

Choice Update: High School Program Options

Montgomery County Board of Education
May 30, 2019



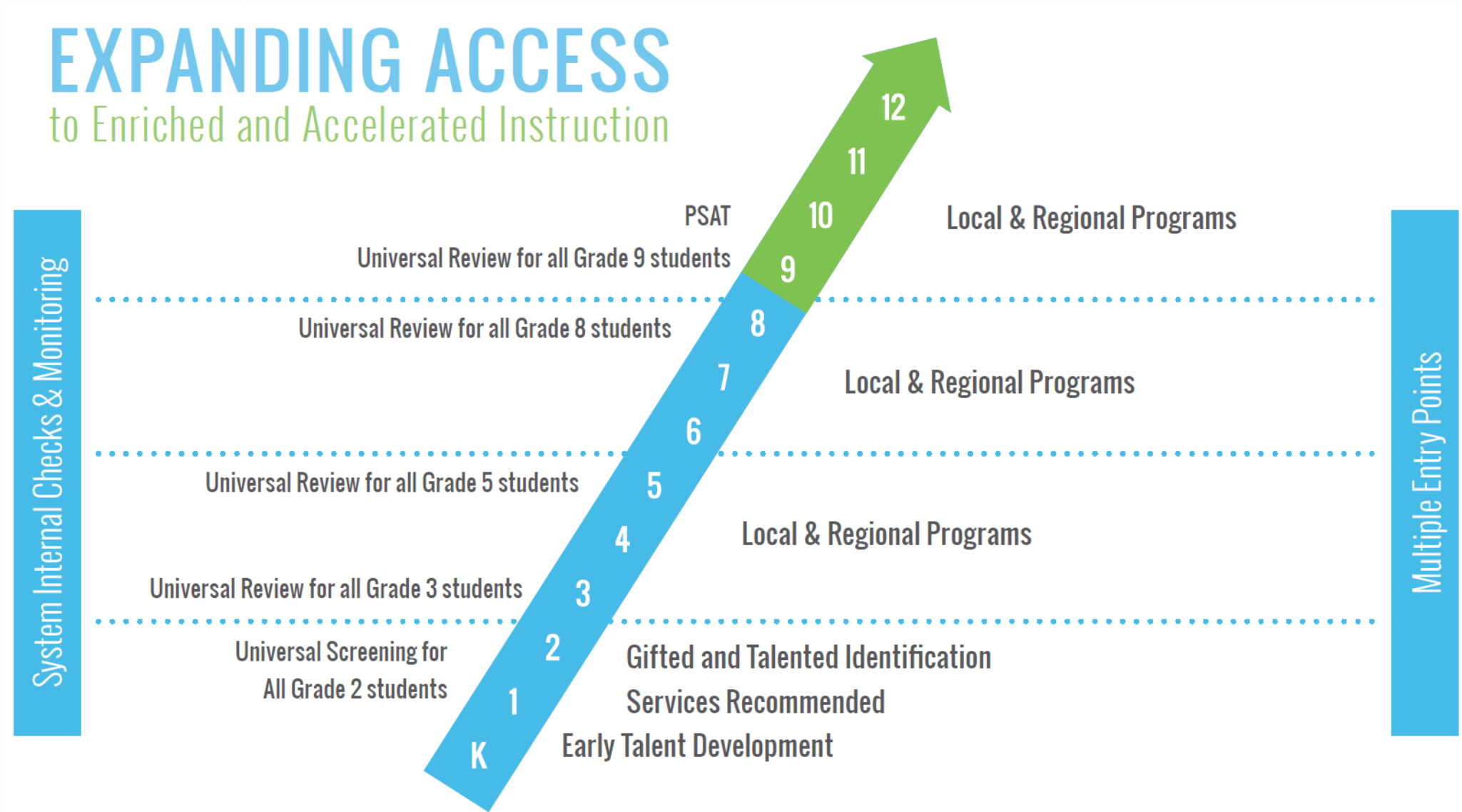
Choice Study and Career Readiness Audit: The Road to Today

Audit Item	Date
Choice Study Report	March 2016
MCPS Response to Choice Study	September 2016
Choice: Elementary Schools	October 2016
Choice: Career and Technology Education	January 2017
Choice: Year in Review	May 2017
Choice: Middle School Field Test	September 2017
ESG Career and Technical Education Audit	September 2017
Choice: Middle School Field Test Update	April 2018
Career Readiness Action Plan	May 2018

Tonight's Discussion

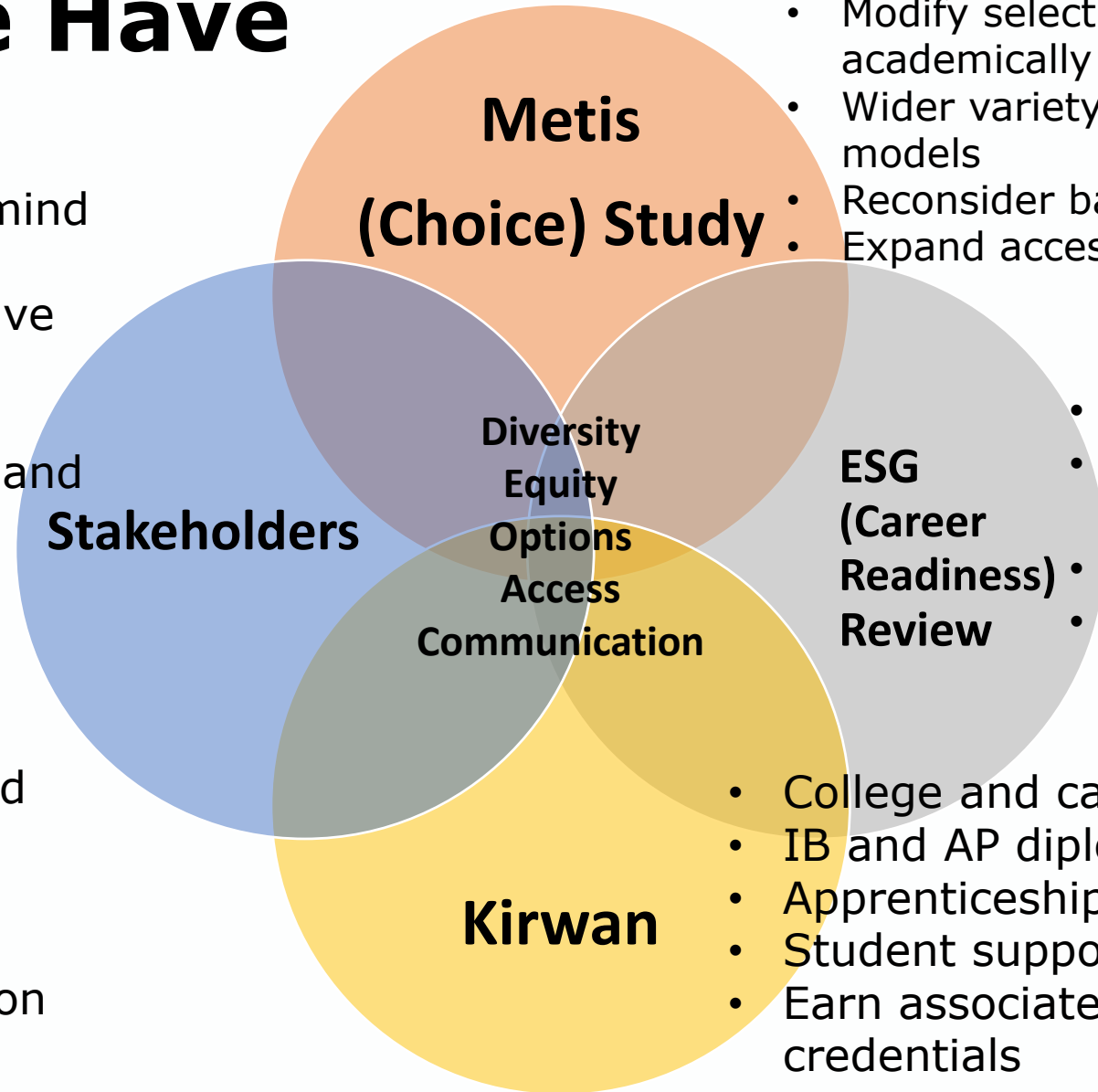
- Background and Context
- Driving Forces
- National and Local Perspective
- Long Range Strategic Plan
- Phase One
- Next Steps
- Board Discussion

