

**MINUTES
REGULAR MEETING OF THE BOARD OF EDUCATION
RIALTO UNIFIED SCHOOL DISTRICT
DR. JOHN R. KAZALUNAS EDUCATION CENTER
182 EAST WALNUT AVENUE, RIALTO, CA 92376**

May 4, 2016

A. OPENING

CALL TO ORDER AND ROLL CALL

The regular meeting of the Board of Education of the Rialto Unified School District was called to order at 6:01 p.m. by President O'Kelley at the Dr. John R. Kazalunas Education Center, 182 East Walnut Avenue, Rialto, CA 92376.

Members present: Dina Walker, Vice President; Joseph W. Martinez, Clerk; Joseph Ayala, Member; and Edgar Montes, Member. Nancy G. O'Kelley, President, arrived at 6:20 p.m.

Administrators present: Cuauhtémoc Avila, Ed.D., Superintendent; Edward D'Souza, Ph.D., Associate Superintendent, Secondary Instruction; Jasmin Valenzuela, Associate Superintendent, Elementary Instruction; Tom Haldorsen, Associate Superintendent, Personnel Services; and Diane Romo, Senior Director, Fiscal Services. Mohammad Z. Islam, Associate Superintendent, Business Services, was absent. Also present was Rosie Williams, Executive Secretary.

OPEN SESSION

1. Comments on Closed Session Agenda Items. Any person wishing to speak on any item on the Closed Session Agenda will be granted three minutes.

There were no comments.

CLOSED SESSION

Upon a motion by Member Montes, seconded by Clerk Martinez and approved by a unanimous 4-0 vote, the Board of Education entered into Closed Session at 6:02 p.m. to consider and discuss the following items:

1. Public Employee Employment/Discipline/Dismissal/Release/
Reassignment of Employees (Government Code section 54957)

(Ref. E 1.1)

Administrative Appointments:

- Behavior Program Manager
- Coordinator, Special Education

2. Student Expulsions/Reinstatements/Expulsion Enrollments

3. CONFERENCE WITH LABOR NEGOTIATORS

Agency designated representatives: Cuauhtémoc Avila, Ed.D., Superintendent, and Tom Haldorsen, Associate Superintendent, Personnel Services

Employee organizations: California School Employees Association, Chapter 203 (CSEA), Rialto Education Association (REA), Communications Workers of America (CWA)

4. Review Liability Claim Numbers 15-16-10, 15-16-12, 15-16-13

ADJOURNMENT OF CLOSED SESSION

Upon a motion by Member Montes, seconded by Clerk Martinez, and passed by a unanimous 5-0 vote, Closed Session adjourned at 7:16 p.m.

OPEN SESSION RECONVENED – 7:16 P.M.

Members present: Nancy G. O’Kelley, President; Dina Walker, Vice President; Joseph W. Martinez, Clerk; Joseph Ayala, Member; Edgar Montes, Member; and Natalie Baca, Student Board Member.

Administrators present: Cuauhtémoc Avila, Ed.D., Superintendent; Edward D’Souza, Ph.D., Associate Superintendent, Secondary Instruction; Jasmin Valenzuela, Associate Superintendent, Elementary Instruction; Tom Haldorsen, Associate Superintendent, Personnel Services; and Diane Romo, Senior Director, Fiscal Services. Mohammad Z. Islam, Associate Superintendent, Business Services, was absent. Also present was Rosie Williams, Executive Secretary, and Interpreters, Ana Archbold Mejia and Joanny Martinez, Parents Academy for Our Children’s Success (PACS).

PLEDGE OF ALLEGIANCE

Caden Cummings, 2nd grade Kordyak Elementary School student, led the Pledge of Allegiance.

PRESENTATION BY KORDYAK ELEMENTARY SCHOOL

Kordyak Elementary School students from Mr. Torres', Mrs. Wallace, and Mrs. Quiel's classes sang, "Reach" by Gloria Estefan.

REPORT OUT OF CLOSED SESSION

Superintendent Avila reported that in Closed Session the Board of Education, by a unanimous 5-0 vote, took the following action:

- Accepted the administrative appointment of Zakiya Holman as Behavior Program Manager, Special Education.
- Denied the request for a leave of absence for certificated employee #1882526, July 1, 2016 through June 30, 2017.
- Employee No. 1672816 shall be released from their administrative position effective June 30, 2016, and shall be reassigned to the position of Teacher (184 days) for the 2016-2017 school year.
- Employee No. 1610426 shall be released from their administrative position effective June 30, 2016, and shall be reassigned to the position of High School Assistant Principal (210 days) for the 2016-2017 school year.
- Employee No. 1201126 shall be released from their administrative position effective June 30, 2016, and shall be reassigned to the position of Teacher (184 days) for the 2016-2017 school year.
- Employee No. 1262516 shall be released from their administrative position effective June 30, 2016, and shall be reassigned to the position of Teacher (184 days) for the 2016-2017 school year.

