

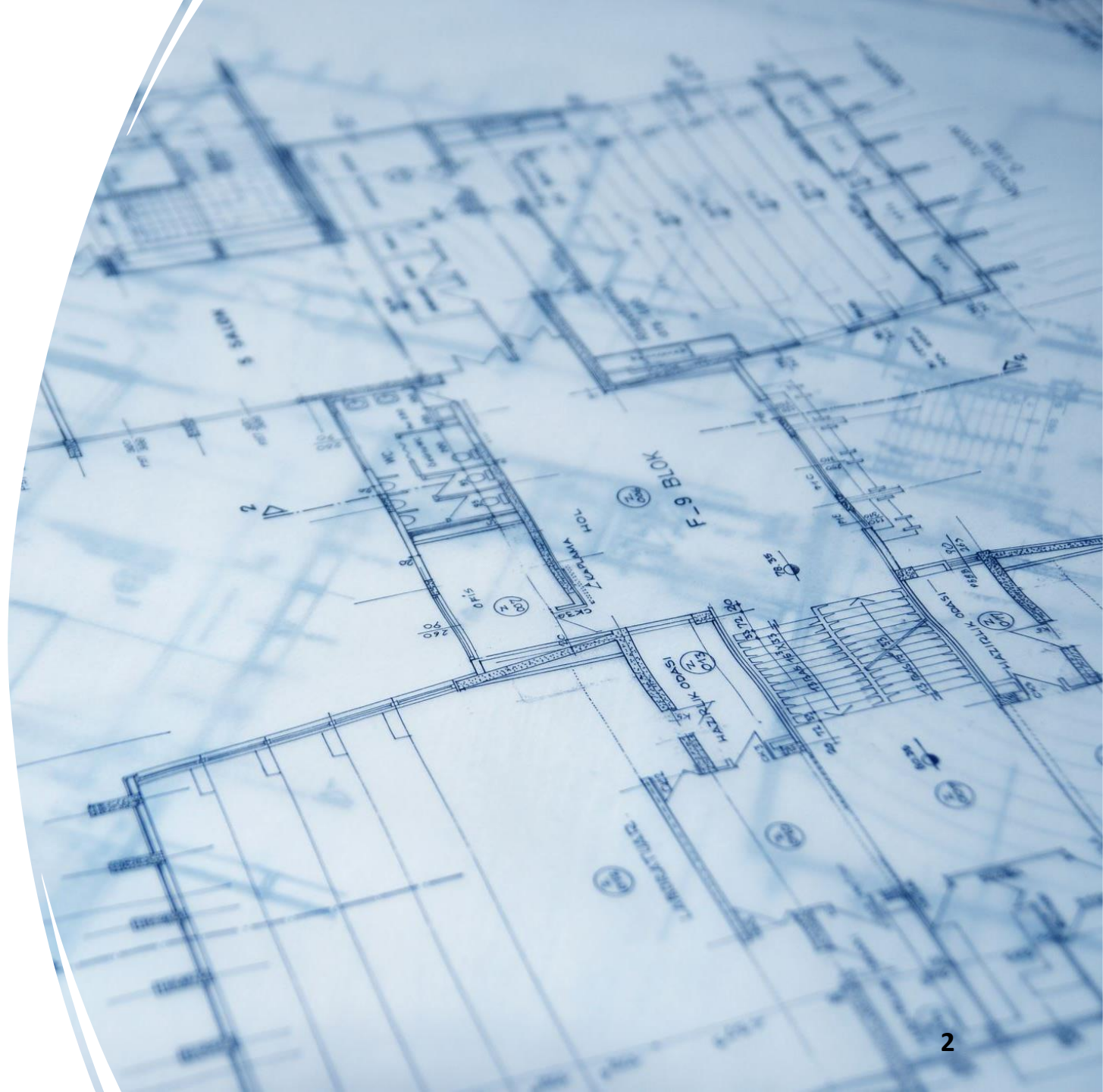
An architectural blueprint of a building floor plan is shown with a wooden ruler placed diagonally across it. The blueprint includes various rooms and corridors, each labeled with a number in a box. The ruler is marked in inches and centimeters. The text 'The Blueprint for Maryland's Future' is overlaid in large white letters, followed by 'Update for the' and 'Calvert County Blueprint Committee' in slightly smaller white letters.