Previewing Where we are Headed in Grades 9–12



What We Have Learned

- Need big picture, mind shift
- Demand should drive programs
- Balanced offerings
- Connect academic and career programs
- Life skills
- Positive culture
- Quality instruction
- Advanced courses
- Relevant, real world experiences
- Monitoring
- Accountability
- Early communication



- Avoid socioeconomic isolation
- Modify selection process for academically competitive programs
- Wider variety of programs and models
- Reconsider base areas in consortia
- Expand access and availability

- Quality career programs
- Postsecondary and industry credentials
- TEHST vision
- Systematic delivery of career programs

- College and career readiness
- IB and AP diploma
- Apprenticeships
- Student support
- Earn associate's degree, industry credentials

Stakeholder Engagement

600+ Stakeholders
34+ Sessions

Focus = Career
Programs and High
School Options

- Parents/guardians
- Community members
- Business partners
- Students
- Principals and administrators
- Teachers, resource teachers
- Counselors, college and career coordinators
- Pupil personnel workers and psychologists
- MCPS senior leadership
- Employee Associations
- Parent Action Groups
- Central Services Staff Across Offices
- Higher Education Leaders

Our Commitment

Providing **ALL** students, particularly students impacted by poverty, with learning opportunities that enrich, accelerate, and expand their educational experience and prepare them for college and career success by:

- Providing strong programs in all high schools
- Identifying and serving students who demonstrate a need for challenge
- Providing greater access to local and regional programs
- Designing and implementing equitable selection processes

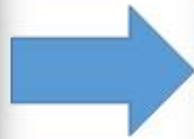
Guiding Principles

- Offer relevant programs that meet high student demand and provide high-quality results after graduation.
- Build student interest; expose them to possibilities; develop their skills, knowledge, and character.
- Mitigate socio-economic isolation and provide students with an opportunity to experience a diverse educational setting.
- Provide multiple *on ramps*.
- Employ transparent and consistent processes for decision making.
- Communicate clearly with students and families about options available.
- Allocate resources effectively.

Paradigm Shift



Scarcity



Abundance

Striking a Balance

Prioritizing strong local schools

Providing unique programs



National Perspective: MCPS is a Leader



Excellence Gap

- Solvable problem
- Requires facing political issues

MCPS approach works

- Expanding the pie
- Involving a diverse team in the work

Proposed 9-12 changes consistent with K-8 effort

Two cautions—

- Eliminating advanced programs is not equity
- These changes take time to work

--Dr. Jonathan Plucker, President-elect, National Association for Gifted Children

High School Strategic Plan

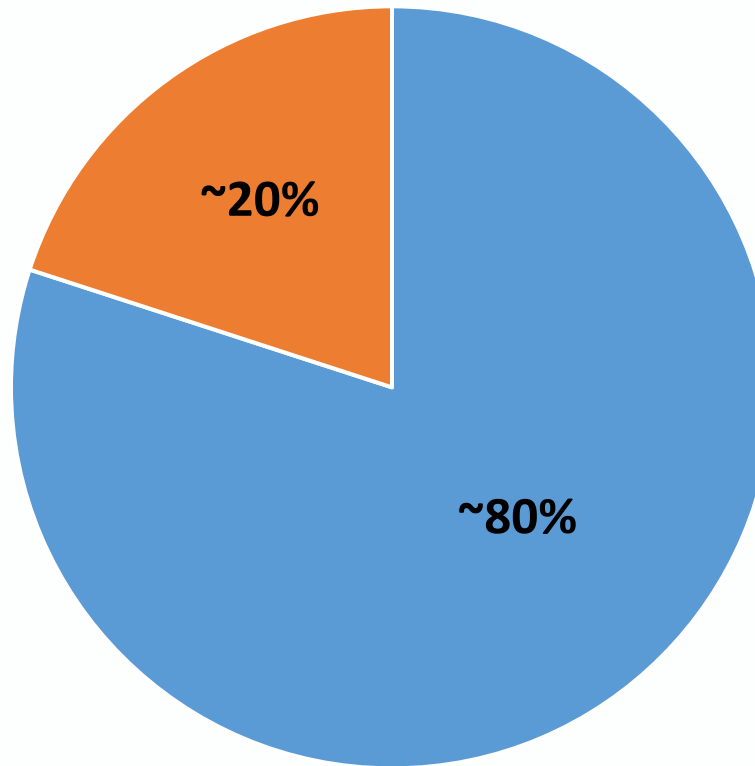
An illustration of a hand placing a brick on a wall. The hand is shown from the side, with the thumb and index finger holding a red brick. The wall is made of several rows of red bricks. The background is a light gray with a faint grid pattern.

