# **Programs**

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Azusa Unified School District

- The school reorganization process provides us with a unique opportunity to begin to imagine, dream, and innovate, and to explore what is possible.
- The following slides provide examples of possible ideas around programs for our students.
- At this time, nothing has been decided; rather, we want to provide the reorganization team with ideas on what might be possible with respect to educational programming as it pertains to the reorganization of schools.

## Model 3

- TK-6
- TK-8
- Middle School
- High School



 The Model 3 option includes TK-6 schools, one TK-8 schools, one middle school, and one high school. TK-6 and TK-8

## **BASE OPTIONS**

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• Within this model, there would be "base" program options that each school would have.

#### Option 1: TK-6 and TK-8 Base Programs

- Preschool
- Sobrato Early Academic Language (SEAL)
- Mild/Mod Special Education Services
- STEM
  - Innovation Lab
    - Robotics
    - 3D Printing
- VAPA
  - Meet the Masters
  - Instrumental and Vocal Music

- Parks and Rec
- Think Together
- Before School Care
- Peer Mediation/PBIS
- SPARK Physical Education
- Equity-focused Project-Based Learning

- In this TK-6 and TK-8 Option 1, every school would have these programs at each school.
- All schools would have a high-quality preschool program which is aligned to TK-6 curricular programming.
- Sobrato Early Academic Language (SEAL) is an English Learner-focused, language-rich, instructional approach designed to develop "the intellectual and linguistic genius of young children's brains, honoring the value and role of a family's culture and language in students' lives, and helping teachers cultivate the skills and mindset they need to become powerfully effective educators" (seal.org).
- All schools would have mild to moderate special education programs.
- All schools would have STEM units of instruction and each school would have an
  innovation lab, which is a science lab space that teachers could take their classes for
  units such as robotics, 3D printing, and Origami math to name a few ideas.
- All schools would have Visual and Performing Arts (VAPA) programming, which includes the "Meet the Masters" Art Program, in which all grades learn about the lives and famous works of the Master Artists and are introduced to the artists' techniques; then, the classroom is transformed into an "art studio" that leads the students on a step-by-step journey through the art project, often in the same medium, style, or subject matter as the Master artist. In addition to this, 4th grade students participate in vocal music; 5th and 6th graders participate in vocal and/or instrumental music.
- Students can participate in various after school Parks and Recreation activities after school.
- Think Together programming will be available at all sites, and we would have

- opportunities for before school care.
- We have a partnership with the Western Justice Center for peer mediation/restorative practices and positive behavior supports.
- SPARK is our engaging physical education, health and wellness program for K-6 students.
- Equity-focused Project Based Learning (PBL) instructional methodology will support PK-6 instructional units of study. We have begun professional learning with teachers through the High Tech High Graduate School of Education that will provide PBL professional learning for teachers.
- Project-based learning has many benefits:
  - promotes students' ability to transfer learning
  - increases the development of critical thinking and reasoning
  - associated with improved motivation toward learning
  - high leverage strategy for our emergent bilinguals and international students:
    - supporting academic language,
    - encourages collaboration,
    - scaffolds the structure and function of language, and gives language relevance and context
    - engaging and rigorous
    - provides students with the opportunity to actively construct knowledge by connecting what they know to what they are learning within their cultural contexts

### Option 1: TK-6 and TK-8 Base Programs (Exceptions)

- Dual Immersion (two TK-6 sites)
- Life Skills (selected site)
- Visually Impaired (selected site)

• In addition to the "Base" options in the previous slide, two sites would host the Dual Immersion Program; one site would host the Life Skills Program; and, one site would host the Visually Impaired Program.

TK-6 and TK-8

## **SPECIALTY OPTIONS**

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- As we continue to take the opportunity to **imagine**, **dream**, and **innovate** to create new 21st Century learning spaces, we also have the opportunity to create what we call the "specialty" options.
- Similar to a "magnet" concept, the "specialty" options include not only all the "base" options in the previous slides, but also would have a programmatic focus integrated into the disciplinary units of study.
- The next 7 slides show some examples of "specialty" options, what is possible to create, what it looks like, and how it would work.