The Blueprint for Maryland's Future Update for the Calvert County Blueprint Committee

June 8, 2022

Agenda

- Blueprint Updates
- Policy Area 1
- Policy Area 3
- Community Outreach





Recent Updates: Accountability & Implementation Board

The Blueprint for Maryland's Future Implementation Planning Series

- On May 20th, AIB announced the Blueprint for Maryland's Future Implementation Planning Series
- Series of meetings to:
 - Build a common understanding of the Blueprint law and requirements
 - Assist the AIB in developing the Comprehensive Implementation Plan

Recent Updates: Accountability & Implementation Board

General agenda for June meetings

- Expert speaker provides key research and international best practices
- Kirwan Commission member(s) provide background information on Commission's recommendations and intent
- AIB staff present materials by Pillar (Content Area)
- Discussion to clarify expectations, sequencing, timeline, implementation metrics, and milestones

June 2022 Meetings

- **June 16, 1:30 p.m.**
 - Pillar 3: College & Career Readiness (including CTE)
 - Pillar 5: Governance & Accountability
- **June 23, 1:30 p.m.**
 - Pillar 1: Early Childhood
 - Pillar 4: More Resources for Students Who Need Them
- **June 30, 1:30 p.m.**
 - Pillar 2: High-Quality & Diverse Teachers and Leaders

Recent Updates: Accountability & Implementation Board

General agenda for July/August meetings

- Serve as follow-up work sessions focused on informing the draft Comprehensive Implementation Plan
- AIB staff, MSBE/MSDE, LEA's and many other stakeholders will:
 - review differences in interpretation of the Blueprint law
 - Discuss what good implementation looks like
 - Develop solutions to issues raised but not yet resolved
 - Identify any issues that may require a recommendation for statutory change

July/August 2022 Meetings

- Generally, Thursdays at 1:00 p.m.

Recent Updates: AIB Blueprint Advisory Committees

- The AIB is actively seeking stakeholder applications for advisory committees for Pillars 1-4
- The purpose of the advisory committees is:
 - To channel input from stakeholders representing the rich diversity of Maryland
 - To identify problems, challenges, and barriers that may arise and provide suggestions on how to address them
 - To provide updates to the AIB on how implementation of the Blueprint is progressing
- Each advisory committee will have five stakeholder members
- Advisory committee members serve two-year terms
- Individuals interested in serving on an advisory committee must apply no later than midnight on June 20, 2022
- The link to apply is <https://forms.gle/aJ6647b9nBZaXBSMA>

Five Policy Areas for The Blueprint

Early childhood development and education

Preparation of high-quality and diverse teachers and leaders

Rigorous college and career pathways

Funding to ensure all students are successful

Effective governance and accountability



Policy Area 1: Early Childhood Education

- A significant expansion of full-day prekindergarten (pre-K), to be free for all low-income 3- and 4-year-olds and available to all other 4-year-olds with fees set at a sliding scale, so that all children have the opportunity to begin kindergarten ready to learn;
- Public funding for both public-school based and community-based pre-K programs, with all providers receiving public funding required to meet rigorous quality standards;
- A substantial increase in the supply of early childhood education teachers through tuition assistance and financial support for those pursuing credentials and degrees; and
- An expansion of both Family Support Centers for pre- and post-natal support and Judy Centers for early childhood education and family support; and full funding of the Infants and Toddlers Program to identify early and provide supports to young children with disabilities.

2021 – 2022 Prekindergarten Programs

| Schools | Current Programs |
|-------------------------------|--|
| Beach Elementary | 1 CCPS PreK Classroom - 2 classes (AM/PM sessions) |
| Windy Hill Elementary | 1 CCPS PreK Class (Full Day session) |
| Huntingtown Elementary | 1 CCPS PreK Classroom - 2 classes (AM/PM sessions) 1 Head Start PreK Classroom - 2 classes (AM/PM sessions) |
| Sunderland Elementary | 1 CCPS PreK Class (Full Day session) 1 CCPS PreK Classroom (AM/PM Cotaught- sessions) 1 Head Start PreK Classroom - 2 classes (AM/PM sessions) |
| Barstow Elementary | 1 CCPS PreK Classroom 2 classes (AM/PM sessions) 1 Head Start Classroom - 2 classes (AM/PM sessions) |
| Calvert Elementary | 1 CCPS PreK Classroom 2 classes (AM/PM sessions) |
| St. Leonard Elementary | 1 CCPS PreK Classroom (1 Full Day session) 1 CCPS PreK Classroom (1 PM session only) |
| Patuxent Appeal Campus | 2 CCPS PreK Classrooms- 4 classes (AM/PM sessions) 1 Head Start Classroom --2 classes (AM/PM sessions) |
| Dowell Elementary | 1 CCPS PreK Classroom – 2 classes (AM/PM sessions) |



Tier Income Eligibility

“Tier I child” means a child:

- Who is 3 or 4 years old;
- Whose family income is less than or equal to 300% of the federal poverty level.

