

The Leading Network for Innovation at Independent Schools



Equity, CBE and the Whole Child in K-12

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The tracks of K-12 equity are running differently

iNACOL Definition of CBE 2011

- 1. Students advance upon demonstrated mastery;
- 2. Competencies include explicit, measurable, transferable learning objectives that empower students;
- 3. Assessment is meaningful and a positive learning experience for students;
- 4. Students receive timely, differentiated support based on their individual learning needs; and
- 5. Learning outcomes emphasize competencies that include application and creation of knowledge, along with the development of important skills and dispositions

iNACOL Definition of CBE 2011

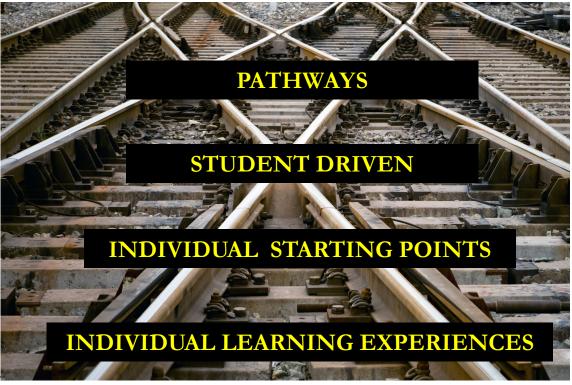
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Aurora Definition of CBE 2019

- 1. Students are empowered daily to make important decisions about their learning experiences, how they will create and apply knowledge, and how they will demonstrate their learning.
- 2. Assessment is a meaningful, positive, and empowering learning experience for students that yields timely, relevant, and actionable evidence.
- 3. Students receive timely, differentiated support based on their individual learning needs.
- 4. Students progress based on evidence of mastery, not seat time.
- 5. **NEW** Students learn actively using different pathways and varied pacing.
- 6.NEW. Strategies to ensure equity for all students are embedded in the culture, structure, and pedagogy of schools and education systems.

A Changing Set of Characteristics

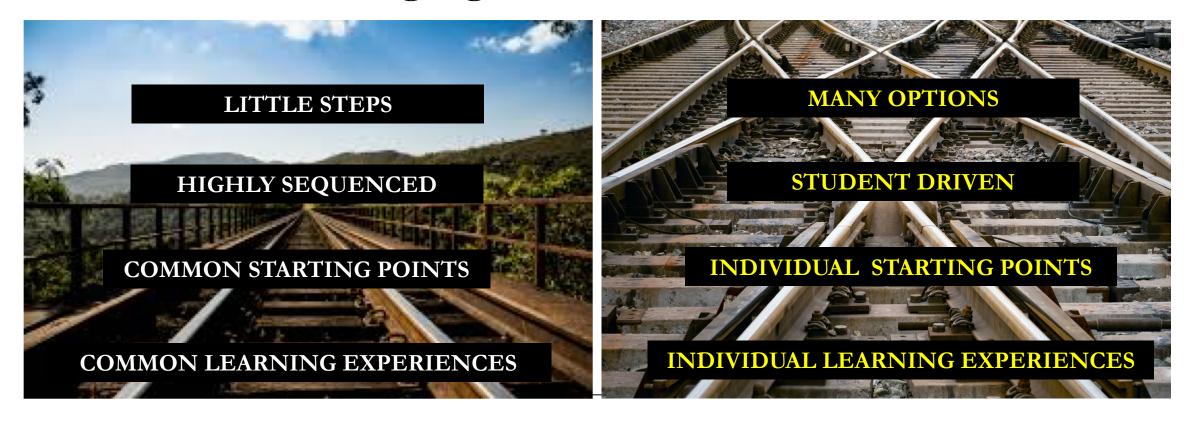




Curriculum

Currency

A Changing Set of Characteristics



STANDARDS

+

COMPETENCIES PATHWAYS

FROM AN INSTITUTIONAL PERSPECTIVE

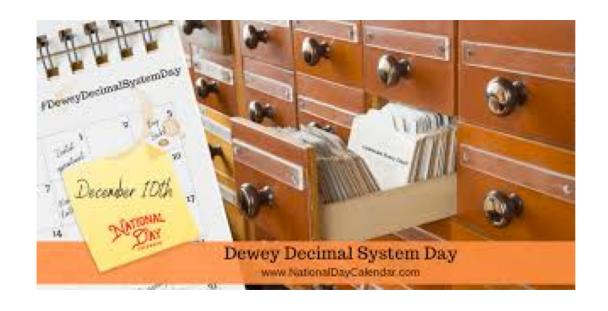
CBE IS A ROUTE TO EQUITY

OPPORTUNITY IN CONTEXT

- IT INTEGRATES THE PROGRAM
- PROVIDES AN ASSESSMENT UMBRELLA
- IT IS CROSS-CURRICULAR
- ENABLES MULTIPLE FORMS OF EVIDENCE
- CAN DOVETAIL WITH CURRENT GRADING SYSTEMS
- CAN BE IMPLEMENTED INCREMENTALLY
- CAPTURES GROWTH + PROFICIENCY



CHAOS?





