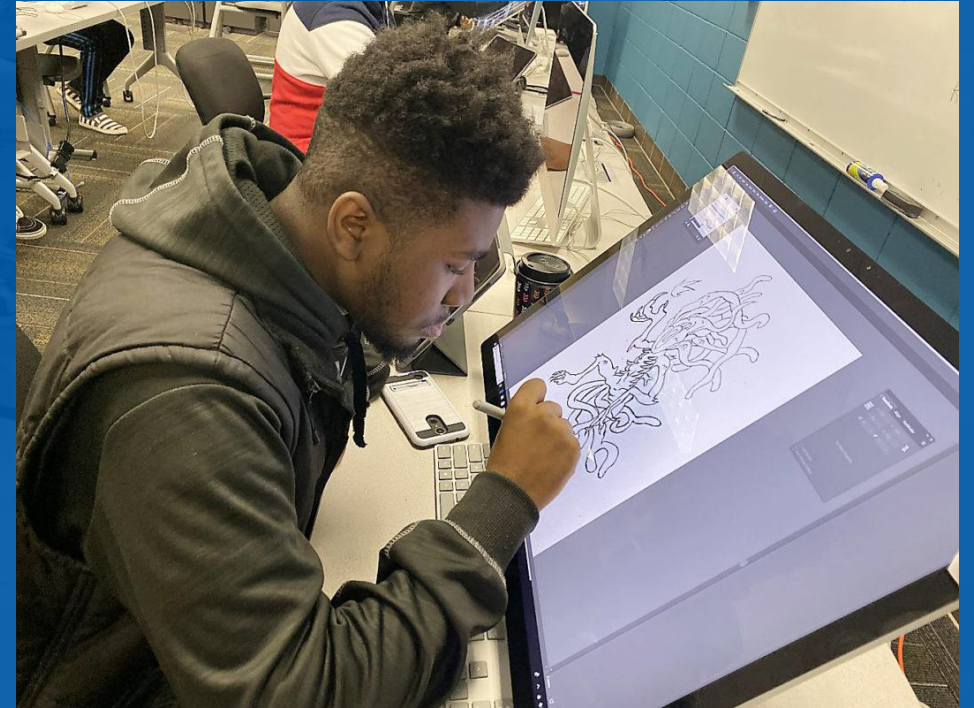
East High School, Class of 2020
PLTW Engineering Student
Evergy + Burns&McDonnell Intern



"I wanted to be an inventor as a kid and that pushed me into engineering."

Tomaryon "Tom" Davis

Southeast High School, Class of 2020
Digital Marketing & Media Student



*"Everything you see and experience is material for art.
I'm not afraid of using it all."*

Celebrating the Successes



Nasson Toban
East High School, Class of 2020
Waste Water Management
Student



Next Steps

- Development of district Real World Learning standards and Real World capstones
- Provide an annual report to stakeholders outlining college and career readiness return on student outcomes
- Utilize district professional development model to train pathway teachers
- Development of curriculum for pathway, college and career readiness, and “I See Me in KC” courses

Resources Needed



Time

Nepris sessions
Career mentors

Talent

Community champions
Network support and connections

Treasure

Sponsorships
Work experiences for students



Kansas City
Public Schools

Partners in Purpose



Kellen Duryea, Cordish Companies

*Join us in
creating
**Real World,
Real Work and
Real Life**
experiences for
KCPS students.*