“Tier II child” means a child:

- Who is 4 years old;
- Whose family income is more than 300% but not more than 600% of the federal poverty level.

“Tier III child” means a child:

- Who is 4 years old;
- Whose family income is more than 600% of the federal poverty level.



Enrollment in Full-Day

**Priority in expanding
prekindergarten slots shall be
provided to 3– and 4–year old's
who are:**

- Tier I children;
- Children with disabilities, regardless of income;
- Homeless youth; and
- Children from homes in which English is not the primary spoken language.

Full-Day Prekindergarten

*By
2025 – 2026*

- 10 to 1 Student to staff ratio
- 20 = Maximum class size
- 1 Maryland Early Childhood Certificated Teacher
- 1 Instructional Assistant with either Child Development Associate Certificate (CDA) or Associate's Degree
- Inclusive of students with disabilities to ensure access to and full participation in all program opportunities
- Enrollment based on Income Tiers
- Accredited through the Maryland EXCELS program

Policy Area #1 Early Childhood Timeline Requirements (Partial Listing)

| School Year | Item |
|-------------|---|
| 2022 - 2023 | Tier 1 three- or four-year old's may be enrolled in full day and increase annually |
| | Private providers account for 30% of full-day slots and increase by 5% each year |
| 2024 - 2025 | Tier 2 children may be enrolled if space is available |
| 2025 - 2026 | Full-day prekindergarten programs must meet the staffing and Maryland EXCELS requirements |
| 2026 - 2027 | Private providers account for 50% of full-day slots |

Five Policy Areas for The Blueprint

Early childhood development and education

Preparation of high-quality and diverse teachers and leaders

Rigorous college and career pathways

Funding to ensure all students are successful

Effective governance and accountability





Policy Area 3: College and Career Readiness

- Significantly increase number of students leaving high school with college credits through AP or dual enrollment or workforce credentials through CTE certifications, mentorships, career counseling, and apprenticeships;
- Establish and implement a CCR standard set to global standards and develop a system of curriculum and supports that fully align with post-secondary success;
- Establish early warning systems and increase support infrastructure for students not on track for diploma and post-secondary success; and
- Provide transitional support (tutoring) for students as these changes are built into our systems and structures.

Current CCR Standard

Current *Blueprint* statutory interim standard effective now in 2021-2022

A student meets the CCR Standard if they meet or exceed the standards in both English and Math:

English

English 10

- Score 4 or 5 on the PARCC
- Score 2 or 3 on early Fall MCAP
- Score 3 or 4 on Fall or Spring MCAP

AND

Math

Algebra I, Algebra II, or Geometry

- Score 4 or 5 on the PARCC
- Score 2 or 3 on early Fall MCAP
- Score 3 or 4 on Fall or Spring MCAP

Or a score of 520 on the Math SAT

This standard may change in the coming years, based on the results of ongoing research studies

Post-CCR Pathways

- After a student meets the CCR standard (expected at the end of 10th grade), they will enter into a **Post-CCR Pathway**
 - Advanced Placement (**AP**) or International Baccalaureate (**IB**) programs
 - **Dual enrollment** or early college program
 - Career and Technical Education (**CTE**) program
- The Post-CCR Pathway allows students to **develop in-depth specialization** and earn a recognized credential for completion
- Pathways should **not preclude access to any classes**

DRAFT EXAMPLE

Student Schedule: AP Pathway

A set number of **courses in sequence** would define Post-CCR Pathway completion while enabling students to **explore elective enrichment and academic opportunities**

Below is a **potential** course schedule for a student who meets the CCR standard at the end of 10th grade and chooses the AP Pathway

| | 9 th Grade | 10 th Grade | 11 th Grade | 12 th Grade |
|----------------|-----------------------|------------------------|------------------------|------------------------|
| English | English 9 | English 10 | English 11 AP | English 12 AP |
| Math | Algebra I | Geometry | Algebra II | Statistics AP |
| Science | Biology | Chemistry | Physics | Environmental Sci AP |
| Social Studies | US History | US Government AP | World History AP | Economics AP |
| Elective | Health | Technology | Elective/PE | Elective |
| Elective | World Language | World Language | Fine Arts | Elective |