Are we organizing for equity in the way we did in the past?







How do we then:

SORT

CHOOSE

PACK

STORE

and

CARRY

LEARNING EXPERIENCES FOR EQUITY

in the 21st century?

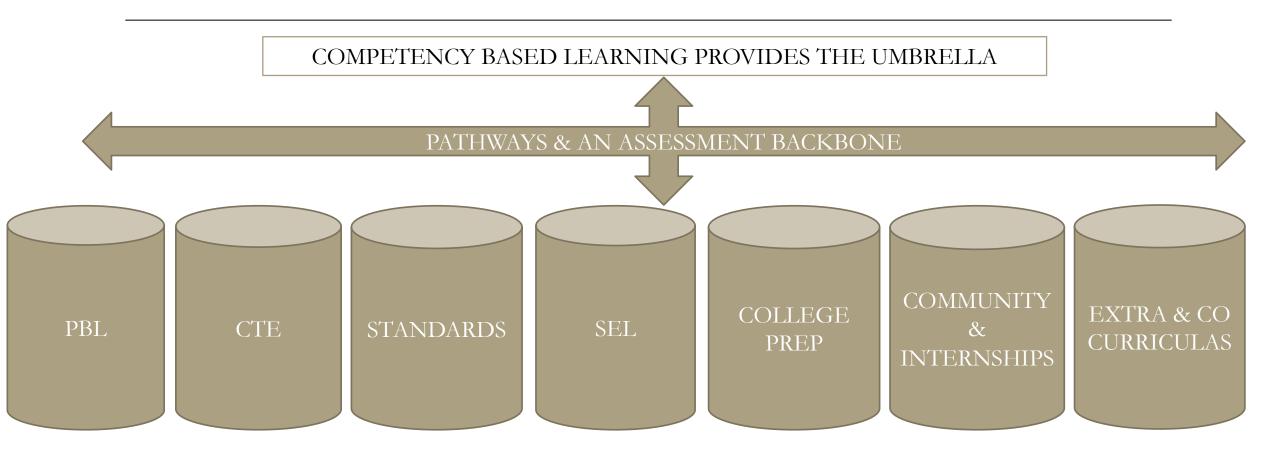
ISSUES TO EQUITY

STARTING POINTS WHEN ENDPOINTS ARE NOT SO CLEAN

GROWTH RATHER THAN COHORT PROFICIENCY

STUDENT AGENCY NEEDS TO BE ENABLED & MANAGED

ISSUES TO EQUITY





Learning and Assessment Pathways Graphic

These pathways represent the flexibility and choice possible in a proficiency-based learning system focused on producing equitable outcomes for all students. Common scoring criteria define levels of performance and establish a rigorous, shared definition of proficiency for all students. These common scoring criteria allow for choice in instruction and assessment practices, while also producing comparable results. When designing learning experiences and assessments, schools, teachers, and students should blend these pathways for each learner and in every learning environment to ensure that all students meet common outcomes.



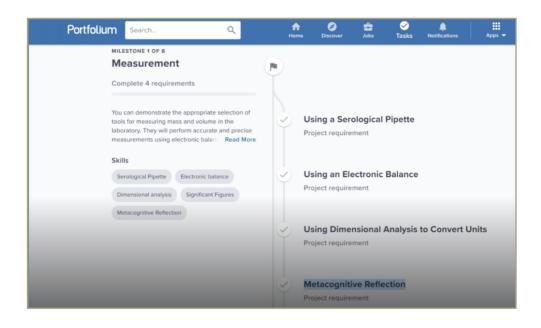
Pathway 5 is applicable when learning outcomes are unique to a particular student. This allows for worthwhile, although not comparable, learning results.





How Is a Pathway Different From a Course?

PATHWAY: AUTONOMOUS OPPORTUNITIES FOR COMPETENCY



COURSE: SCOPE & SEQUENCE FOR SUCCESSFUL COMPLETION

Big Question:

How did political, economic, and cultural structures shape intersocietal interactions across the Afro-Eurasian supercontinent in the 14th and 15th centuries?

Assessment: Paragraph Writing

Students will write a single paragraph that answers the Big Question for Project I using the following supplementary sources:

- □ Carter/Warren textbook
- One primary source (supplied by teachers)
- One tertiary source (found by students)

Paragraph must follow the APEC structure, show command of both correct historical contextualization, and demonstrate correct grammar, spelling, and punctuation. Paragraphs will be roughly 1-page/250 words in length, one-inch margins, 12-point font, double spaced.

Assignment #1

Homework: Read Carter/Warren, 19-27

In-Class: What was the Afro-Eurasian supercontinent and how was political order organized under that system? Discussion of state, sovereignty, legitimacy, and empire.

Assignment #2

Homework: Read Carter/Warren, 27-39

In-Class: Introduction to 15th century explorers. Watch Crash Course Episode #21.

