

#### **Moving Students Forward**

May 27, 2021, 3 p.m.







### **WELCOME!**

**Damarr Smith**Chicago Public Schools

**Ginger M. Reynolds, PhD**Education Systems Center
at Northern Illinois University

#### In the Room

**CPS Schools** 20 Districts Across the State Universities Community Colleges **Philanthropies Community-Based Organizations School Support Organizations Student Support Organizations** 





# Purpose of Today's Meeting

- ★ Introduce CEIF
- ★ Build Community
- ★ Explore CPS Innovations



Mindset for This Meeting - CURIOUS!
Introduction to CEIF
Introduction to CPS CBE Summer Extended Learning
Innovators

Benito Juarez Community Academy + Q & A Gwendolyn Brooks College Preparatory + Q & A Phoenix STEM Military Academy + Q & A

Let's Engage - I Like, I Wish, I Wonder I Want to learn more about... Resources

## Today's Agenda





### **Mindsets and Engagement**

- → Be Curious!
- → Ask Questions!
- → Share What You Know!

- Cameras on if possible
- Participate
- Be present
- Don't be shy





To support the implementation of innovative instructional models as strategies for dismantling systemic inequities in traditional educational approaches.

#### The EdSystems Mission

Shape and strengthen education and workforce systems that prepare more young people for productive careers and lives in a global economy.



College & Career Pathways



Bridges to Postsecondary



Data Impact & Leadership









## Innovative Instructional Models



- Student-centered personalized instruction
- Mastery-based approaches
- Performance assessments
- Project-based learning
- Anytime, anywhere learning
- Other emerging innovations



#### **Schools Interested in Innovating**





**Community of Practice** 



**Newsletters & Blogs** 



**Resources** 



## Competency-Based Education Summer Extended Learning



#### **Schools Participating in the CPS CBE Pilot**

	Approval year	High school	Initial pilot students	Scope of Initial implementation
$\Rightarrow$	2018	Gwendolyn Brooks	Grades 7-12	Math, Science, English and Academic Center High School Courses
	2018	Southside Occupational High school	Ages 16-21	All courses school-wide
	2018	Consuella B. York High School	Ages 18-21 selected cohort	All courses provided to student cohort
$\Rightarrow$	2018	Benito Juarez Community Academy	Grades 9-12	All courses school-wide
	2018	Payton	Grades 9-12	All courses school-wide
$\Rightarrow$	2018	Lindblom	Grades 7-12	CTE courses
$\Rightarrow$	2019	Curie High School	Grades 9-12	World Language courses
$\Rightarrow$	2019	Disney II High School	Grades 7-11	All core courses provided
	2019	Northside College Prep	Grade 9 opt-in cohort	All courses provided to student cohort
$\Rightarrow$	2019	Phoenix Stem Military Academy	Grade 9 opt-in cohort	English provided to student cohort
$\Rightarrow$	NA	Hyde Park Academy	Grades 9-12	All courses school-wide



#### **Summer Extended Learning Model**

Mastery Courses: Additional

instructional time for students that are not yet proficient.

#### **CPS HS Impact Goals:**

- of Freshman will be on track to graduate from high school
- of Students Graduating in Five Years

**Acceleration Courses:** Opportunities for students to participate in credit bearing accelerated courses.

#### **CPS HS Impact Goals:**

- of Graduates will earn an Early College and Career Credential
- of Students Graduating in Five Years



#### **Key Data Points Over Two Years**

	Summer 2019-2020	Goal for SY20/21	Summer 2020-2021
% of overall proficiency for Mastery courses	61%	75%	78%
# of schools doing Acceleration supported by CBE	1	3	4
# of students in an Acceleration course	18	100	254





## Benito Juárez Community Academy

Don Brewer, Student Leader Juan Carlos Ocon, Principal

## **CBE and Equity @ Juárez**



- Competency Based education is an anti-racist system that enables schools to prepare every student for success in college, career, and civic life.
- CBE is grounded in the belief that equity is a moral imperative.
- CBE holds every student to rigorous academic standards that emphasize the higher-order academic, social, and emotional skills that 21st-century jobs require.
- CBE replaces time-based schooling with learning-based schooling.
- In addition to more transparent communication about student learning, Juárez support students' learning needs through strategic structural changes (e.g., new bell schedules, reassessment policies, flexible support periods, standards-based grading).

