Date: June 13, 2018

For ACTION

For INFORMATION Board Agenda:

Yes X\_\_\_\_

**FROM:** Dr. Elizabeth Hoover, Chief Technology Officer

**THROUGH:** Dr. Lois Berlin, Interim Superintendent of Schools

**TO:** The Honorable Ramee Gentry, Chair and Members of the Alexandria City School

Board

**TOPIC:** ACPS Technology Plan 2018-2023

### **BACKGROUND:**

The purpose of the ACPS Technology Plan is to support the school division in its mission that *Every Student Succeeds*. The Technology Plan is one component of how ACPS aligns work and resources to achieve that mission.

The ACPS Technology Plan is aligned with the <u>Virginia Department of Education's (VDOE)</u> <u>2018-2023 Technology Plan</u>. The VDOE plan has four areas of focus: learning, teaching, leadership, and infrastructure.

- Learning: enhance personalized, equitable student learning experiences with technology
- Teaching: support innovative professional learning with technology
- Leadership: create cultures of change through innovative leadership practices
- Infrastructure: provide a secure and robust infrastructure

The ACPS Technology Plan Framework <u>aligns</u> with the above areas in a manner that address the needs of the division.

#### PLANNING PROCESS:

ACPS used a collaborative process to create a technology plan that supports teaching and learning from a variety of perspectives. The Technology Services Leadership team led the planning efforts through committee work and consulting with established staff groups. The following committees and groups were specifically created to support this work.

# ACPS Advisory Committee

The ACPS Advisory Committee was comprised of leaders from across the division with knowledge and expertise to create a shared vision for the ACPS Technology Plan. This committee represented their colleagues and departments as they provided ideas and feedback in drafting the plan's goals, results, actions, and indicators. The following departments and school leadership were represented.

- Curriculum and Instruction, representatives from Offices of Instructional Design, English Learning, and Specialized Instruction
- Communications
- Student Services
- Human Resources
- Educational Facilities

- Financial Services
- Business and Partnerships
- T.C. Williams High School
- Ferdinand Day Elementary School
- Technology Services

## Community Advisory Committee

The Community Advisory Committee was comprised of five community members. The members were selected through an application process advertised through the ACPS Communication Department. Committee members brought their wide ranging technology experience to the planning group, including expertise in implementation of technology solutions, product development and design, product management, education technology policy, data-driven decision making, and IT project management. In addition to their professional insight, they also provided experience as parents of students in Jefferson-Houston PreK-8 School, James K. Polk Elementary School, Douglas MacArthur Elementary School, George Washington Middle School, and T.C. Williams High School's King St. and Minnie Howard campuses. The committee's background, contribution of time, and thoughtful feedback were essential in the development of the 2018-2013 Technology Plan.

### Student and Teacher Focus Groups

Focus groups were led by Technology Integration Specialists to solicit feedback from students and staff across the division. Participation included students and staff from elementary, middle, and high schools. 89 students and 31 staff members provided feedback on their current experience with technology in ACPS and identified future technology needs for their teaching and/or learning. Focus groups were conducted at the following schools:

- Samuel Tucker Elementary School
- Douglas MacArthur Elementary School
- Mount Vernon Elementary School
- George Washington Middle School
- Francis C. Hammond Middle School
- T.C. Williams High School

### CONCEPTUAL FRAMEWORK OF THE 2018-20123 TECHNOLOGY PLAN



The ACPS Technology Plan has three goal areas: Learning Environment, Professional Learning and Infrastructure.

The ACPS Technology Plan Conceptual Framework was created to organize these three goals areas, their essential elements, and the lenses by which they are viewed: leadership, community experience and information.

These three lenses emerged through the planning process as valuable perspectives. They will be used to view each goal to ensure that the plan is addressing leadership, the ACPS community, and access to reliable and timely information.

### ACCESS TO THE 2018-2023 TECHNOLOGY PLAN

The ACPS 2018-2023 Technology Plan can be accessed at <a href="https://www.acpsk12.org/techplan">https://www.acpsk12.org/techplan</a>. The site includes background information, goals, results, and indicators. In addition, videos demonstrating excellent practices within ACPS are available, as well as information on how the plan will be monitored and assessed. All videos are closed captioned in English, Spanish, Amharic, and Arabic. A PDF version of the plan is also available.

**CONTACT PERSON:** Dr. Elizabeth Hoover