Building on a Strong Foundation

- Strengthening local programs
- Increasing regional program opportunities
- Reviewing all Grade 8 and 9 students to ensure appropriate programming
- Streamlining marketing and applications for consistency and equity

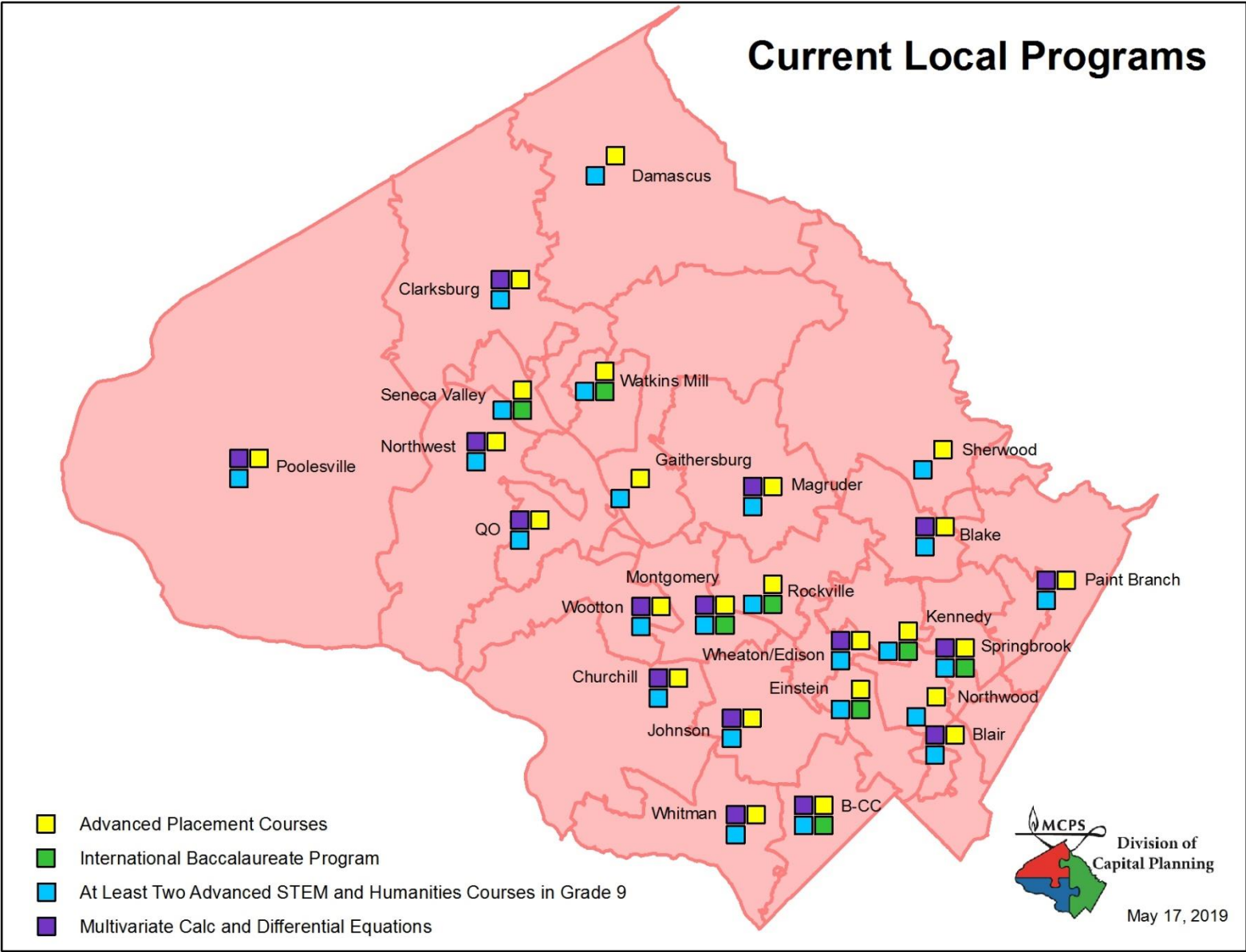
Foundation: Strong Local Schools

Programming for ALL Students

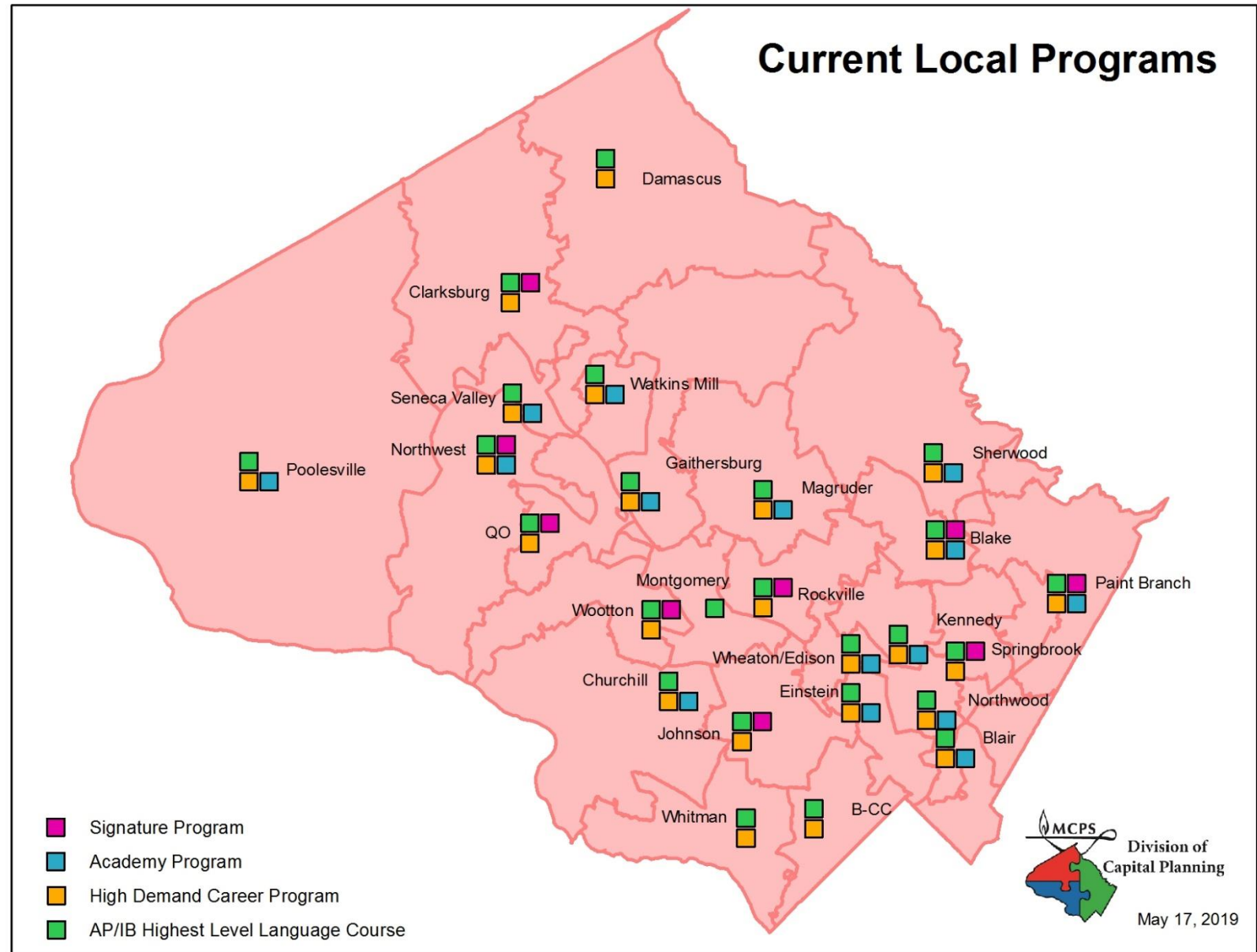


- Students who choose to attend their local high school
- Students who choose to attend another high school