- Advancement via Individual Determination: This is a program that we currently have at middle and high school.
- This would be a schoolwide program that teaches higher-level thinking at a young age.
- Elementary students develop the academic habits they will need to be successful in middle school, high school, and college in an age-appropriate and challenging way.
- Children learn about organization, study skills, communication, and self-advocacy.
- AVID Elementary students learn to take structured Cornell Notes, and answer and ask high-level questions that go beyond routine answers.
- The strong college-going culture on an AVID Elementary campus encourages students to think about their college and career plans.
- AVID schools typically cover their walls with college pennants and banners, and educators speak about their college experiences.
- The concept of college and career become tangible, and teachers provide the academic foundation students need to be on a path for college and career success.



- A wall-to-wall Spanish Dual Immersion Elementary School.
- All enrolled students would receive the AUSD Dual Immersion model that currently exists at Hodge and Valleydale.
- Dual language helps students excel academically while becoming bilingual, biliterate, and bicultural.
- A growing body of research show dual immersion boost academic success across the disciplines of Language arts, math, science, and history-social science, while also boosting working memory and reading comprehension.
- Dual immersion programs offer academic and social benefits for both English learners and fluent English speakers.
- Students who learn to read well in their primary language, tend to learn to read well in English over the long term.
- Developing fluent bilingualism also gives children a variety of economic, cultural, cognitive, and social advantages.



- In this specialty model, curricular units intentionally integrate and connect concepts
  of health sciences, which would align with our middle school STEM labs and our high
  school Health Science and Medical Technology Career Technical Education Pathway.
- AUSD has a robust College and Career Pathway Program; this "specialty" option could lead into this pathway.

#### **INNOVATION & DESIGN ACADEMY**









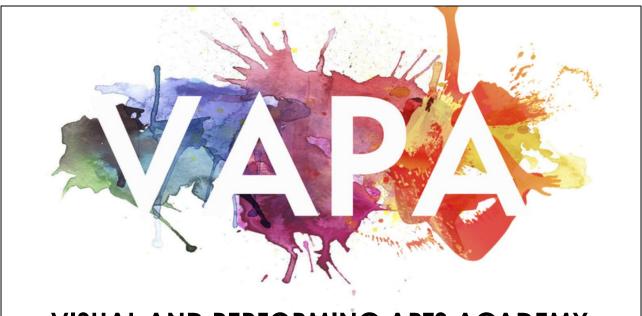
- The Innovation and Design Academy is a prototype modeled after the High Tech High Network in San Diego.
- In this "specialty" option, the school-wide project-based curriculum is based on design principles of equity, personalization, authentic work, and collaboration, where students engage in challenging and open-ended questions that are relevant to them, their community, and their world.
- Students' work culminates in products and presentations that have an authentic audience, often beyond the school's walls.



- The International Baccalaureate Primary Years Programme (PYP) is for students age 3 12.
- This "specialty" option would be part of a sequence of programming one Primary Years Program (PYP); followed by the Middle Years Program (MYP); which then leads into the high school International Baccalaureate Program (IB), which is what we currently have in our district.
- There are IB World Schools across the globe in 150 countries.
- Many universities worldwide recognize the programs and offer university credit to high school students who take the courses.
- The purpose of the program is to give students around the world a chance to earn a rigorous, internationally recognized diploma, which they could then use for entry into universities.
- The PYP program offers an inquiry-based, transdisciplinary curriculum framework that builds conceptual understanding.
- It is a student-centered approach to education for children aged 3-12.
- There is also a language component; in this model, it would be Mandarin.



- In this "specialty" model, curricular units of study intentionally integrate and connect concepts of science, technology, engineering, art, and/or mathematics into units of study.
- This could be where our Project Lead the Way Program is located, which is a program that we offer at middle grades and high schools in the Engineering and Architecture CTE Pathway.



### VISUAL AND PERFORMING ARTS ACADEMY

- The Visual and Performing Arts Academy (VAPA) "specialty" option is modeled after our own Powell School of the Arts.
- In this model, VAPAs is integrated throughout the grade level curriculum and instruction.
- Arts integration is an approach to teaching in which students construct and demonstrate understanding through an art form.
- Students engage in a creative process which connects an art form and another subject area and meets evolving objectives in both.
- Studies have shown that art experiences result in increased academic achievement, self-confidence, motivation, and improved social-emotional connections and behavior.
- In addition to arts integration, the VAPA Academy has full musical stage productions, and includes partnerships with Azusa Pacific University such as drum circles and art shows.

