

ASPIRE PUBLIC SCHOOLS

Aspire Technology Charter Academy OUSD Charter Presentation

College for Certain

Aspire serves over 12,500 students in 35 schools across California, in 3 regions, 9 cities

- Aspire is the **top-performing** school system of its kind in California
 - We're CA's #1 large system serving 66% or more low-income students

Our kids go to college

 100% of our graduating seniors admitted to four-year college/university (College for Certain promise)

• In Fall 2013, Aspire expanded to Memphis, opening 2 Pre-K-5 schools serving 640 students



We continue to outperform the state target for excellence





Source: CDE 2012-2013 Growth API Data File

For the 4th straight year, 100% of our graduating seniors were accepted to four year colleges and universities



The College for Certain culture is a way of life. Even in K-5, college is the expectation for every single one of our kids.



Our success hinges on a strong culture, high expectations for students, and deep investment in our teachers

What We Believe In	What it Looks Like in Our Schools	
College for Certain culture	 College-going environment Earn college credits while in high school 	
 Highest academic standards for students 	Student-led discussionAcademic rigor and college prep	A+
• More time on task	Longer school day and yearInstructional minutes are precious	
 Personalized school communities 	Ongoing personal relationshipsEvery student known by name	
 Partnership with host districts to transform school systems 	Collaboration with districtsShare best practices	
• Highly effective teachers	 Cutting-edge support systems Clear feedback to improve Career pathways and ladders Collaborative culture 	SPIRE
	 College for Certain culture Highest academic standards for students More time on task Personalized school communities Partnership with host districts to transform school systems 	 College for Certain culture College for Certain culture Earn college credits while in high school Highest academic standards for students Student-led discussion Academic rigor and college prep More time on task Longer school day and year Instructional minutes are precious Personalized school communities Ongoing personal relationships Every student known by name Partnership with host districts to transform school systems Collaboration with districts Share best practices Cutting-edge support systems Clear feedback to improve Career pathways and ladders

Aspire's teacher effectiveness initiative: 4 years of design and implementation – now seeing the results

- 2013: First year of full implementation of the program
 - **2012:** Aspire-wide implementation of our teacher evaluation and development system
 - **2011:** Aspire-wide pilot
 - 2010: Small six school pilot
- Evidence-based evaluation process provides **actionable feedback for teachers**
- Support **teachers** through:
 - ✓ engagement in their own development
 - ✓ identifying and strengthening growth areas
 - ✓ customized support and professional development
 - ✓ opportunities for recognition and increased responsibility





Our feedback and support system for teachers is based on many different dimensions



What are Student Growth Percentiles (SGPs)?

A measure of academic growth that:

- Identifies student growth at an individual student level
- Analyzes growth over year 1 (and year over year)
- Compares each student to all similar students' who began the year at the same level of achievement



Student Growth Percentile Example (Elijah)



Student Growth Percentile Example (Rosa)



Aspire provides a solid foundation for the new Aspire Technology Charter School



Aspire Technology Charter Academy will...

- Be a **neighborhood school** that serves the local community
- Serve students in grades K-5



- Provide a technology-based educational program, with a focus on computer science (CODE Aspire)
- Utilize **Blended Learning**, a successful model used at Aspire ERES Academy and Aspire Titan Academy
- Provide significant **small group instruction** with the teacher throughout the school day
- Use curriculum aligned with **Common Core State Standards**
- Use the former **Millsmont Academy site** in East Oakland



We are committed to student diversity

- School's Principal and Business Manager to lead student recruiting
- Make efforts to retain current families and recruit new students from the neighborhood
- Recruiting and outreach efforts include:
 - Visit Head Starts
 - Visit local churches
 - Post people and information outside of large local retailers
 - Hold Town Hall meetings and information sessions with translators





Meet Josephine*, a future 5th grader at Aspire Technology Charter Academy



Because she attends Aspire Technology Charter Academy, Josephine will:

- Receive **personalized**, online ELA and Math instruction through blended learning.
- Spend much of the school day in a **small group** with her teacher.
- Have teachers who **utilize multiple data points** to inform instruction.
- Have clear learning expectations based on Common Core State Standards.
- Learn the skills necessary to **write computer programs.**



What does blended learning look like in the classroom?