ADOPTION OF AGENDA

Upon a motion by Vice President Walker, seconded by Member Montes, the Agenda was adopted, as amended, by a unanimous 5-0 vote by the Board of Education. The Agenda was adopted with the following amendments: Item (Ref. H 4.1) was pulled from the Agenda, and on page (Ref. J 3.1) under **ADMINISTRATIVE APPOINTMENTS** the titles were changed to read, ***Lead Academic Support Agent: Math/Science and Career Pathways, and Lead Academic Support Agent: Liberal Arts and Literacy/Interventions.***

B. PRESENTATIONS

1. DSAC High School Report

The following DSAC student shared activities held at their schools:

Alberto Bojorquez – Eisenhower High School
Alexis Rodriguez – Carter High School
Edward Ortiz – Rialto High School

(Ref. E 1.3)

Superintendent Avila presented Certificates of Recognition to the following High School DSAC representatives for their service as DSAC members for the 2015-2016 school year:

Alberto Bojorquez – Eisenhower High School

Alexis Rodriguez – Carter High School

Edward Ortiz – Rialto High School

Jesus Garcia – Milor (not present due to attending a study trip)

2. Elementary AVID Presentation by Preston Elementary School Principal Robin McMillon

Robin McMillon, Preston Elementary School Principal, and several Preston teachers conducted a PowerPoint presentation regarding the AVID 2015-2016 Annual Progress Report. The PowerPoint is attached, see pages (Ref. E 1.10) – (Ref. E. 1.16).

3. Key to the District from Board Clerk Joseph W. Martinez to Mrs. Juanita Chan, Science Project Lead

Board Clerk Joseph W. Martinez presented Mrs. Juanita Chan, Science Project Lead, with a Key to the District for her outstanding service to the Rialto Unified School District and the Rialto community.

4. Veolia Education Plan Presentation by Christina Salinas, Executive Senior Administrative Assistant, Veolia North America (Southern California)

Representatives from Veolia North American conducted a PowerPoint Presentation regarding Generation S.T.E.M. The PowerPoint is attached, see pages (Ref. E 1.17) – (Ref. E. 1.25).

C. COMMENTS

1. Public Comments from the Floor: At this time, any person wishing to speak on any item **not on** the Agenda will be granted three minutes.

Ms. Trujillo, parent, expressed her concerns and disappointment with the Special Education Department regarding proper services not being provided for her 5-year old son.

Margarita Valdez, parent, thanked the Board for approving the Preschool Program for the 2016-2017 school year. She shared how important this program is for the education and development of our children.

Mirna Ruiz, parent, also expressed her gratitude for the approval of the Preschool Program.

Paula Bailey, parent, thanked the Board members who acknowledged the email she sent regarding helping with accommodations for a student. She asked that a time limit be set for comments from Members of the Board.

Destiny Lopez, Rialto Middle School student, along with two high school students (Destiny and Rebecca) challenged Dr. Avila, the Board of Education, and the community to support the Rialto Relay for Life event in any way they can. The event will be held at Rialto Middle School on Saturday, August 27, 2016.

Russel Silva, Rialto resident, shared information regarding the 2nd Annual Red Nose Day, Thursday, May 26, 2016, which raises funds that benefit children in the neediest communities. He challenged the Board and RUSD employees to celebrate this day with friends and family while raising funds for this worthy cause.

2. Public Comments on Agenda Items: Any person wishing to speak on any item **on** the Agenda will be granted three minutes.

There were no comments.

3. Comments from Association Executive Board Members: Rialto Education Association (REA), California School Employees Association (CSEA), Communications Workers of America (CWA). Rialto School Managers Association (RSMA)

Lisa Lindberg, REA President, thanked the Board for involving CSEA and REA Presidents' in the Student Board Member interviews, and also for the Employee Recognition Scholarships awarded each year. She expressed her disappointment with the creation of more Administration positions when there are many needs not being met at school sites.

Linda Silva, CSEA President, expressed her concerns regarding shortages of classified staff and the District wanting classified staff to go on work year reduction. She also stated there is a need to focus on getting the services needed at the school sites. She expressed her gratitude for the District finding the funding to keep the Classified staff of First 5 employed. She gave thanks to the Security Department for their help with dismissal at Werner Elementary School, stating that all Elementary Schools deserved Security's help, however, there is not enough staff to cover.

(Ref. E 1.5)

4. Comments from the Superintendent
5. Comments from Members of the Board of Education

D. PUBLIC HEARING - None

CONSENT CALENDAR ITEMS

Upon a motion by Clerk Martinez, seconded by Vice President Walker, Items E – J were approved, as amended, by a unanimous 5-0 vote by the Board of Education. Item (Ref. H 4.1) was pulled from the Agenda. On page (Ref. J 3.1) under **ADMINISTRATIVE APPOINTMENTS** job titles were changed to ***Lead/Academic Support Agent: Math/Science and Career Pathways, and Lead/Academic Support Agent: Liberal Arts and Literacy/Interventions.***

E. MINUTES

1. Approve the minutes of the Regular Board of Education Meeting held April 20, 2016.

F. GENERAL FUNCTIONS CONSENT ITEMS

1. Second reading of revised Board Policy 5123(a-f); Students: Promotions/Acceleration/Retention.
2. Second reading of revised Board Policy 5141.33(a-b); Students: Head Lice.