#### **Dismantling the Traditional Education System**

- → Multiple Opportunities to Demonstrate Proficiency/Mastery of Competencies.
- → Learning is self-paced and individualized
  - Year long courses extend learning opportunities through the summer. Our courses extend through the 2<sup>nd</sup> week in August.
  - No midterms or Finals; Formative assessments are used to determine proficiency
  - Elimination of credit recovery summer and evening school
  - Extended learning opportunities means that there are no traditional deadlines.



#### **Summer CBE: Extended Learning Opportunities**

- **Year-round Interventions**: Our commitment to equity demands that we continue to be responsive to the time, our students' needs and lived experiences. As such, the following interventions will be in play for Quarter 4.
- No new performance indicators should be introduced or assessed in Q4
  - While we acknowledge that all performance indicators are important, we want to focus Q4 on extending opportunities for students to show growth in the indicators that they have already been introduced to
- As you develop your Q4 unit(s), review JumpRope to ensure previously selected performance indicators were assessed minimally twice.
- Allow students to submit missing or revised assessments from your Q3 unit(s)
- Schoolwide, we will use every Wednesday as a recovery day for all students. As such...
  - o intentional synchronous time time should be dedicated to working with students who have NY's and those students who are at risk of not passing the course (currently have an overall score of 15)
  - students who are passing your class may be allowed to work asynchronously on projects and tasks (not limited to the ones associated with your class)
- If a student scores below their average for that particular indicator, do not enter that score; instead, **provide feedback** on how to improve performance and encourage the student to resubmit the work.
  - Students should receive feedback that:
    - is actionable
    - is specific and purposeful
    - allows a student to improve their work
  - Students should leverage recovery Wednesday's for revision and resubmission



## The Student Experience



- Student CBE: Purpose and Vision
- Student voice and the curriculum
- Developmental Competencies
- Summer CBE

#### **CBE's Impact on Our 5 Essentials**



**5Essentials Over Time:** The overall performance score is comprised of each of the 5Essential scores. Schools that are at or above benchmark on 3 or more essentials are 10 times more likely to improve than schools that are below the benchmark.





### **Gwendolyn Brooks College Preparatory**

Shannae Jackson, Principal Julia Ciciora, STEM teacher/CBE Lead Michael Schroers, STEM Dept. Chair (Math)

## Mastery School and Acceleration @ Brooks

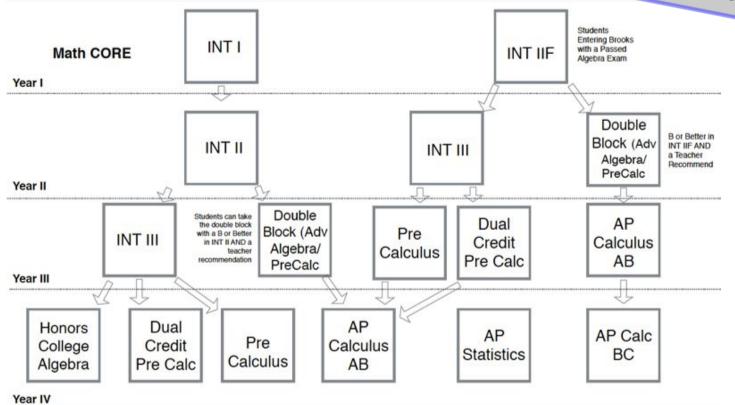


### **Brooks CBE Development Timeline**



#### Mathematics 9 - 12





#### **Summer Acceleration**

	Integrated Math II	Precalculus
Summer 2019	14	11
Summer 2020	18	20

**Total: 63 students** 

### One Family, Different Pathways

Luke

INT I

INT II

Alg II /Precalc.

AP Calculus AB Ben

INT I

INT II

INT III Summer Precalc.

AP Calculus AB Joseph

INT I

INT II

Summer Precalc.

AP Calculus AB Izabella

\*INT IIF

\* Izabella is currently a 7th grader in our Academic Center.





#### **After Brooks**

- Luke is majoring in Technical Systems Management, University of Illinois Urbana Champaign
- Ben is majoring in Mechanical Engineering, Iowa State University
- Joseph will be majoring in Chemistry, Iowa State University
- Izabella ???

#### In the classroom

"Move at your own pace"

A differentiated classrooms where students are working on different standards.

