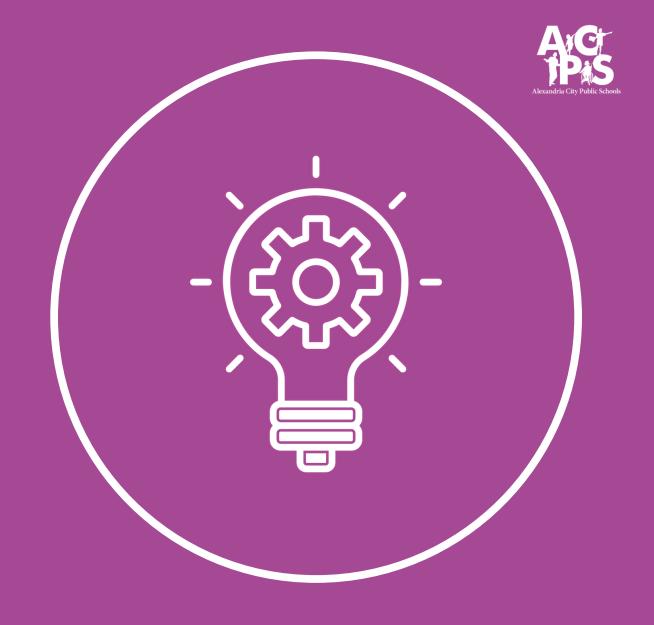
2020-2025 Strategic Plan: Equity for All

Educational Design Team (EDT) Update

School Board Meeting
Thursday, November 11, 2021



ALEXANDRIA CITY PUBLIC SCHOOLS



Essential Questions

- 1. How has the **EDT** changed?
- 2. What is the work of **phase two** for the EDT?
- 3. How has the work of the Industry Advisory Boards (IABs) informed workforce development/work-based learning (WBL) for the High School Project?
- 4. What new pathways and tools are being explored for

ACHS?

5. What are our **next steps**?

Teaching, Learning, and Leadership

Instructional Support

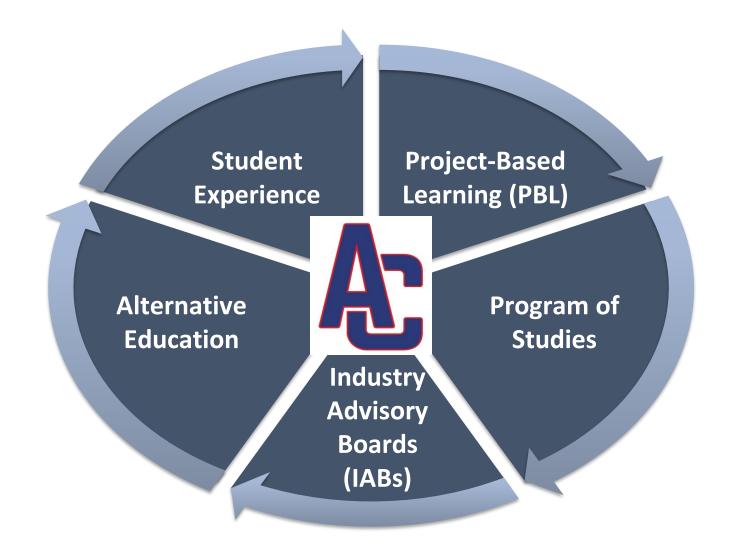
School Leadership

Students

English Learner Services



EDT at the End of Phase One





Phase Two of the EDT

Student Experience



Instructional Excellence



Student Pathways



Student Experience

Administrator Liaison

Carlos O. Gonzalez

- How do we map out the successful change for students from eighth grade (middle school) to high school?
- How do we get ninth grade students ready for Lunch and Learn and other experiences that allow for more independent choice?
- How do we create a service-oriented learning environment with capstone projects for each grade level, ending in Senior Experience? What are those capstone projects? Consider 5 Cs
- What does Advisory look like if a teacher is associated with one group of students for four years, regardless of campus?