G. INSTRUCTION CONSENT ITEMS

1. Approve the attendance of four (4) students and their parents, and three (3) District staff, at the 29th Annual Multilingual Recognition Program dinner, to be held at the Double Tree by Hilton Hotel in Ontario, California, May 13, 2016.
2. Approve six (6) courses to be added to the course catalog for the 2016-2017 school year. One (1) course will be added to the middle schools' course catalog and five (5) courses will be added to the high schools' course catalog. These courses will provide students additional opportunities in STEM experiences and pathway choices.
3. Approve Amendment No. 1 to the agreement with the San Bernardino County Probation Department to provide a Probation Officer from their School Probation Officer program from July 1, 2016 - June 30, 2018.

(Ref. E 1.6)

4. Approve twenty five (25) cadets from Wilmer Amina Carter High School Army Junior Reserve Officer Training Corps (AJROTC) and two (2) advisors to attend the 2016 Junior Cadet Leadership Challenge Camp at Forest Lawn Reservation, Cedar Glen, California, June 16-20, 2016.
5. Ratify the approval of the recommendation made by the Senior Director, Student Services, to grant an exemption from all physical activities for Student No. 246131 for the 2015-2016 school year.
6. Adopt Resolution No. 15-16-58, California Day of the Teacher.
7. Adopt Resolution No. 15-16-59, Classified School Employee Week.
8. Approve the participation of four (4) teachers and one (1) Board member in the Footsteps to Freedom Educator Study Tour along the Underground Railroad on July 24-31, 2016.
9. Approve one (1) 8th grade student from Jehue Middle School and one (1) parent chaperone to attend the California State Science and Engineering Fair at the California Science Center in Los Angeles, California, on May 23-24, 2016.

H. BUSINESS AND FINANCIAL CONSENT ITEMS

1. Approve Warrant Listing Register and Purchase Order Listing for all funds from April 1, 2016 through April 15, 2016 (sent under separate cover to Board Members). A copy for public review will be available at the Board Meeting.
2. Accept the donations from Jeri Zermeno/Toyota Matching Gifts to Education, Your Cause Corporate Giving Programs, Veolia North America, Target Take Charge of Education, Small Manufacturers' Institute, Coca-Cola Refreshments, The State Bar of California, and Santa Claus, Inc.
3. Approve an agreement with Neuro-Educational Clinic to provide an Independent Evaluation for Student No. 149917 in the area of Psychological Education for the 2015-2016 and 2016-2017 school years.

Item (Ref. H 4.1) was pulled from the Agenda.

- ~~4. Approve an agreement with PCH Architects, LLP, to provide architectural and engineering services required for the relocation of two (2) District-owned portable classroom buildings to Boyd Elementary School.~~

(Ref. E 1.7)

5. Approve an agreement with PCH Architects, LLP, to provide architectural and engineering services for the installation of a shade shelter at Kordyak Elementary School.
6. Approve Amendment No. 2 to the agreement with WLC Architects for the Carter High School Track and Field Improvements project to increase the contract amount by \$2,500.00, bringing the original fee of \$10,350.00 to \$12,850.00.
7. Approve the use of the piggyback bid from Savanna School District SSPB, No. 40-06/2015-16, Piggyback, with Class Leasing, Inc., for purchase and/or lease of portable classroom buildings and portable restroom buildings, as needed, for the Fiscal Year 2016-2017.
8. Approve an agreement with California Baptist University for mentoring opportunities for student speech language pathologists effective August 15, 2016 through August 14, 2019.
9. Approve an agreement with Vicenti, Lloyd & Stutzman, LLP, effective May 5, 2016, to perform the Financial and Performance Audit of the Measure "Y" Bond Program (Proposition 39), as required by law, for the Fiscal Year ending June 30, 2016, with an option to renew for two additional years for Fiscal Years ending June 30, 2017 and June 30, 2018.

I. FACILITIES PLANNING CONSENT ITEMS

1. Accept the work completed on March 3, 2016, by JPI Development, Inc., for all work required in connection with the Kelley Elementary School and Kucera Middle School Classroom Additions project, and authorize District personnel to file a Notice of Completion with the San Bernardino County Recorder.

J. PERSONNEL SERVICES CONSENT ITEMS

- 1-3. Approve Personnel Report No. 1152 for classified and certificated employees.

