

GOAL**TEACHING & LEARNING***Continue the Tradition of Academic Excellence***KEY THEMES**

- Support flexible and engaging learning environments that promote collaboration, hands-on, inquiry-based learning, whole and small group instruction, and appropriate accommodations for all students
- Expand opportunities for applied learning such as STEAM, CTE, coding, and robotics
- Build upon long-standing environmental education program with new curricula and instructional models
- Continue our work to create universally designed and inclusive learning environments
- Support blended and online virtual learning
- Enable co-teaching between core classroom teachers and support staff for a vibrant and effective multi-tiered system of support
- Support multiple educational models including early learning, virtual learning, adult learning, and community college
- Maintain smaller class sizes for an effective teaching and learning environment
- Continue to enhance opportunities for music and art education
- Update environments to include: natural light, air quality, sound
- Ensure quality learning environments in every classroom

SUPPORTING INFRASTRUCTURE

- Upgrade all classrooms to update lighting, thermal, acoustical and air quality environments with more user/teacher control
- Create STEAM/Makerspaces in all schools
- Improve support spaces, amenities, and equipment for music and the arts
- Continue flexible furniture purchases for art, music, science and other learning spaces
- Address current and projected student enrollment by providing additional space in schools, particularly elementary schools at or near capacity
- Improve and create spaces for one-on-one and small group activities including: project-based learning, counseling, tutoring, speech therapy, nurses and others
- Provide spaces, equipment and furnishing for music and the arts, including improved performance spaces
- Provide spaces that are customized to meet the identified social, emotional and physical needs of students
- Provide additional storage for student personal items
- Create updated Career & Technical Education (CTE) environments, including life management studios at all high schools
- Upgrade classrooms and office space at Freeman Environmental Education Center to ensure accessibility for all AAPS students

GOAL**SAFETY, HEALTH & WELL-BEING***Focus on Development of the Whole Child***KEY THEMES**

- Ensure safe and secure schools as centers of the community
- Ensure safe drinking water and quality air
- Provide healthy local food in the cafeterias
- Provide opportunities for students to engage in on-site gardening and food production
- Enhance food security for vulnerable populations
- Provide opportunities for all students to enjoy physical activity in formal and informal settings
- Repair and modernize playgrounds and athletic facilities, renovating and expanding where needed

SUPPORTING INFRASTRUCTURE

- Create secure school entrances that provide for access control and secure entry
- Install monitoring devices on all exterior doors
- Update and modernize security camera systems, adding cameras as needed
- Improve school grounds to provide separation of pedestrian, bicycle, car and bus traffic
- Continue updating water systems and air distribution systems for maximum air and water quality
- Replace or improve fire protection/sprinkler systems in all schools
- Designate and/or construct gender neutral restrooms
- Expand and renovate elementary and middle school kitchens to allow healthy “scratch” cooking and more variety
- Provide improved lighting, updated equipment for enhanced line flow, and other improvements for dining environments (multi-purpose rooms and cafeterias)
- Support construction and maintenance of school gardens that include a dedicated water source and outdoor shaded classrooms
- Provide space for emergency food programs
- Replace or improve elementary “black top” spaces and basketball hoops
- Continue improvement of sports fields including baseball, softball, soccer and others
- Continue improvement of playgrounds; including age appropriate equipment, ADA/universal design equipment, and spaces for unstructured, creative play

GOAL	Sustainable & Environmentally Responsible INFRASTRUCTURE <i>Create Resilient Schools for Climate Change</i>
KEY THEMES	<ul style="list-style-type: none"> • Create optimized learning environments based on best practice and research to utilize natural and artificial light, ensure fresh air free from pollutants, maintain classroom temperature, and optimize acoustics for maximum cognitive function and productivity. • Prepare our schools to adapt to climate change and act as centers of neighborhood resiliency and to maintain critical life-support conditions in the event of extended power loss, heating fuel or water • Chart a course for carbon neutrality • Create a culture that supports recycling and composting • Promote bio-diversity and healthy sites • Utilize interior and exterior finishes that are long-lasting and require minimal maintenance and replacement • Utilize the Freeman Environmental Education Center for demonstration of sustainable grounds practices that tie to Environmental Education programming
SUPPORTING INFRASTRUCTURE	<ul style="list-style-type: none"> <input type="checkbox"/> Renovate all classrooms with modern systems that provide human-centric lighting, thermal, and acoustic environments with user/teacher control <input type="checkbox"/> Design building systems for disaster resilience and passive survivability including provisions for backup power <input type="checkbox"/> Install solar energy systems <input type="checkbox"/> Utilize more efficient electric heating and cooling systems including geothermal/ground-source heat pumps and variable refrigerant flow <input type="checkbox"/> Install dimmable LED lighting <input type="checkbox"/> Upgrade bus fleet with more fuel-efficient vehicles as new technology advancements allow <input type="checkbox"/> Create spaces in schools for the collection of recyclables and compost materials and exterior collection points for service providers <input type="checkbox"/> Create bio-diverse ecologies on school grounds that support local ecosystems and manage storm water <input type="checkbox"/> Specify durable long life-cycle materials, equipment and finishes with low to no toxicity <input type="checkbox"/> Install water management systems, gardens, and other grounds projects at the Freeman Environmental Education Center
GOAL	Efficient and Effective SUPPORT SYSTEMS & SERVICES <i>Continue Technology and Transportation Replacement & Renewal</i>
KEY THEMES	<ul style="list-style-type: none"> • Provide appropriate technology for our students to develop the skills and attributes they need to meet their individual goals • Ensure our teachers are supported with appropriate classroom technology • Transform media centers to support digital learning and collaborative pedagogy • Provide needed spaces for custodial and other building support services
SUPPORTING INFRASTRUCTURE	<ul style="list-style-type: none"> <input type="checkbox"/> Continue regularly scheduled laptop replacement program <input type="checkbox"/> Add new state-of-the-art classroom devices / equipment to support curriculum goals <input type="checkbox"/> Renovate media centers to support digital learning and collaboration <input type="checkbox"/> Continue bus fleet replacement schedule to reduce repair costs and promote bus fleet safety <input type="checkbox"/> Provide improved custodial, information technology, public address, and audio/visual support spaces