Instructional Excellence

Administrator Liaison

Michelle Campiglia

- Where will courses be located to spread ALL students across both campuses?
- What professional learning will be necessary for staff to support a fully student-focused learning environment? Timeline/budget
- How do we infuse Project-Based Learning and Student
 Engagement structures as a "regular" part of the teacher toolkit?
- What offerings in the program of studies could be transferred to an online experience that would allow teachers to be available to the largest groups of students? What does an updated program of studies look like?
- How do we integrate ALL students on ALL campuses?



Student Pathways

Administrator Liaison

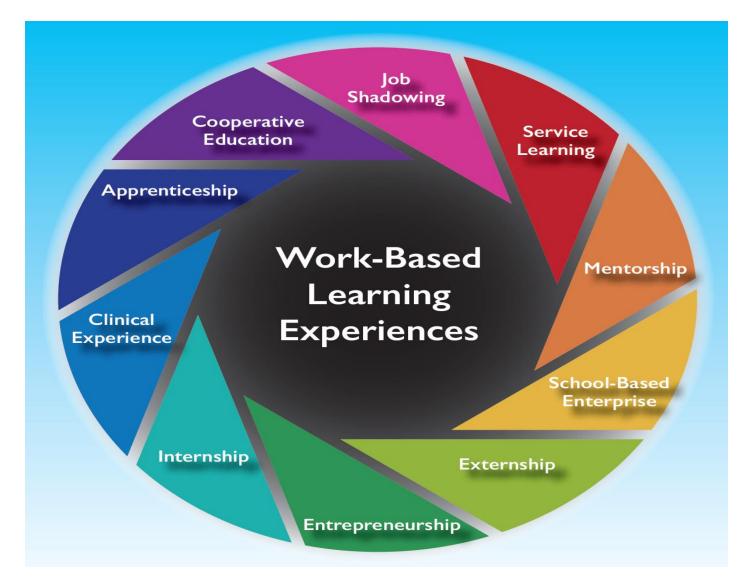
Fredericka Smith

- What are the conditions that allow students access to ALL campuses (Satellite, Chance for Change [CFC], Early College, Minnie Howard, King Street/Virtual Virginia)
- How do students who choose alternative campuses
 (Satellite/CFC/Early College/Virtual) still have access to Minnie
 Howard and King Street? What would be the common courses
 - we would offer for bridging the campuses?
- What are the alternative pathways we need?
 How do they become available?
 Must Consider: Acceleration and Remediation





WBL





What Is WBL?

- WBL-provides relevance and meaning to what students are learning through hands-on experiences.
- Students develop relevant employability skills.
- Students are given a chance to apply classroom learning at the workplace and bring workplace knowledge back to the classroom.
- ACPS helps students identify workplace experiences related to their career interests or goals. ACPS also partners with employers to match up students interested in their place of work.

What Are the Relevant WBL Formats for IABs?

- Job shadowing
- Service learning
- Mentorship
- Externship
- Internship
- Clinical experience



Virginia Requirements

- Historically, WBL has been a part of Career and Technical Education (CTE).
- In the coming years,
 Virginia & ACPS will be integrating WBL across the curriculum.
- ACPS wants every graduate to have had a WBL experience.

In Virginia, the Life Ready Individual Will During His or Her K-12 Experience:





IAB Scope of Work 2021–22 Real-World Connections

Goal one

 Provide teachers with experiences to enhance their understanding of what skills and further learning students will need to succeed in each IAB's career-cluster pathways.

Goal two

 Develop real-world connections to the daily experiences in the career fields represented in each IAB for teachers and students.



IAB Work Plans for 2021–22

Goal One Work Plan

Each IAB will create two 2.5-hour professional learning experiences for ACPS teachers at two different places of business represented in the IAB.