K. DISCUSSION/ACTION ITEMS

Upon a motion by Member Montes, seconded by Vice President Walker, Item K1 was approved by a unanimous 5-0 vote by the Board of Education.

1. Deny Liability Claim Numbers 15-16-10, 15-16-12, and 15-16-13.

(Ref. E 1.8)

Upon a motion by Clerk Martinez, seconded by Member Montes, Item K2 was approved by a unanimous 5-0 vote by the Board of Education.

2. Authorize a scholarship check in the amount of \$2,000.00 for Student Board Member Natalie Baca.

Upon a motion by Vice President Walker, seconded by Member Montes, Item K3 was approved by a unanimous 5-0 vote by the Board of Education.

3. Authorize eleven (11) scholarship checks in the amount of \$1,000.00 each to the recipients of the 2016 Rialto Unified School District Employee Recognition Scholarships.

Upon a motion by Clerk Martinez, seconded by Member Montes, Item K4 was approved by a unanimous 5-0 vote by the Board of Education.

4. Approve the recommendations of the Administrative Hearing Panel (AHP):

STIPULATED:

Case Numbers:

15-16-43

15-16-38

15-16-35

15-16-333

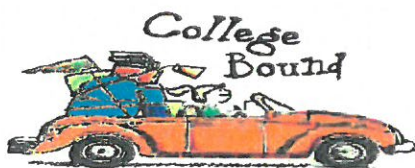
L. ADJOURNMENT

Upon a motion by Member Montes, seconded by Vice President Walker, and approved by Student Board Member Baca's preferential vote, and a unanimous 5-0 vote by the Board of Education, the meeting was adjourned at 9:49 p.m.


Clerk, Board of Education


Secretary, Board of Education

LENA M. PRESTON ELEMENTARY SCHOOL 2015-2016 ANNUAL PROGRESS REPORT



Robin S. McMillon, Principal
Alberto Gutierrez, Assistant Principal
5/4/2016

LENA M. PRESTON ELEMENTARY

- Lena M. Preston Elementary School was opened in 1957
- 2015-2016 Enrollment
 - 623
- **Student Demographics**
 - 0.16 American Indian/Alaskan
 - 0.98% Asian
 - 78.40% Latino
 - 16.85% African American
 - 1.77% White
 - 0.64 Hawaiian% Pacific Islander
- **Staffing Demographics**
 - **Certificated Staff Members**
 - 2 Administrators
 - 26 Teachers
 - 21 Females
 - 5 Males
 - **Classified Staff Members**
 - 18 Staff Members
 - 16 Females
 - 3 Males
- **Free and Reduced Lunch Counts**
 - Over 70%



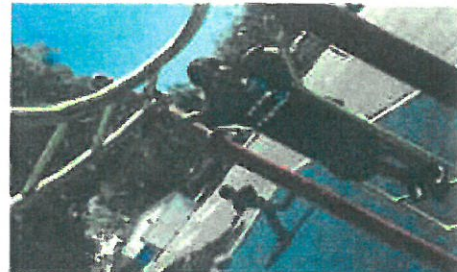
2015-2016 SCHOOLWIDE FOCUS

- **AVID (Advancement Via Individual Determination)**
 - WICOR (WRITING, COLLABORATION, ORGANIZATION)
- **PBIS (Positive Behavior Intervention Support)**
 - Supporting all students on campus to be: (RESPECTFUL, RESPONSIBLE, and SAFE)
- **Writing**
 - Six Traits
 - Writing Across the Curriculums
 - Rubric Grading
- **ELD Daily Instruction**
 - (30 minutes of Daily Instruction for all EL Students)
 - ELD Daily Instruction (8:30 a.m.-9:00 a.m.)
- **Collaboration**
 - Opportunities for Students
 - Additional Time for Teachers
 - AVID Tutorials
 - VAPA Instructional Time



AVID IMPLEMENTATION (FIRST STEPS)

- **Board Presentation**
 - **Wednesday, February 11, 2015**
 - During the presentation, the AVID Team presented a three year AVID implementation plan to the School Board and Interim Superintendent
 - **AVID Team**
 - Robin McMillon, Principal
 - Erika Ayala, 5th Grade Teacher
 - Denise Reynolds, 4th Grade Teacher
 - Kim Liggan, 3rd Grade Teacher
 - Imelda Mendez, 3rd Grade Teacher
- **Collaboration**
 - District Level Administrators
 - Site Level Administrators
- **Local Trainings**
 - 2 Day AVID Training (Upland Unified School District)



REVISITING THE COMMON CORE CLASSROOM

- **Revisiting the expectations of Common Core Instruction and the Common Core Classroom.**

- **Creativity**
- **Communication**
- **Collaboration**
- **Critical Thinking**

READING

- Deep Reading Strategies
- Note Taking
- Graphic Organizers
- Vocabulary Building
- Summarizing
- Reciprocal Learning

WRITING

- Cornell Notes/Learning Logs
- Quick Writes and Reflections
- Process Writing
- Peer Evaluation
- Authentic Writing