Meet CCR Standard

DRAFT EXAMPLE – Possible Option for Students

Dual Enrollment program: 60 credits

This student Meets the CCR Standard at the end of 10th grade, then enrolls in the Dual Enrollment pathway

Able to earn 60 credits, a full A.A. degree, before High School Graduation

Meet CCR Standard

| | 9 th Grade | 10 th Grade | 11 th Grade Fall | 11 th Grade Spring | 12 th Grade Fall | 12 th Grade Spring |
|----------------|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------|-------------------------------|
| English | English 9 | English 10 [^] - 3 | English 11 [*] - 3 | Elective [*] - 3 | English 12 [*] - 3 | Elective [*] - 3 |
| Math | Geometry | Algebra II | PreCalc [*] - 3 | Elective [*] - 3 | Statistics [*] - 4 | Elective [*] - 3 |
| Science | Biology | Chemistry | Science Elective [*] - 4 | Science Elective [*] - 3 | Elective [*] - 3 | Elective [*] - 3 |
| Social Studies | US History | US Government | | World History [*] - 3 | Elective [*] - 3 | Elective [*] - 3 |
| Elective | Health | Fine Arts [^] - 3 | | | | |
| Elective | World Language [^] - 4 | World Language [^] - 4 | | | | |

[^] Courses taken at the High School.

^{*} Courses taken at the Community College

DRAFT EXAMPLE - Possible Option for Students

Support Pathway

For students who have not met the CCR standard by end of 10th grade, they will enter a Support Pathway

- They will be provided with **individualized coordinated support** to help them meet the CCR standard **as soon as possible**, and then join a Post-CCR Pathway
- **Goal for all students** is to meet CCR standard before graduation

Supports may include:

- Innovative classes (project-based learning)
- Credit Recovery
- Summer courses
- Individualized plan
- Tutoring

Implementation decision questions:

- When/how students may retest or demonstrate readiness?
- Alternative methods to meeting standard?
- Semester length courses for students meeting standard in December?

Student Schedule Support Pathway: Math and English

The student does **not** pass the **Algebra I** assessment in 9th grade or the **Geometry or English 10** assessments in 10th grade, so they enroll in the **Summer immersion** classes

Summer immersion classes are centered around **project-based learning**, a different approach to the material. The student is also able to **take elective classes** over the summer

At the end of 11th grade, the student passes the **English 10** and **Algebra II** assessments, meeting the CCR standard

Meet CCR Standard

| | 9 th Grade | Summer | 10 th Grade | Summer | 11 th Grade | 12 th Grade |
|--|-----------------------|--------------------|------------------------|-----------------------|------------------------|------------------------|
| English | English 9 | | English 10 | English PBL Immersion | English 11 | English 12 |
| Math | Algebra I | Math PBL Immersion | Geometry | Math PBL Immersion | Algebra II | Elective |
| Science | Biology | | Chemistry | | Physics | Elective |
| Social Studies | US History | | US Government | | World History | Psychology AP |
| Elective | World Language | Elective | World Language | Elective | Computer Science | Computer Science AP |
| Elective | Health | | Fine Arts/PE | | English Tutoring | Technology |
| DRAFT EXAMPLE – Possible Option for Students | | | | | Math Tutoring | |

Student Schedule Support Pathway: Math

This student passes the English 10 assessment, but does not pass the Algebra I or Geometry assessments.

The student elects to not enroll in summer courses.

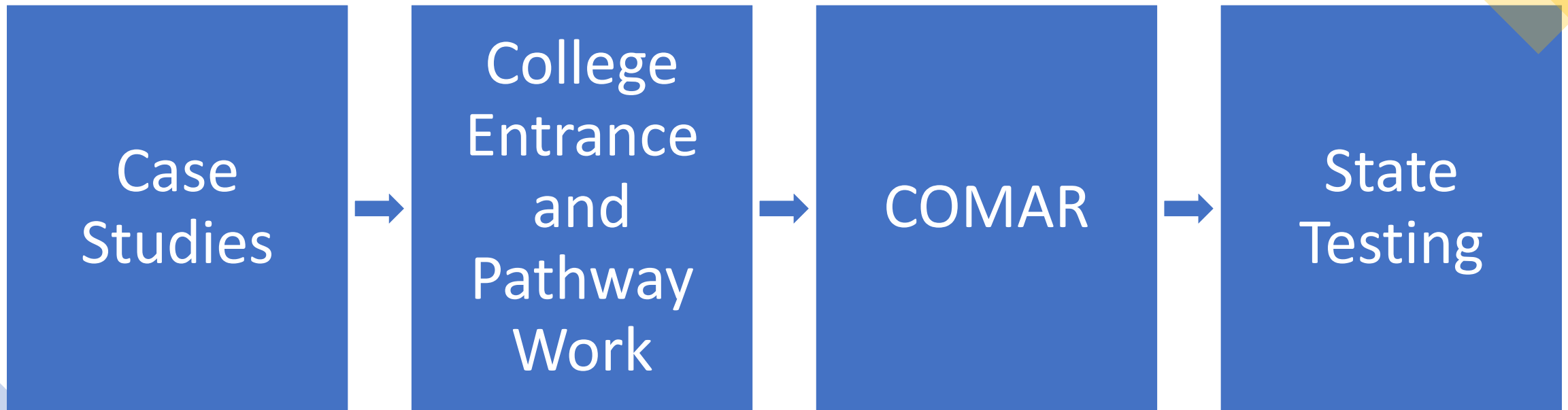
The student stays after school two days a week for Math Tutoring, allowing them to pass the Algebra II assessment in 11th grade.

