



California State

PTA[®]

everychild. onevoice.

Association Meeting

THE  INNOVATORS



The IDEA Academy

@COTTONWOOD

Community Open House



This Evening's Schedule



2019 COMMUNITY OPEN HOUSE

AT THE NEST...

5:00 - 5:30 PM

INFORMATION MEETING

5:30 - 6:00 PM

COTTONWOOD CHILDREN'S CHOIR
DANCING FEET BALLROOM DANCERS

6:00 - 7:00 PM

STEAM EXHIBITIONS by location





Staff Introductions

Principal - Laura Duran

Vice principal - Carmen Madrigal

Counselor - Lisa Fiore

Secretary - Karen Herman



Introducing our Lead Innovators

Kindergarten - Mrs. Elliott, Mrs. Griffiths, Mrs. O'Donnell

1st Grade - Mrs. Bennett, Ms. de Moor, Ms. Hathaway

2nd Grade - Ms. Brooks, Mrs. West, Mrs. Zavala

3rd Grade - Mrs. Harmon, Mrs. Leeds, Mr. Wallasky

4th Grade - Mrs. Arlington, Mrs. Buck, Mr. Upah

5th Grade - Ms. Dodge, Mrs. Fizzolio

6th Grade - Mrs. Anderson, Mrs. Collins

Special Ed. - Mrs. Davis, Ms. Fowler, Mrs. Livingston, Ms. Scheer

Makerspace - Mr. Kennedy

Art - Mrs. Rivera

PE - Mr. Diaz

July 2015



Five years ago, the Westside Union School District Board identified Cottonwood Elementary School as the district's next school of choice. The Board took input from the community and determined that Cottonwood would become a STEAM academy, focusing on science, technology, engineering and the arts.

An aerial photograph of the Cottonwood Elementary School campus. The school buildings, featuring blue roofs, are situated in the center-left. To the left is a large green field with several solar panels. In the foreground, there is a paved basketball court and a small playground with red equipment. To the right of the school buildings is a large, flat, sandy area that appears to be under construction or a future expansion site. The background shows a residential neighborhood with many houses and a range of mountains under a clear blue sky.

May 2017

The Cottonwood campus was completely modernized in phases, with newly constructed buildings, including specialized facilities for STEAM learning. During the 2017-18 school year, Cottonwood Elementary School officially became the IDEA Academy @Cottonwood with IDEA standing for Innovation, Design, Engineering, and Art. Our school opened a makerspace and engineering lab that year and teachers began delivering STEAM instruction.

October 2018

The launch of the 2018-19 school year saw the completion of school construction, including expanded facilities and flexible spaces for music, art, and dance.





We welcome the opportunity to show you what makes the IDEA Academy @Cottonwood such a special place!

WHY STEAM?

The US Department of Education reports that the number of STEM jobs in the United States will grow by 14% from 2010 to 2020, exceeding the rate of growth across all other job sectors.





WHY STEAM?



WHY STEAM?

Top Ten Skills That Employers Say our Students Need

1. Complex problem solving
2. Critical Thinking
3. Creativity
4. People Management
5. Coordinating with Others
6. Emotional intelligence
7. Active listening
8. Service orientation
9. Negotiation
10. Cognitive flexibility



The world's largest taxi company owns no vehicles



The largest accommodation provider owns no real estate



The most popular media provider creates no content



The most valuable photo company sells no cameras



The fastest growing television network lays no cables



The most valuable retailer has no inventory

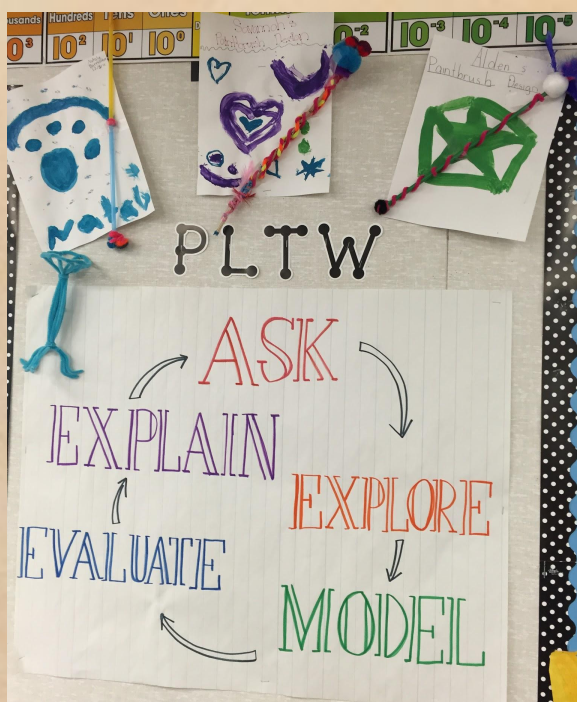
None of these six companies existed twenty years ago

WHY STEAM?