INQUIRY

- Skilled Questioning Techniques
- Costa's Levels of Thinking
- Socratic Seminars
- Tutorials
- Investigations
- Questions that Guide Research

ORGANIZATION

- Rulers and organizational tools
- Calendars, planners, and agendas
- Graphic organizers
- A focused note-taking system
- Tutorials and study groups
- Project planning and SMART goals

COLLABORATION

- Socratic Seminars
- Tutorials
- Philosophical Chairs
- Group Activities
- Peer Editing Groups
- Service Learning

AVID IMPLEMENTATION (SECONDARY STEPS)

- **San Diego Summer Institute**
 - **AVID Team attended the 2015 San Diego Summer Institute**
 - **After Returning to the Site, the team met to establish AVID Norms and Expectations**
 - **Planning for the start of the 2015-2016 school year**
- **Introduction to AVID WICOR Strategies with all classrooms on campus**
 - **Writing to Learn**
 - **Inquiry**
 - **Collaboration**
 - **Organization**
 - **Reading to Learn**



SCHOOL-WIDE AVID MONTHLY TUTORIALS

- Monthly AVID Grade Level Tutorials:
- Opportunity to provide all students access to one AVID strategy per month
- During the AVID Tutorial, the classroom teachers have an opportunity to collaborate and plan
- Using popular music to motivate students and introduce AVID Themes

Titles

Big Binders

People Like Me

Teach Me How to Study

AVID I found You AVID

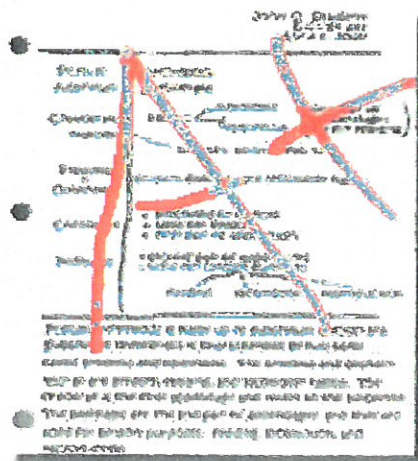
SLANT SONG

Math Facts (3x)



AVID DISTRICT-WIDE COLLABORATION

- AVID Community Day Activity
 - Tuesday, March 1, 2016
 - Student Lead Socratic Seminars by Kolb Middle School Students
 - Student Lead AVID Personal Presentations by Eisenhower High School Students
- Kolb Middle School
 - Classroom Teachers
 - AVID Tutors
 - 6th Grade Counselor
 - 78 Middle School Students
- Eisenhower High School
 - Principal
 - AVID Coordinator
 - 18 Students



IMPLEMENTATION NEXT STEPS

- **Continuous Professional Development**

- San Diego Summer Institute 2016
- 15 Certificated Staff Members including the Principal will be trained
- Evaluation of AVID Tutorials
- Evaluation of AVID Strategies used during the 2015-2016 school year
- Introduction to School-wide Inquiry
- Continuous evaluation of site level data
 - Attendance
 - Grades
 - District Common Formative Assessments
- Additional PD on using AVID Strategies within the Common Core Classroom
- Increase the uses of AVID technology



MRS. MENDEZ AND MRS. LIGGAN 3RD GRADE

Organization: AVID elementary focuses not only on organizing students' materials, but also on cultivating organized thinking and learning for students and teachers.

AVID Binders

When students have their supplies and materials ready, they are set up for successful learning.

Contents:

- 3 ring binder
- Dividers—clearly divided by subjects
- Pencil pouch—appropriate supplies
- Agenda/Planner—daily planner completed/parent signature required
- Spiral Notebooks—class notes



MRS. MENDEZ AND MRS. LIGGAN 3RD GRADE

Note-taking strategies:

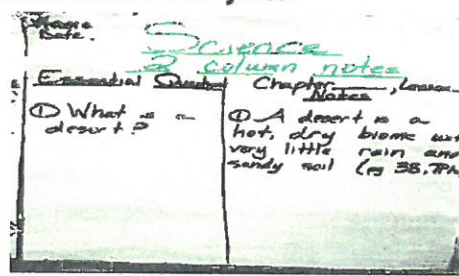
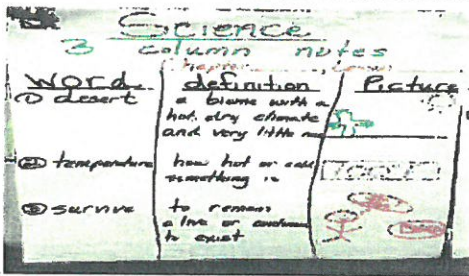
The more students write about what they are learning:

The more they will understand

The more they will retain information

The more they will succeed

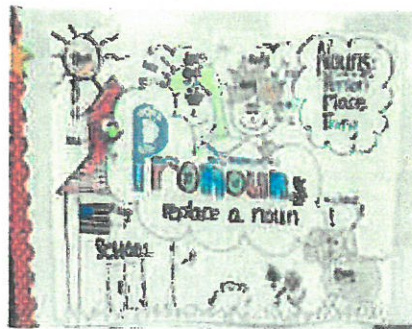
Students take and use 2 and 3 column notes within all subjects.