| | 9 th Grade | 10 th Grade | 11 th Grade | 12 th Grade |
|----------------|-----------------------|------------------------|------------------------|------------------------|
| English | English 9 | English 10 | English 11 AP | English 12 AP |
| Math | Algebra I | Geometry | Algebra II | Math Elective |
| Science | Biology | Chemistry | Physics | Science Elective |
| Social Studies | US History | US Government | World History | Economics AP |
| Elective | World Language | World Language | Elective/PE | Elective |
| Elective | Health | Fine Arts | Technology | Elective |
| | | | Math Tutoring | |

Meet CCR Standard


DRAFT EXAMPLE – Possible Option for Students

Curriculum Alignment and Changes

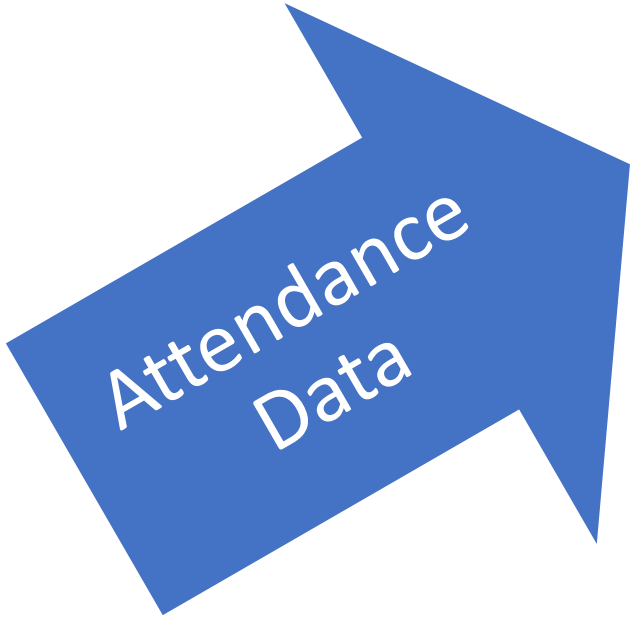


Early Warning Indicators

•
Core Credits
Earned/Classes
Passed



Attendance
Data



Test Scores



Supplemental Support

Tutoring Grant ESSER Funding

FUNDING

Policy Area 3: College and Career Readiness

- Significantly increase the number of students leaving high school with college credits through AP or dual enrollment or workforce credentials through CTE certifications, mentorships, career counseling, and apprenticeships;
- Establish and implement a CCR standard set to global standards and develop a system of curriculum and supports that fully align with post-secondary success;
- Establish early warning systems and increase support infrastructure for students not on track for diploma and post-secondary success; and
- Provide transitional support (tutoring) for students as these changes are built into our systems and structures.

Policy Area #3 CCR Timeline Requirements (Partial Listing)

| SY22-23 | CCR Standard: MCAP, PARCC, SAT |
|---------|--|
| SY22-23 | Research studies into CCR standard |
| SY22-23 | CCR standard potentially revised for future implementation |
| SY23-24 | Implement CCR Support Pathway and Post-CCR Pathways (AP, dual enrollment, CTE) |



Community Outreach

- Charge of Calvert County Blueprint Committee:
 - Share information about the Blueprint with the community
 - Receive input from the community regarding the Blueprint
- For consideration:
 - [SMCPS Video: Blueprint 2022.mp4 - Google Drive](#)
 - CCPS Website

Next Steps