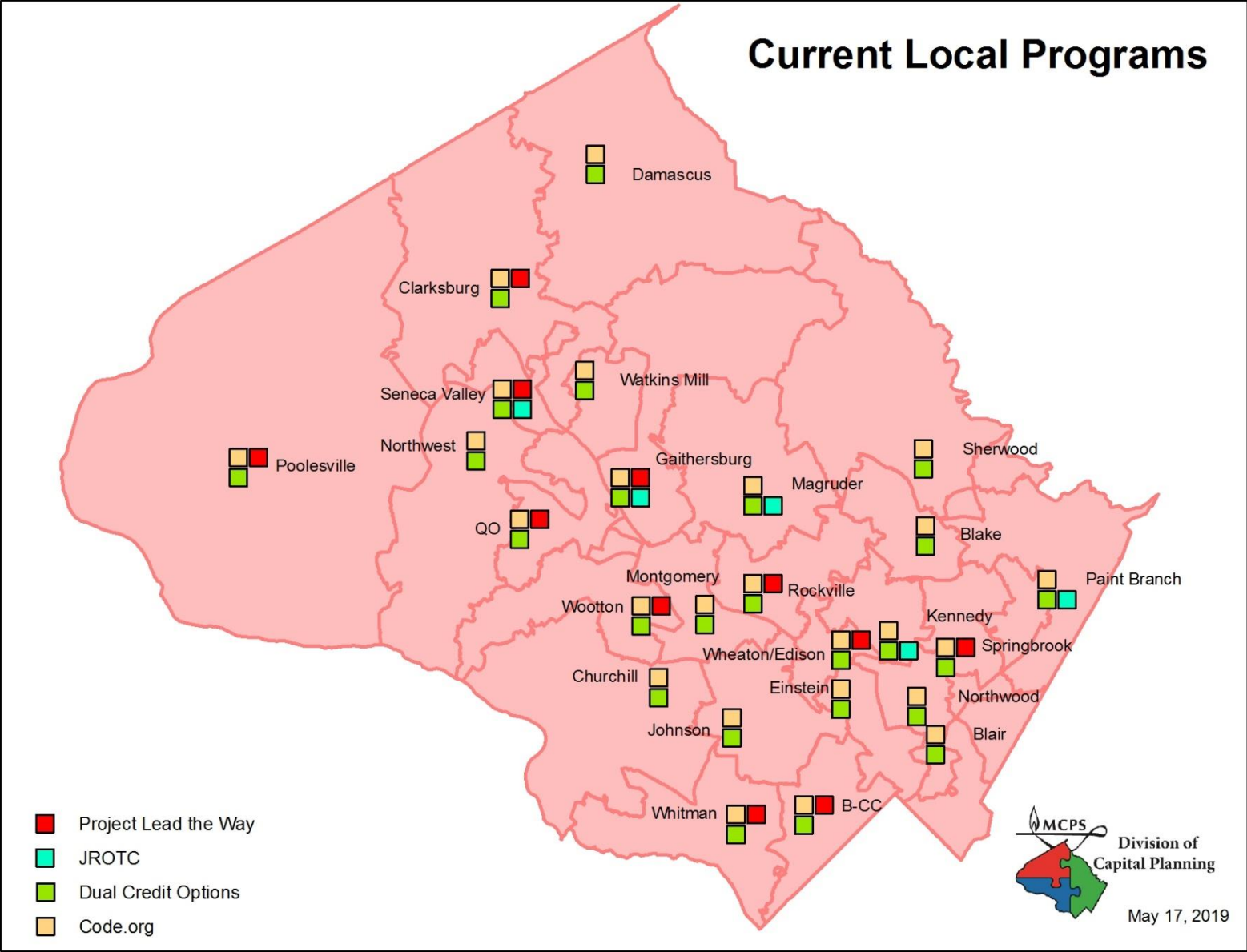
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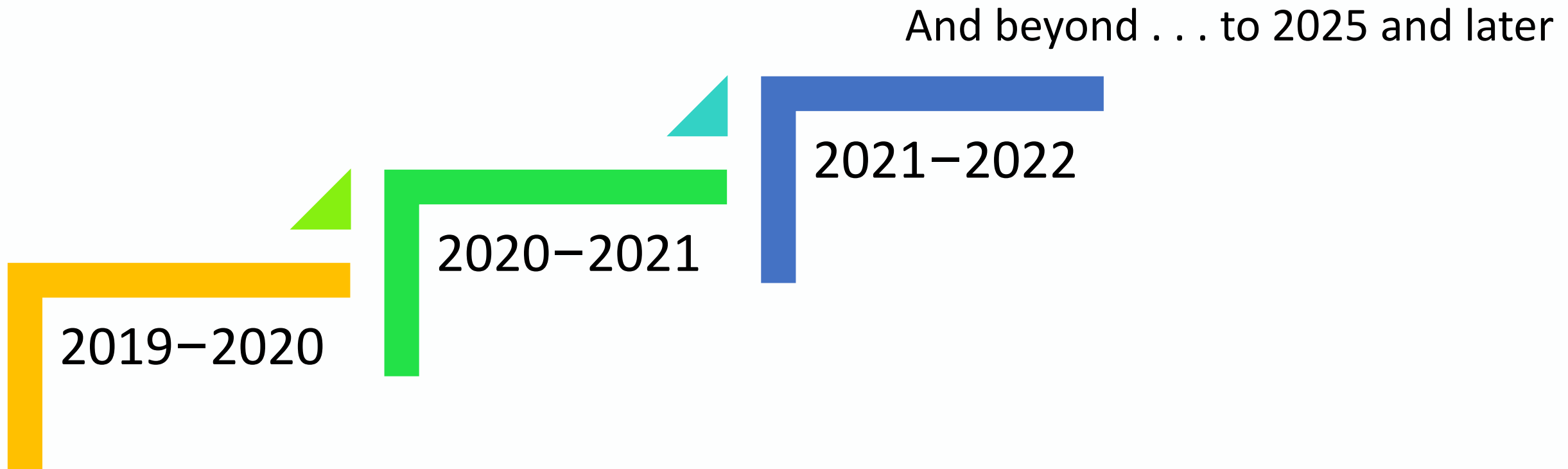


High School Growth

Plans to Alleviate Overutilization

Change	Timeframe
New Building for Seneca Valley High School	2020
Addition at John F. Kennedy High School	2022
New Building for Northwood High School	Relocating 2023, Opening 2025
Opening of Charles W. Woodward High School	2025