MRS. REYNOLDS 4TH GRADE

One Pagers-

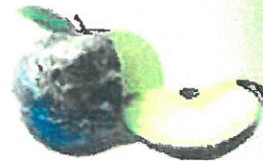
- During the instructional day, One Pagers are used as a preview and review of content standards for all students.
- One pagers give students an opportunity to identify the key elements needed for mastery, and allows students to take ownership of their learning.



MRS. AYALA 5TH GRADE

- One Pagers
- Two-Column Note-Taking Skills
- Three-Column Note-Taking Skills
- Binder Check-Off Sheet
- WICOR

Common Core
is the **What**



AVID is the **How**



Lena M. Preston Elementary School

Building College Bound and College Ready Students

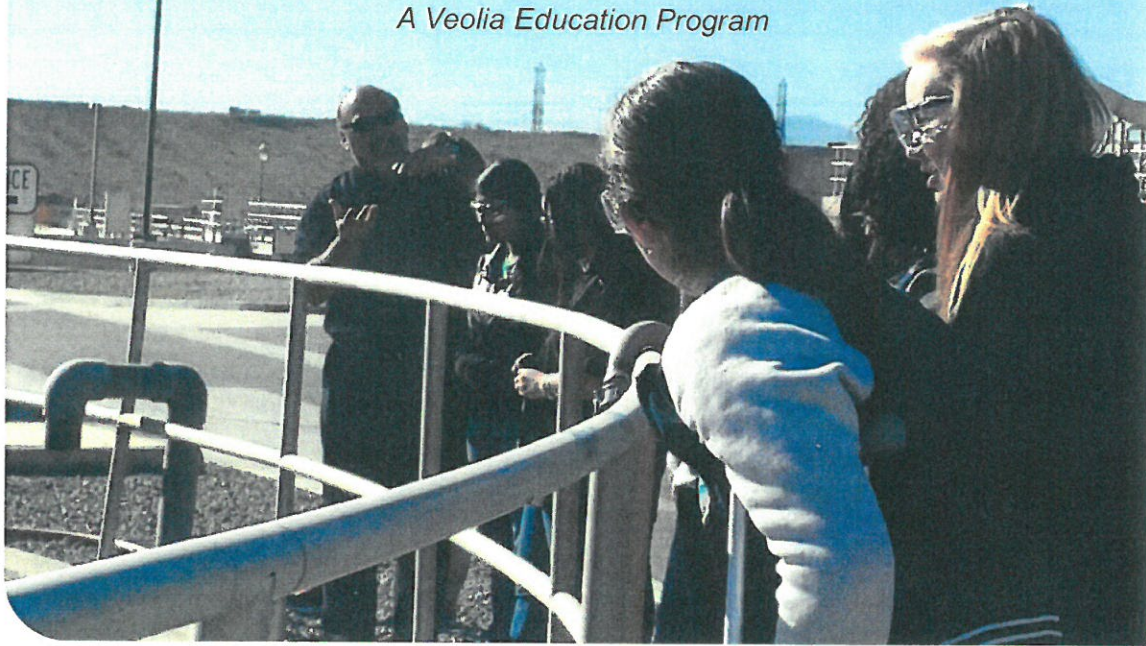
Class of 2024 (<https://youtu.be/4puW7Qel7ak?i=15>) People Like Me