STEAM
education
promotes
innovation.

FULL STEAM AHEAD

- Project Lead the Way Engineering
- Project Based Learning integrated during the year
- Weekly instruction in the arts & on-campus art gallery
- AVID Certified - Focus on College & Career
- Makerspace Ed with hands on - minds on learning
- 1:1 iPads and Chromebooks in 1st-6th grade
- Field Trips, Assemblies, and Extracurriculars with a STEAM Focus
- Enhanced after school opportunities such as robotics teams, choir, and coding class,
- Community Arts Partnership with AVC



- Project Lead the Way
- Project Based Learning
- Makerspace
- Robotics, coding

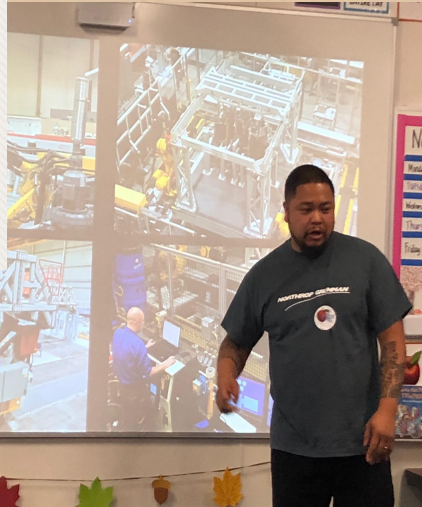
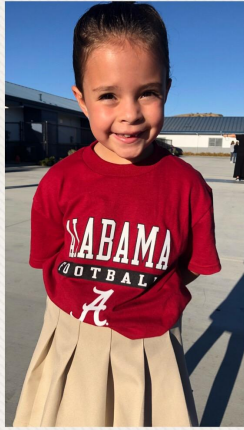
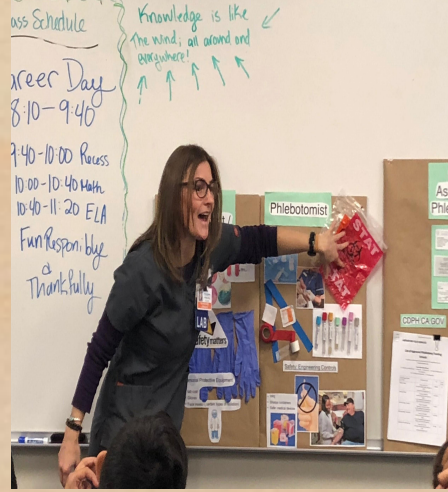




- Arts Integration
- Visual Arts instruction
- Ballroom Dance

Community Arts Partnerships





Work hard.
Stay AVID.

School Uniforms

- Collared polo or button down shirts in burgundy, navy, black, grey, white
- Non-jean bottoms in solid colors of navy, black, tan, grey, white
- Pants made of stretch knits are allowable in K-1 only
- Sweatshirts/sweaters and hats in solid colors of navy, burgundy, grey, black or white OR with school or college logos
- Weekly College Thursdays and Friday spirit wear day



Enrollment Procedures



41914 50th Street West
Quartz Hill, CA 93536
661.722.0716

- Submit an inter or intra district transfer application in person at the Westside Union School District office BY MONDAY, APRIL 15.
- If applications exceed available spots, a lottery drawing will be used to select students.
- In the event of a lottery, preference will be given to 1) families that reside within the current Cottonwood boundaries; 2) siblings who attend the school or have been admitted. Application must have been received within the window of March 1-April 15.
- Transportation is the responsibility of the parent. There is no bussing for our school of choice program.

Contact Information

Please feel free to call or email with any questions about our program. Thank you for attending this evening!

Laura Duran, Principal
l.duran@westside.k12.ca.us

Contact school office staff to schedule a tour today!
(661) 267-2825



THE IDEA ACADEMY

@Cottonwood

INNOVATION | DESIGN | ENGINEERING | ART

Home of

THE  INNOVATORS