Multiyear, Phased In Strategic Plan



Regional and countywide programs = Centrally managed

Desired State:

VISION 2025 and Beyond

**Phased in,
Year by Year**

**Phase One:
2020–2021**

Intentional Network of College and Career Options

- Strong comprehensive programs at every school
- Centrally-Managed Regional Programs
 - Drawing students from defined regions
 - Adding seats and locations in –
 - Criteria-based programs
 - Career programs
 - Dual enrollment programs
 - Introducing new options in –
 - Arts
 - Languages
 - Biotechnology
 - Green industries

-Universal Review at Grade

-Streamlined Processes

Phase One, 2020–2021

- Streamlined processes
- Universal review in Grade 8
- Robust college and career options in every school
- Regional comprehensive college and career schools—
 - Seneca Valley High School
 - Wheaton High School and Thomas Edison High School of Technology Partnership
- Three additional regional International Baccalaureate sites at existing IB schools

Preparing Students for Economic and Career Success

The Economy
Has Changed

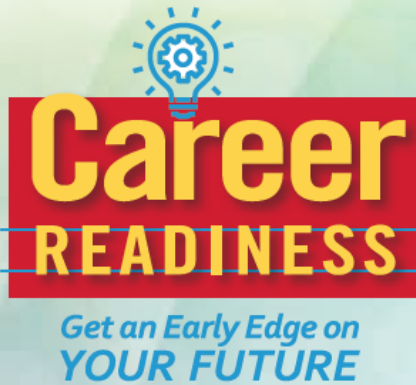
College Has
Changed

Career
Opportunities
Have Changed

The Path to Success is No Longer Bifurcated



Students need **academic knowledge, technical skills, and career-related experiences** to achieve **workforce success**



Montgomery County Public Schools

Strong academics and real-world professional experiences so students can design their own future and stand out among the best.

WHAT ARE CAREER READINESS PROGRAMS?

Career readiness programs combine strong academics with technical skills and real-world professional experiences that give students a competitive advantage for college and lifelong career success.

CAREER READINESS PROGRAMS COMBINE



COLLEGE CREDIT



INDUSTRY CERTIFICATIONS



**TWO-YEAR
ASSOCIATE'S DEGREE**

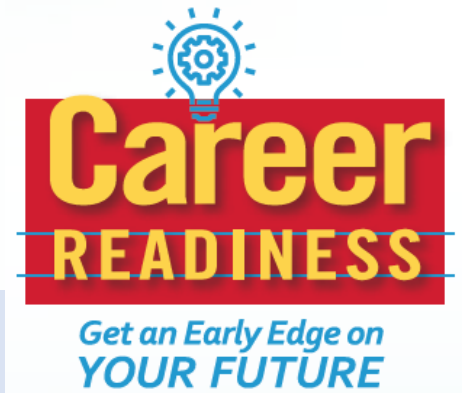


INTERNSHIPS

Each MCPS high school offers rigorous programs where students explore their interests and get a head start on reaching their career and college goals. For a full list of programs, visit

MONTGOMERYSCHOOLSMD.ORG/CAREER-READINESS.

Regional College & Career High Schools: A Key to the Solution



Thomas Edison HS of Technology ...

With a ceremonial ribbon cutting, the brand new Thomas Edison High School of Technology celebrated a new era for career focused programs. More than 1000 people and VIPs from the Board of Education, County

[Show more](#)



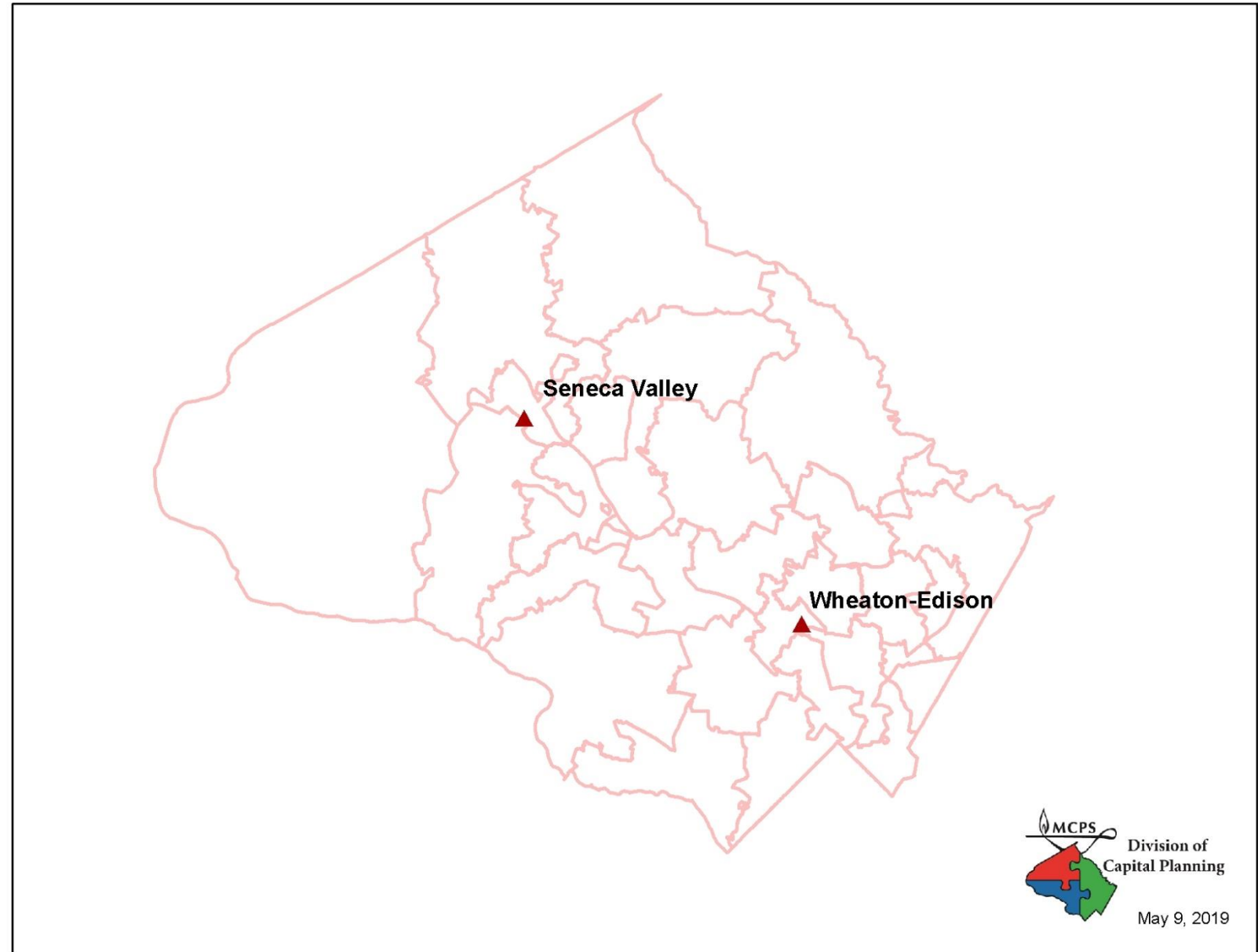
Viable Options for Thomas Edison High School of Technology