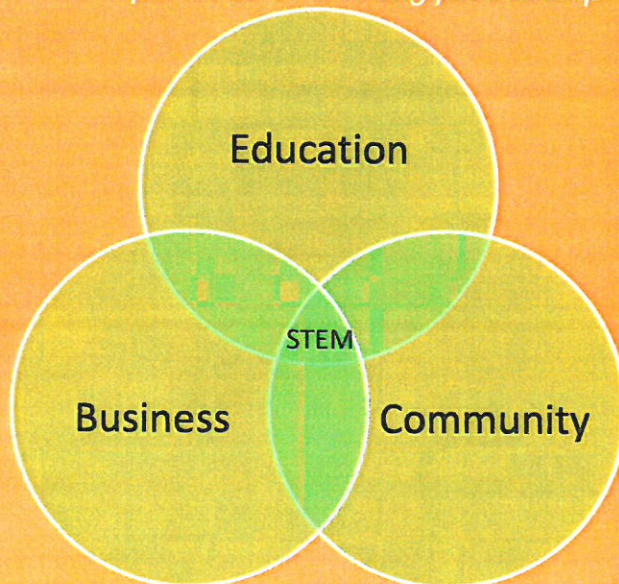
Generation S.T.E.M

A Veolia Education Program



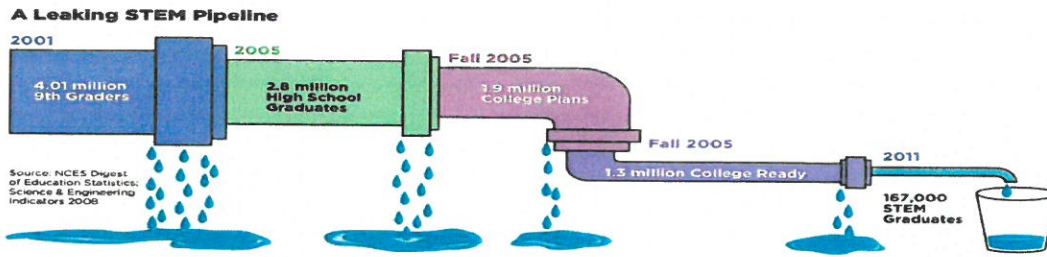
Industry, Community & Educators

The importance of a strong partnership



(Ref. E 1.17)

Challenges industry, communities & education face today



- o The facts are simple:
 - o *Not enough students graduate from high school*
 - o *Those who do are unprepared for college and the workforce*
 - o *Students aren't gaining the critical thinking, communications, and problem-solving skills they need to succeed in the real world*
- o These challenges impact U.S. businesses' ability to find qualified talent in an increasingly competitive global economy

Generation S.T.E.M. partners

- o Companies competing with each other for a limited number of students graduating in STEM fields
- o Veolia and local Industry leaders partnered together to secure our community's future by supporting high-quality STEM education to prepare a skilled workforce and strengthen competitiveness
- o Our new program is working to help satisfy the Next Generation Science Standards & Common Core State Standards encouraging students to apply their knowledge and skills to solve real-world problems starting in the early grades to engage students at all levels
- o The next couple of slides will showcase our program, a more robust STEM pipeline which will help prepare high school students for the rigors of science-based college courses and careers

Scholarships & Awards

District science fair - academic excellence



2016 Specialty Award Winners

Henry Elementary: Abigail Romero
Kucera Middle: Ebony Fussen
Rialto High School: Jennifer Orazco,
Karla Zermeno and Jose Soto

Veolia honors students levels K-12 for best S.T.E.M. related project.

Veolia provides technical staff to judge entries

Scholarship awards totaling \$2500.00.

Scholarship Awards

Elementary \$100.00 per entry

Jr. High \$200.00 per entry

High School \$500.00 per entry

Remaining funds sent to the RUSD's science programs

(Ref. E 1.19)

Stembowl – communication & teamwork

Students participating in the Stembowl represent - 5th to 8th grade

Students observe, test & analyze two different experiments. Both are S.T.E.M. related, timed 40 min each

Veolia judges best team performance, focusing on communication & ability to work as a team

Best Team Performance Awards

Elementary: 1 fifth school trophy

Middle School: 1st, 2nd & 3rd place trophy



Generation S.T.E.M. senior college scholarship

Criteria	Eligibility	Awards	2016 Findings
Students must complete an application and prepare two (2) essays related to engineering or environmental science.	Must currently be a senior at a high school in the city of Rialto Must be a resident of Veolia's service territory in Rialto Must plan to be enrolled as a full-time student in a two- or four-year accredited post-secondary institution in the upcoming academic year	Two \$5,000 scholarships awarded to seniors attending an accredited college or university in the fall after their senior year. Students are recognized during the High School Senior ceremony and funds are sent to the colleges.	15 applications received; scholarships to be awarded on May 6

(Ref. E 1.20)

Field Trip Opportunities

Rialto wastewater treatment plant tour



Tour of wastewater facility, including laboratory and control room

Grade level- AP Chemistry

Approx. 35-40 students per tour

Offered: Nov & Dec

Two hours (9 AM-11 AM)

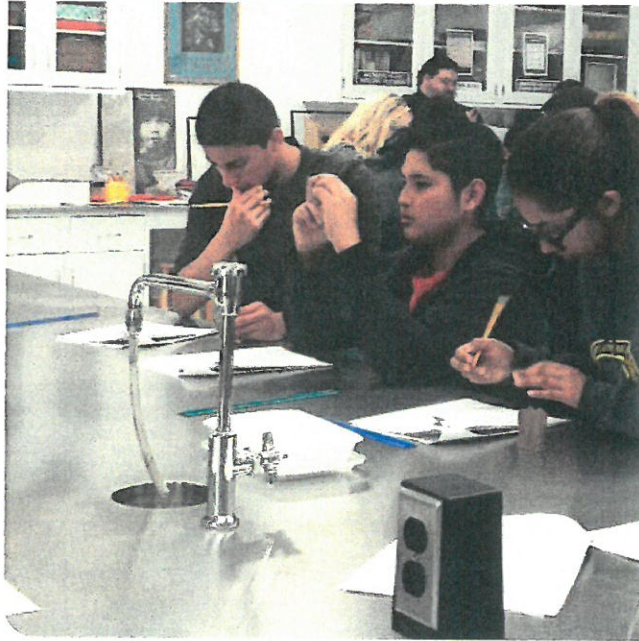
2015-2016: 120 total students from RUSD high schools: Rialto, Eisenhower & Carter