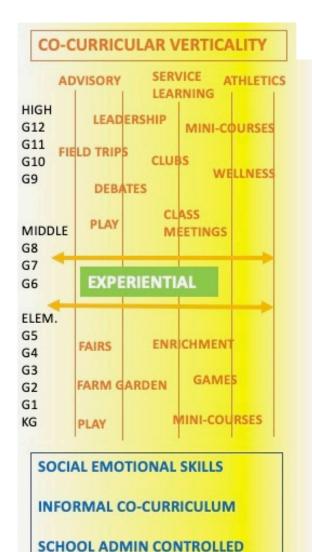
What is a Pathway?

Demonstrating what you can do in a transferable manner.

Each requirement in the milestone has a clear set of learning outcomes.

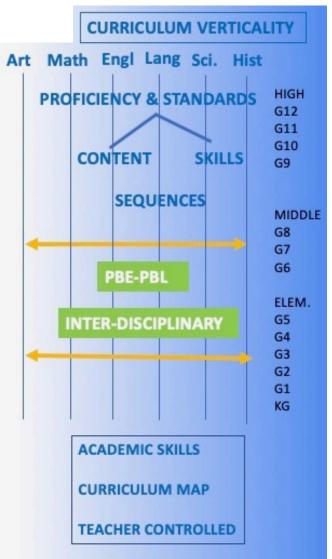


FROM CURRICULAR MAPS TO OPPORTUNITY





DESIS



How Does It Create Student Agency?

- Students make choices
- Choose 4 of 6

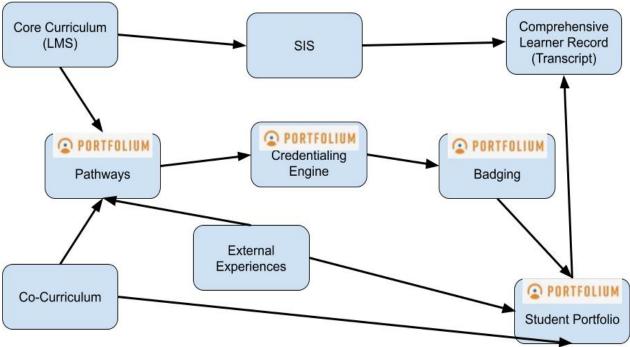
2. Formulate Student Opportunities

Requirements Science Data Research Select a Requirement Ty Course Assignment Course Assignment Students will be required to submit one or mor Creative Writing Portfolio assignment artifacts from a course that they a Course Assignment previously enrolled. Farm Management 3. Establish Yardsticks of Transferability Course Assignment Service Learning Trainin ng a Team Schedule At least 7 Course of Training Completion At least 6 ng a School Club or Organization Community Project Previously Completed Pathway At least 5 At least 4 ther Requirement At least 3 Managing a School Club At least 2 Requirements required to complete this milestone Experience At least 1 Add another Requirement

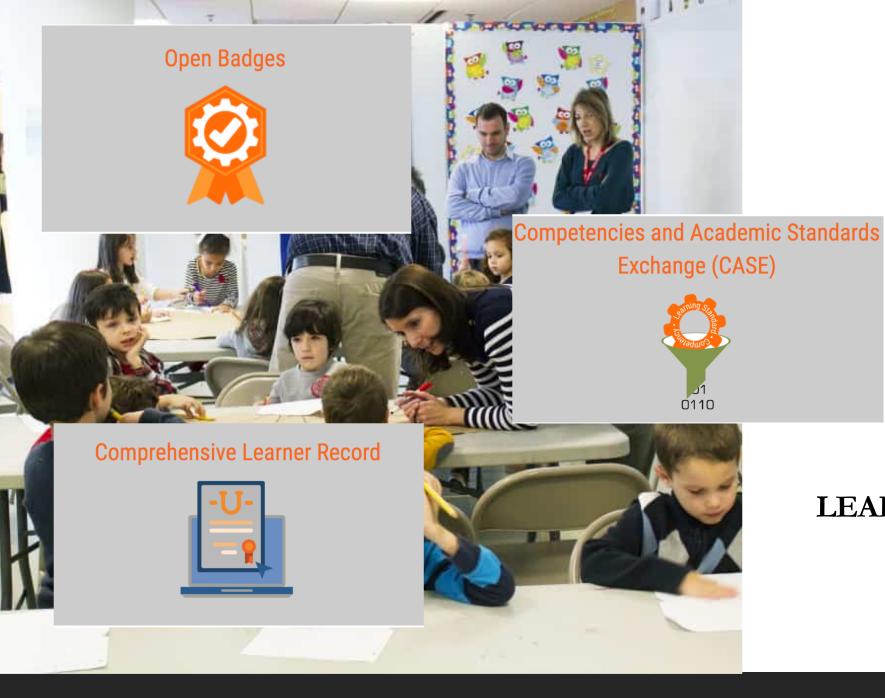
The Pathway System

SYSTEMS
Integration is the key.

Student Pathways Flow



- Debate
- Model UN
- Student Govt.
- Athletics
- Service Learning



HOW THEN DO WE:

SORT

CHOOSE/ASSESS

PACK

STORE

and

CARRY/EXCHANGE

LEARNING EXPERIENCES

FOR EQUITY



PIVOT TRANSCRIPT PARTNERSHIP FOR K-12