In the classroom, each student will have:

- ✓ 30 minutes of Common Core aligned literacy on computers daily
- ✓ 30 minutes of Common Core aligned math on computers daily
- ✓ Targeted small group instruction daily in reading, writing, math
 - Reading and writing is part of the Balanced Literacy Model (*Lucy Caulkins*)
- A classroom structure that supports teacher development as a small group lesson planner and executor



Blended learning enables individualized instruction

Blended Learning is:



Blending face-to-face instruction with **learning** on the **computers**



Online delivery of content/instruction with some **student control over time, place, path and/or pace**



Increasingly **individualized education** using adaptive software



Creating **opportunities to learn at home** and at school



Frequently **asynchronous** learning

Blended Learning <u>is not</u>:



Technology tools used **for teaching**, intervention, and wrap around services



Running a **course in Moodle**



Teachers **showing Power Points** to a classroom of students



Courses entirely online



Stations work...most of the time.



Both teachers and students benefit from blended learning

Teachers

ALL Teachers agree that being able to work in small groups helps **students better understand** the lesson

4 out of 5 Teachers report that students are **more on-task**

"Using technology with whole class and small group discussion, feedback, instruction, and interaction – all are essential to complete mastery."

<u>Students</u>

3 out of 4 Students agree that working with online programs helps them **better understand the lesson**

3 out of 4 Students report that they are **more on-task**

"I like blended learning a lot because it helps me understand stuff that is hard for me and helps me become better at the stuff we discuss in class."

Source: Independent survey conducted by the Rogers Family Foundation of Aspire teachers and students using Aspire's blended learning model during year 1 of implementation



The benefits of blended learning that we have experienced

- Aspire has converted 2 complete California schools to blended learning, and 1 has been half-converted
- Aspire's 2 Memphis schools are implementing blended learning
 - Allows students to learn individually, based on their needs
 - Gives students **real-time feedback**
 - Enables teachers to provide more frequent and **targeted small group instruction**
 - Students to **learn to use technology** in a purposeful, academic way



We provide extensive support for all students beyond our core program:

- Social-Emotional and Behavioral RtI: Support for mental health, emotional, behavioral needs
- **English Learner Focus:** Research-based instruction and support based on ELD standards
- Personalized Learning Plans:
 Weekly student progress tracked and reviewed at Student-Led Conferences
- **Quality Special Education Program:** Least-restrictive environment model that addresses all IEP goals
- Afterschool Program: Opportunities for continued learning after regular school hours
- Enrichment Courses: Additional courses offered, such as Art and PE





Implementation Timeline



Curriculum & assessment development, identify software & tech tools	Procurement of technology, supplies,
(Common Core transition)	instructional materials, and software

School Design Planning with families, teachers, leadership	Classrooms and Offices Set-up



Customized for blended learning

12/23/2013

Thank you for your time

- Any questions?
 - Contact Tatiana Epanchin-Troyan at 510-388-7925
 - Contact Mariela Garcia at 510-227-0990



College For Certain! iCollege Claro!



Appendix



CODE Aspire is already being successfully implemented in our two Memphis schools

Why an Emphasis on Coding?

- Teaches students problem-solving skills
- Combines math and writing components
- Sparks interest in STEM majors/careers

- Fosters collaboration and creativity
- Compares to learning a foreign language
- Increases computer literacy

Additional Supports for Teachers

- Technology Teaching Assistant for the School
- Immersive Professional Development in software and new technologies
- Instructional content coaches
- Aspire's Teacher Effectiveness program, including professional development, coaching, and evaluation



CODE Aspire is built on key Common Core Standards



PREPARING AMERICA'S STUDENTS FOR COLLEGE & CAREER

The CCSS will necessitate *everyone* teaching differently. CODE Aspire is focused on deeper learning and creating supports for college-ready CCSS-aligned teaching in *all content areas*.



New MPOs

- Increase proficiency in coding languages (*due to emphasis on coding*)
- Increase proficiency levels on SBAC CCSS Assessment (MATH and ELA) *(due to Common Core transition)*
- In addition, there are distinct Measurable Outcomes and Actions to Achieve the Annual Goals in the charter that are specifically aligned to the eight (8) California State Priorities *(this is new and required language per LCFF)*
- Standard Aspire MPOs span attendance, student performance, family satisfaction, IEP fulfillment of minutes, English Language proficiency



Lottery Preferences

- Children of Aspire Regular, Full-time employees
- Siblings of students already admitted to the School (after the opening year)
- Children of founding families
- Children who are currently enrolled in a school (during the 2013-14 school year) that closes prior to the 2014-2015 school year and is located within the School's neighborhood boundaries (Highway 580, Highway 880, Durant Avenue and 35th Avenue)
- All students who seek to continue their preparation and readiness for college from other Aspire schools
- Children residing within the District
- All other students who reside in the state of California

NOTE: To minimize disruption for current students, students currently enrolled at Aspire Millsmont Academy who submit Intent to re-enroll forms will be considered existing students for the 2014-2015 school year only



Current demographics of Aspire Millsmont Academy