Veolia sponsors transportation & giveaways

(Biology to be added for 2016-2017 school year)

(Ref. E 1.21)

Diamond Valley Lake & Western Science Museum



Tailored tour & labs

Grade level: Earth Science Students (from every RUSD high school)

Diamond Lake & Diamond Lake Conservation Museum

All labs satisfy grade level California Science Standards

Western Science Museum & Labs

Tour of the Museum and Labs held in relation to paleontology and Diamond Valley Lake reservoir

2015-2016: Three field trips per year totaling 250-300 students

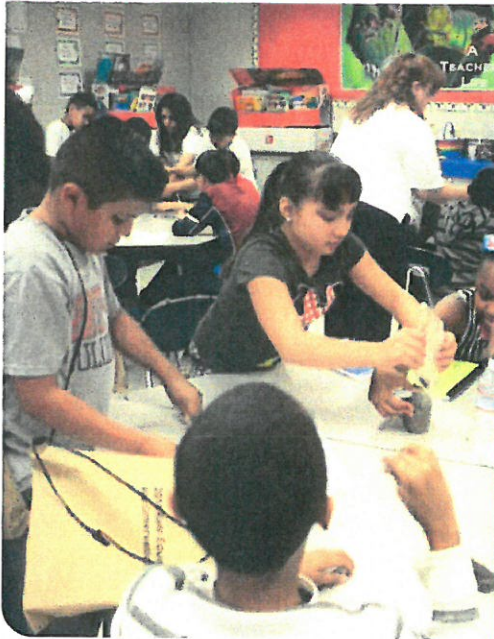
Veolia sponsors transportation, labs and giveaways



Classroom & Hands-On Teaching

(Ref. E 1.22)

Fifth grade water education fair



400 fifth graders join us for this exciting & informative water-based education fair at the Professional Development Center. Curriculum includes:

CIP station	water consumption & water saving tips
Water/WW Stations	Operations of the Water and WW facilities
Activity & Visual Aids	Vector Trucks & Closed Circuit TV (CCTV) Van exhibited
Water conservation:	Partnering with West Valley Water, and efficient teaching the water cycle and its components.

Veolia sponsors transportation and giveaways

Participation and poster contest



2015-2016 School Participation

Bemis, Boyd, Casey, Curtis, Dollahan, Dunn, Henry, Myers, Simpson

Poster Contest Prizes

Students have 20 minutes to design their idea of the water cycle using crayons, colored pencils & construction paper

1st place: \$30 Visa gift card, 2017 Veolia calendar

2nd place: \$20 Visa gift card, 2017 Veolia calendar

Runner ups art showcased and recognized at the city council meeting

The winners are also showcased & announced during our community event

(Ref. E 1.23)

Earth Day assembly – introduction to water

Students take a ride from the clouds and the rain through the pipes and the treatment plants to learn how water connects everything on the planet

- *Facilitated by drama and science teachers at the middle school level*
- *Audience: Grades second grade*
- *Two performances reaching over 2,000 students*
- *Scheduled for April 22nd*

Veolia sponsors the script, buses, costumes

RiSMART



Teachers Teaching Program

*Project-based learning (PBL)
Summer institute in July
Designed for third to eighth grade teachers
Includes: Field trip to Rialto wastewater plant
or Diamond Lake*

Veolia sponsors field trip which includes labs

(Ref. E 1.24)

Additional Generation S.T.E.M. Activities & Funding for 2016-2017 School Year

Science Standards - LAB

Laboratory supplies for teachers to use to enhance water education instruction and satisfy benchmark standards K-Fifth grade.

Reclaim Design Competition - Two year program

- Year 1 – Students objective - designing a proposal including a diagram, water savings analysis and budget to create a reclaimed water system which would supply rainwater to their school sites garden and grove.
- Year 2 - Funding of the proposal would occur and students would need to prep and act as scientist - analysis of the garden, rain levels, agriculture growth, etc.
- Veolia provides technical staff, funding and prizes

Veolia's commitment to S.T.E.M.



Today, through an exciting partnership with RUSD, we are able to offer exceptional education programs meeting California curriculum content standards and bringing water education to life for the students in our service area. Veolia is dedicated to educating young minds and assisting educators in teaching science and technology in innovative and captivating ways, and enhancing public understanding and appreciation of science math and technology through interactive programs and exhibits. We are committed to ensuring all students have greater opportunities and access to the careers of their choice. By working together, we can evaluate STEM education in Rialto.