“The newly rebuilt Edison is an opportunity for change and reinvention. MCPS should take this opportunity to address shortcomings in the current model, situating the new school as an **integral piece of the district’s career readiness vision that offers a full-time, comprehensive student experience.**” – ESG Report

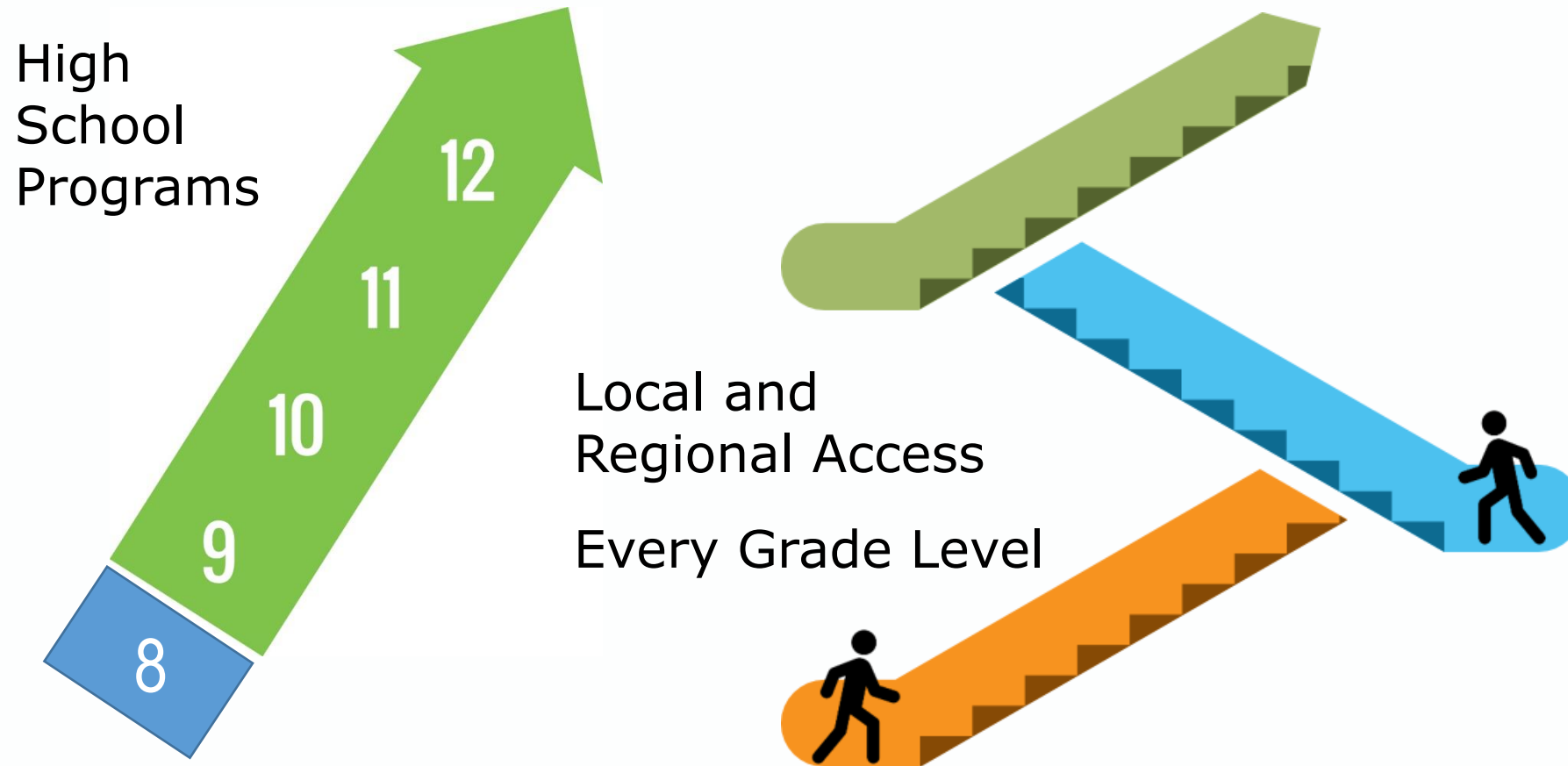
Model 1	Model 2	Model 3	Model 4
CTE Early College High School	Edison Wall-to-Wall Career Academy	Edison-Wheaton Partnership	Full-Time Technology High School

Seneca Valley and Wheaton-Edison Partnership

- Four-year program
- Local student access
- Regional student access—up to 125 seats per grade
- 500 students over four years
- On-ramps in Grades 10–11