Daily Intervention and Acceleration



## Phoenix STEM Military Academy (PSMA)

#### Mr. Ferdinand Wipachit, Principal

Mrs. Sandra Tobias, Senior Leadership Team (SLT) Member Ms. Marquita Jones, Senior Leadership Team (SLT) Member CEIF Kick-Off

Virtual Community of Practice Monday, May 3, 2021, 3:00 pm-4:30 pm



#### PSMA Equity to AP Success





Low Income

88.8%

Diverse Learners

6.8%

Limited English

Mobility Rate ?

Chronic Truancy ?

NOT ENOUGH DATA

#### Journey/History- probation to Level 1+



- Mr. Wipachit assigned as Principal of PMA in 2004; one of the lowest performing schools in CPS with an average ACT Composite of 13.8.
- 2010, PMA Level 1 School dipping to Level 2 in 2012
- 2013, PMA became a continuous Level 1 School
- 2015 to present, the school is a continuous Level 1+ School.

#### Realignment of School Initiatives



The Realignment of school initiatives How?

- "Cycle of 3" to a "Cycle of 4"
- SEL + CBE



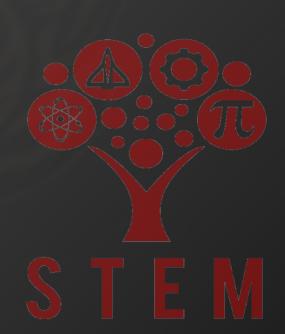
#### Adding STEM- PMA to PSMA



Currently moving to SEL + CBE + STEM

#### How? Through:

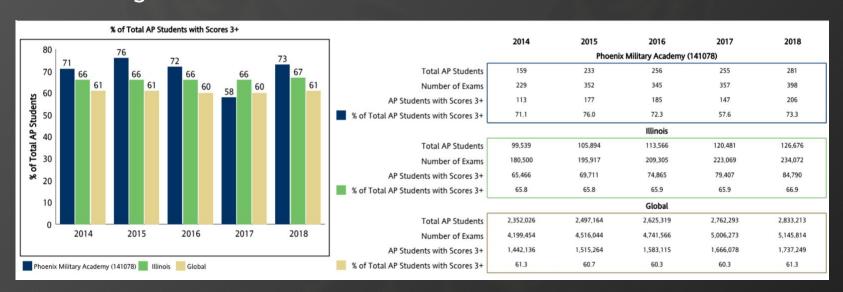
- Student enrichment and acceleration
- Access to rigorous Honors/AP curriculum
- Building Teacher Capacity
- Performance-Based Assessments







#### Trend-College Board Data- 2014 to 2018

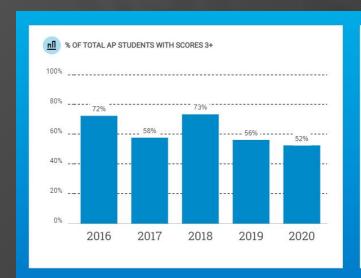


CBE leads to increase in access and equity (AP)

#### CBE leads to increased Access & Equity



Trend-College Board Data- 2016 to 2020



	2016	2017	2018	2019	2020
Total AP Students	256	255	281	333	261
Number of Exams	345	357	398	487	354
AP Students with Scores 3+	185	147	206	187	137
% of Total AP Students with Scores 3+	72.27	57.65	73.31	56.16	52.49

CBE leads to increase in access and equity (AP)

#### **PSMA CBE Vision**



- Working Toward School-wide CBE to increase attainment
- Referenced in PSMA's SQRP, Freshman On-Track (FOT), Sophomore On-Track (SOT), P/SAT, ECC
- Increase student interest in Summer Accelerationthat incorporates Project-Based Learning and Performance-Based Assessments

#### THANK YOU!



#### Principal Contact Information:

Mr. Ferdinand Wipachit <a href="mailto:fwipachit@cps.edu">fwipachit@cps.edu</a>



#### Resources



Benito Juarez Community Academy

Gwendolyn Brooks College Preparatory Academy |

Phoenix STEM Military Academy (PSMA) (phoenixmilitary.org)

cps.edu/competency

**CPS CBE Guiding Principles** 

**CPS CBE Resources** 

**Great Schools Partnership** 

<u>Aurora Institute - A New Dawn for Every Learner (aurora-institute.org)</u>

Competency Pilot (isbe.net)





#### **Thank You**

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