### 7-8 Middle School Programming

- PLTW
- Pitsco/Paxton Patterson Lab
- World Language
- Leadership
- AVID
- Media Journalism
- Visual and Performing Arts
- Think Together
- Mild/Mod Special Education Services

- Life Skills
- After School Sports
- Visually Impaired
- Parks and Rec
- Peer Mediation/PBIS
- Dual Immersion
- Equity-focused
   Project-Based Learning

- Model 3 has one middle school.
- These are the "base" programs that would be included for one 7-8 middle school.
- Project Lead the Way (PLTW) provides transformative STEM learning experiences in computer science, engineering, and biomedical science to engage students in hands-on activities, projects, and problems, empowering students to solve real-world challenges. This lab connects to our high school Engineering and Architecture CTE Pathway.
- A Pitsco or Paxton Patterson STEM Lab engages students in authentic problem-based learning modules in which students work in teams and rotate among stations that might include flight and space, forensics, culinary arts, engineering, and biomedical science.
- Students can take elective courses such as: World Language, Leadership, AVID, Media Journalism, and VAPA.
- After school sports and Think Together will be available.
- Special Education services as well as a program for visually impaired students will be available.
- Middle school students can participate in Parks and Recreation programs offered by the City of Azusa.
- Our partnership with the Western Justice Center provides opportunities for peer mediation, restorative practices, and positive behavior supports.
- Students will have opportunities to engage in equity-focused project-based learning during units of instruction.

### **High School**

- Engineering and Architecture CTE Pathway
- Information and Communication Technologies CTE Pathway
- Transportation CTE Pathway
- Health Science and Medical Technology CTE Pathway
- Public Services CTE Pathway
- Arts, Media, and Entertainment CTE Pathway
- Middle College Program
- AVID
- Clubs

- Advanced Placement
- VAPA
- After school sports
- Think Together
- Peer Mediation/PBIS
- Wellbeing Center
- International Baccalaureate
- Dual Immersion
- Community School
- Internships (12th)
- Block Schedule
- Model 3 has one high school which would offer a variety of programmatic opportunities based on enrollment and student interest.
- AUSD has robust Career Technical Education (CTE) Pathways in which students can enroll for elective course offerings, as well opportunities to participate in internships.
- A Middle College Program is a collaboration between a high school district and a community college for high school students who take a combination of core high school courses and college courses to receive their high school diploma and an AA degree.
- The Community Schools model is an approach that leverages community resources so students are healthy, prepared for college, and ready to succeed in the workplace and in civic life.
- A Well Being Center supports students' health education and mental health support.
- High school students can also take a variety of electives such as AVID and VAPA;
   participate in clubs, activities, sports, and Think Together; take Advanced Placement,
   International Baccalaureate, and Dual Immersion courses.
- Our partnership with the Western Justice Center provides opportunities for peer mediation, restorative practices, and positive behavior supports.
- Block scheduling is a type of academic scheduling used in which each student has
  fewer classes per day and is scheduled for a longer period of time (e.g. 90 minutes for
  each class instead of 50 minutes).

## Model 4

- TK-6
- (2) 7-12



Model 4 includes TK-6 and two 7-12 schools.

TK- 6 **BASE OPTIONS** 

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• In this Model 4, the TK-6 "base" options are the same as the Model 3 "base" options, as well as the programs for Dual Immersion, Life Skills, and Visually Impaired.

TK-6 **SPECIALTY OPTIONS**imagine.dream.innovate.

• The "specialty" options in Model 4 are also the same as shown in the Model 3 slides.

#### **Both Schools**

- AVID 7-12
- Advanced Placement
- VAPA 7-12
- After school sports 7-12
- Clubs

- Think Together 7-12
- Peer Mediation/PBIS 7-12
- Internships (12th)
- Block Schedule

#### School #1

- Engineering and Architecture CTE Pathway
- Information and Communication Technologies CTE Pathway
- Transportation CTE Pathway
- Dual Enrollment Courses
- International Baccalaureate (7-8 MYP/9-12 IB)
- Dual Immersion 7-12
- Community School 7-12
- 7-8 PLTW

#### School #2

- Health Science and Medical Technology CTE Pathway
- Public Services CTE Pathway
- Arts, Media, and Entertainment CTE Pathway
- Middle College Program
- Wellbeing Center 7-12
- 7-8 Pitsco Lab/Paxton Patterson
- 7-8 Media Journalism
- In Model 4, there are two 7-12 schools.
- Both schools have "base" options as described in a previous slide.
- Previously described programs and possible options are listed under each school.
- Both schools would have different CTE Pathway and programmatic options.