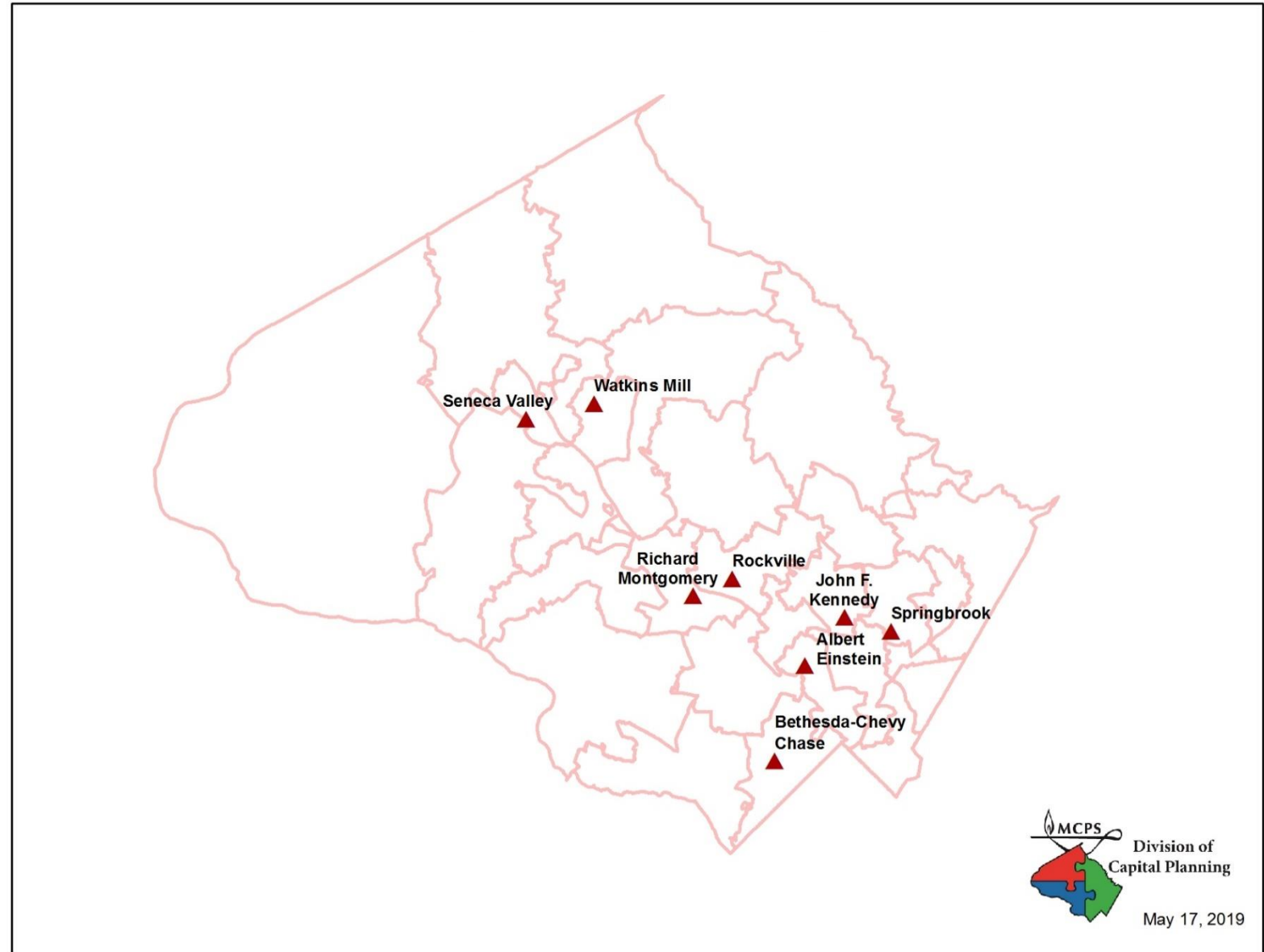


Multiple Entry Points



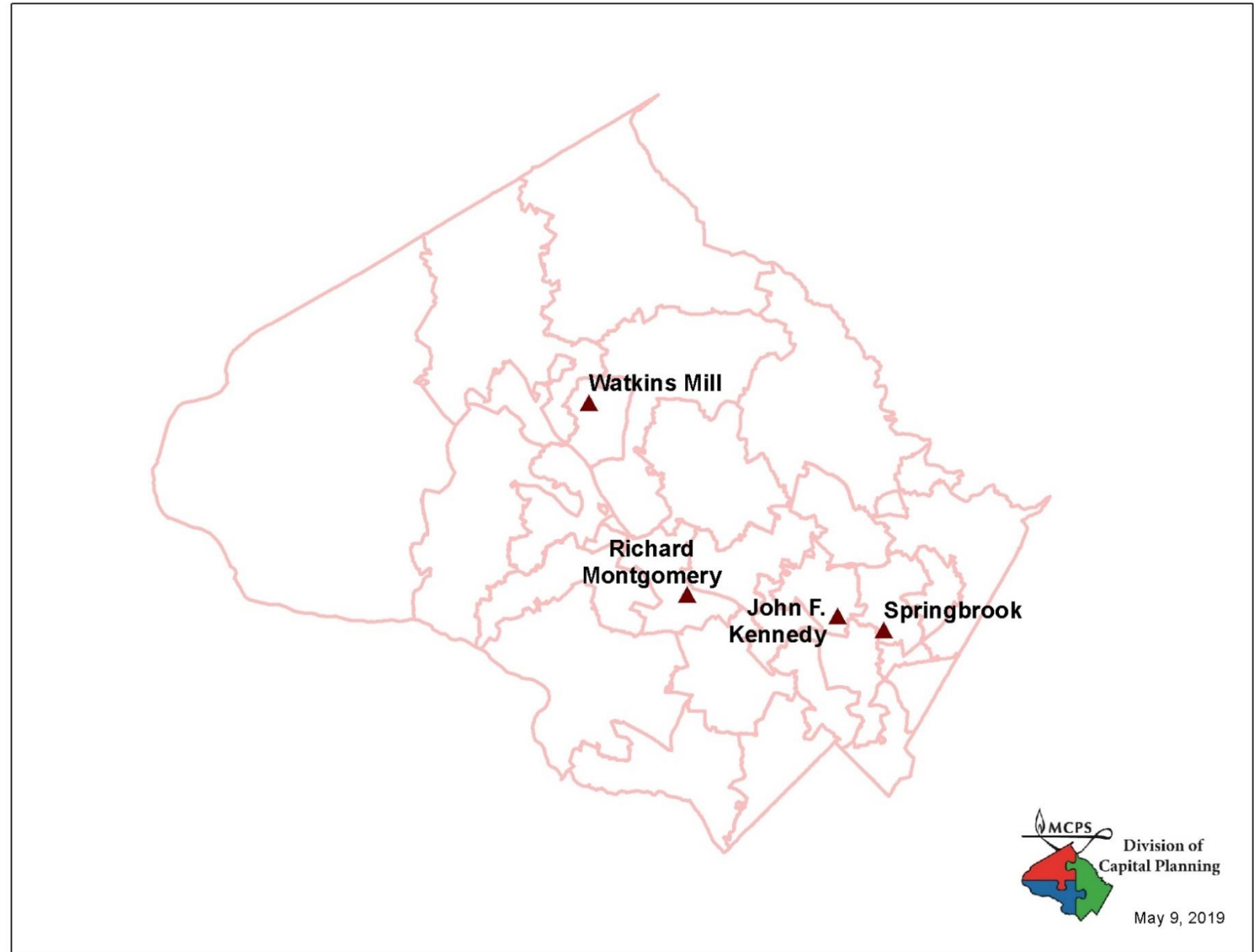
Current State of International Baccalaureate

- External validation of curriculum and sites
- Externally assessed exams, internationally benchmarked
- Standardized professional development
- High student demand
- Local access at all 8 schools



International Baccalaureate Regional Programs

- Three new regional sites
- Richard Montgomery countywide during transition
- Potential to triple seats
- Choice



Multiple Entry Points



Phase One, 2020–2021: New and Streamlined Processes

- Grade 8 universal review, fall 2019
- Parent/guardian-friendly processes
 - Common marketing materials
 - Common online application and notification
 - Streamlined admission process
 - Communication and outreach (digital, print, multiple languages)