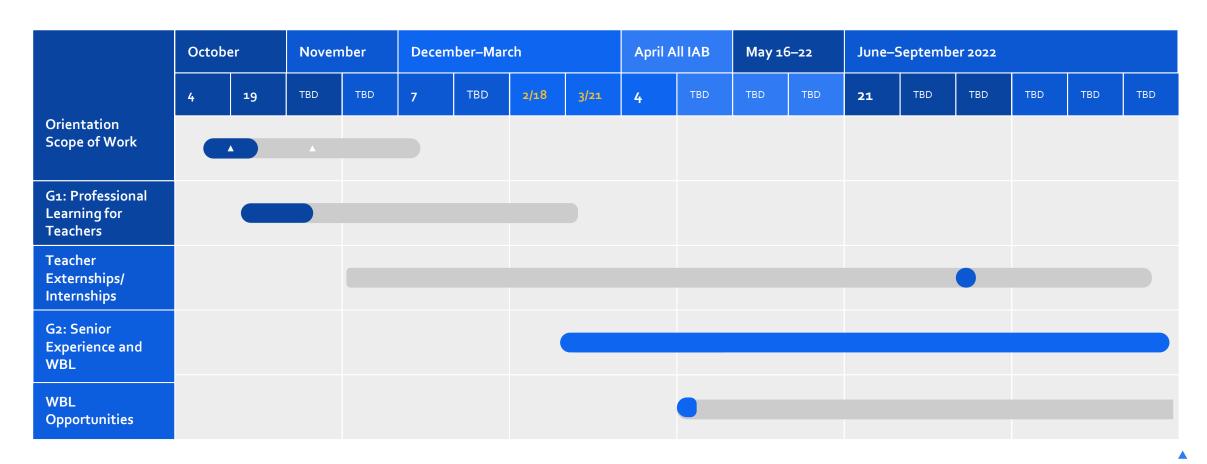
Goal Two Work Plan

Each IAB builds Externship (40 hours)/Internship (280 hours) experiences for teachers to be held in evenings, during the summer, or on weekends (both paid and unpaid).

These can be advertised at professional learning events.

Each IAB develops up to five senior experience opportunities to be held May 16–22, 2022.

Real-World Connections: Alexandria City Connected High School Network





New Pathways and Tools

ACTech pathway

Construction Pathway

Firefighting Pathway

Energy Pathway

Tiggbee Tool

Tiggbee Career Exploration Implementation

EXPANSION BY WORKING WITH EXISTING CAREER TRAINING PROGRAMS

Career Awareness

Build awareness of the variety of careers available and the role of postsecondary education; broaden student options.

Experiences:

- Workplace tours
- **Guest speakers**
- Career fairs

Career Exploration

Explore career options and postsecondary education for the purpose of motivating students and to inform their decision-making in high school and postsecondary education.

Experiences:

- Informational interviews
- Virtual exchanges
- Student-run exchanges

100%

STUDENT PARTICIPATION

Apply learning through practical experience that develops knowledge and skills necessary for success in careers and postsecondary education. Experiences: 🗸

Career Preparation

- Professional interactions
 - Integrated projects
 - Student-run enterprises
 - Virtual enterprises
 - Student organizations
 - Service learning
 - Social enterprises
- Compensated internships connected to curriculum

Career Training

Train for employment and/or postsecondary education in a specific range of occupations.

Experiences:

- Externships
- Internships
- Apprenticeships
- Clinical experience
- On-the-job training
- Work experience







WHAT'S O

Next Steps

- 1. Implement the ACTech summer camp program and outline pathway courses.
- **2. Complete** the work of the EDT's and IABs' work plans.
- **3. Enhance** teacher capacity for understanding WBL and the connection between literacy and math skills to the business world.
- **4. Provide** ongoing professional learning and support for IAB members.



Questions?

Terri H. Mozingo, Ed.D., Chief of Teaching, Learning, and Leadership

Gerald R. Mann, Jr., Ed.D., Executive Director of Instructional Support

Peter Balas, Executive Principal, Alexandria City High School Tricia S. Jacobs, Ph.D., Coordinator, Career and Technical Education



Superintendent

Dr. Gregory C. Hutchings, Jr.

School Board

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