Strategic Communications Support

Website

**Print and Digital
Marketing Materials
(Translated into
6 Languages)**

**Community
Engagement
Support**

Interactive Maps

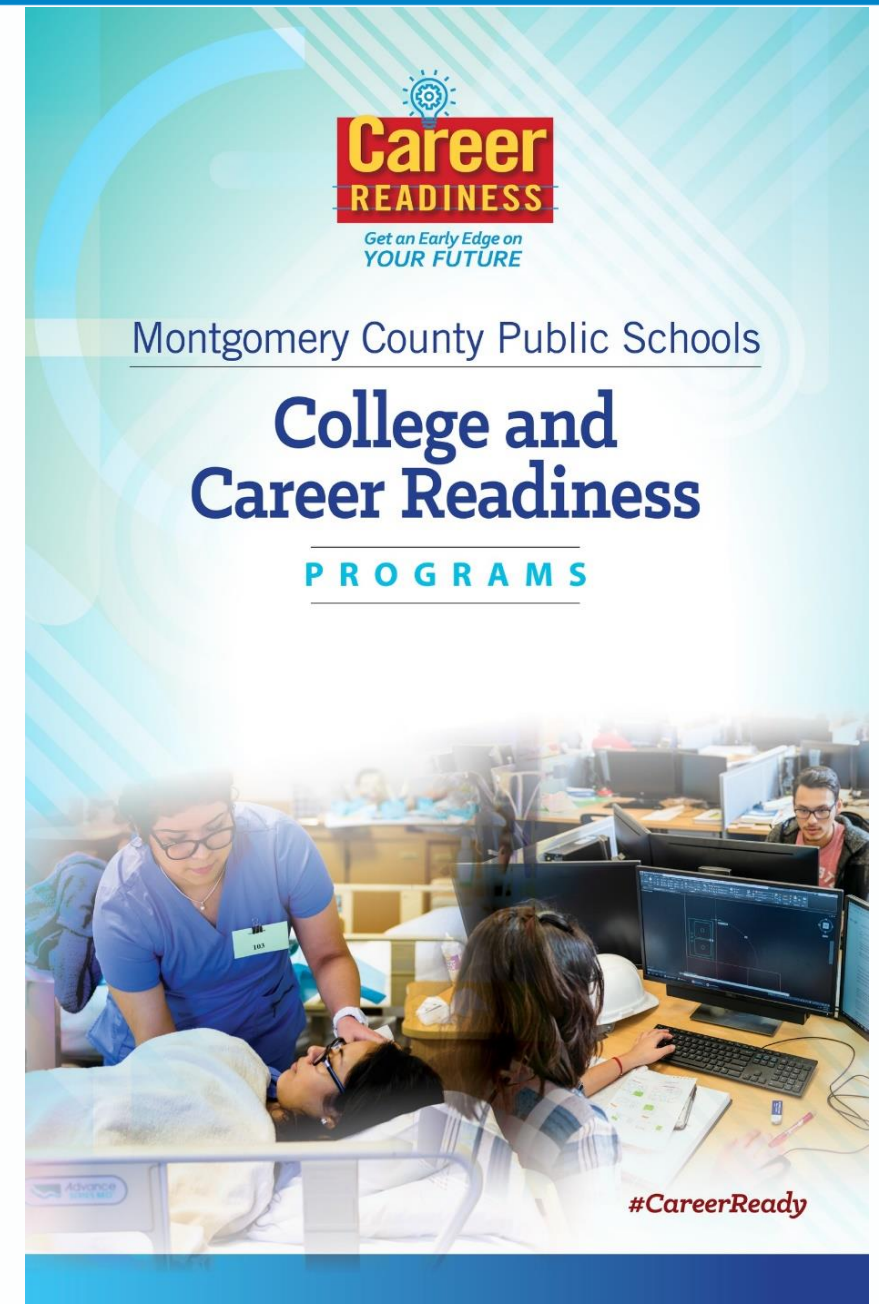
**Online Feedback
Tool**

**Student Interest
Web Application**

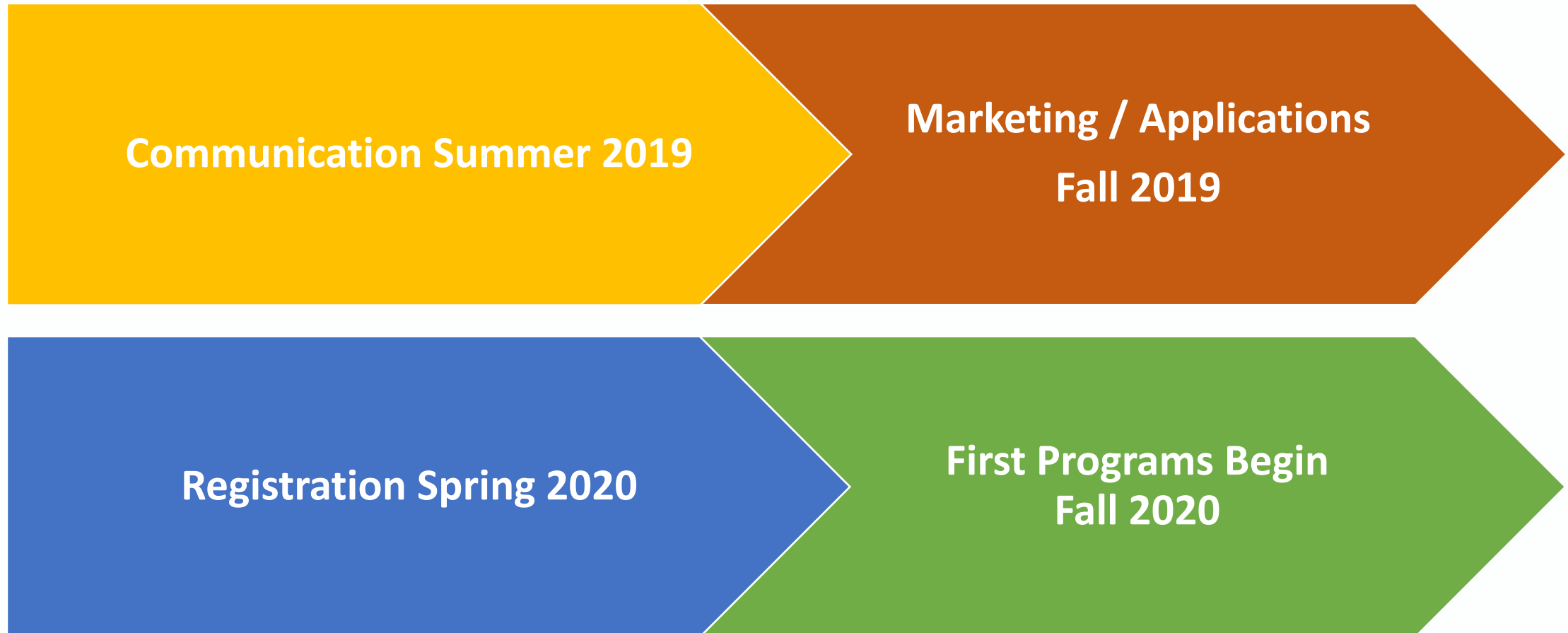
**Digital and Social
Media Strategy**

Prototype Marketing Materials

- Brochures
- “Day in the Life”
Program Marketing
Videos



Phased-in Implementation: Phase One 2019–2020



High School Strategic Plan

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Discussion