

AFUHSD Continuing Improvement Journey

AdvancED Engagement Review March 24 – 27, 2019





**Dr. Dennis Runyan, Superintendent
Agua Fria Union High School District
March 24, 2019**

AGUA FRIA HIGH SCHOOL



Ernie Molina, Principal



- Flagship school serving the community in its current location since 1956 –
City of Avondale
- Strong relationship with Luke Air Force Base; offers Air Force JROTC Program
- Unified Sports Program
- ACT Exam Preparation Academy
- 2013/14 Enrollment: 1628  2018/19 Enrollment: 1847
- 2015/16 Graduation Rate: 86.12%  2017/18 Graduation Rate: 88.41%
- “Honor First, Win or Lose” - ALL means ALL!

MILLENNIUM HIGH SCHOOL





Tamee Gressett, Principal

- Originally the North, Freshmen Only Campus of Agua Fria High School; Established as Millennium High School – 1999; City of Goodyear
- The IB Diploma Programme provides a challenging, two-year curriculum during Junior and Senior years.
- ACT Exam Preparation Academy; Culinary Arts Program
- National Merit Finalists; Military Academy Appointments
- 2013/14 Enrollment: 2136 → 2018/19 Enrollment: 2180 (peaked in 2016 at 2400)
- 2015/16 Graduation Rate: 88.27% → 2017/18 Graduation Rate: 92.47%
- “This is Millennium” - Mindful, High Standards, Spirit

DESERT EDGE HIGH SCHOOL



Julie Jones, Principal

- Opened in 2002; City of Goodyear
- A+ School of Excellence; Washington Post “One of America’s Most Challenging High Schools”; US News and Work Reports “Best High School in America Bronze Medal”
- LEED (Leadership in Energy and Environmental Design) Silver Certified School – the first in the state
- 2013/14 Enrollment: 1568  2018/19 Enrollment: 1682
- 2015/16 Graduation Rate: 90.02%  2017/18 Graduation Rate: 91.83%
- We “R” DE. Rigor, Relevance and Relationships

VERRADO HIGH SCHOOL



Kristen Tiffany, Principal

- Opened 2006; City of Buckeye
- A+ School of Excellence; Washington Post “One of America’s Most Challenging High Schools”; Newsweek’s one of “America’s Best High Schools”
- LEED (Leadership in Energy and Environmental Design) Silver Certified School
- Project based school; Engineering program
- 2013/14 Enrollment: 1707 —————> 2018/19 Enrollment: 1933
- 2015/16 Graduation Rate: 91.3% —————> 2017/18 Graduation Rate: 92.27%
- “One Verrado” - One World, One Verrado

CANYON VIEW HIGH SCHOOL



Phillip Nowlin, Principal

- Fifth district high school; opened August, 2018 - Waddell
- Community Centered
- Flexible, Non-traditional Learning Environments
- 2018/19 Enrollment: 451 (Freshman class)
- “The Jaguar Way – Innovation, Diversity, Character & Pride”

AGUA FRIA UNION HIGH SCHOOL DISTRICT NO. 216



- A “Union High School District” – serving only schools with students in grades 9 – 12
- Two feeder school districts: Avondale Elementary and Litchfield Elementary School districts (K-8)
- Moved from a 4 x 4 Block Schedule to a Hybrid Schedule
- Covers 90 square miles in the West Valley – home to the Phoenix International Raceway and several professional sports teams as well as Luke Air Force Base
- 2013/14 Enrollment: 7036 → 2018/19 Enrollment: 8110
- 2015/16 Graduation Rate: 88.88% → 2017/18 Graduation Rate: 91.42%
- “All Students College and Career Ready” All means All



WHAT ARE WE DOING TO MOVE FROM “B” TO “A” SCHOOLS?

- **Focus on Learning** — Examine all practices in light of their impact on learning
 - Guaranteed and Viable Curriculum
 - Professional Learning Communities
 - Curriculum Hub
 - Standards-based Instruction
- **Collaborative Culture** — Individuals, teams, schools and district seek relevant data and information and use that information to promote continuous improvement
 - AZMERIT Strategy Sessions
 - AzMERIT “boot camps”
 - STAR Program
- **Focus on Results** — Assess our effectiveness of achieving high levels of learning for all on the basis of results rather than intentions.
 - Deep dive into AZ Board of Education “college and career readiness” system
 - Development of a dashboard to track students CCRI status throughout their high school career
 - Increase focus on CTE and Work Experience Programs



DISTRICTWIDE STRATEGIC PLAN

- Designed by Stakeholders
 - Teachers
 - Parents
 - Students
 - Community
 - Counselors
 - Classified Staff
 - Administration
 - Governing Board
- Reviewed and Revised Annually
- Governing Board Approved
- Framework for Continuous Improvement



Agua Fria Union High School District Strategic Improvement Plan



ALL STUDENTS COLLEGE AND CAREER READY

AGUA FRIA UNION HIGH SCHOOL DISTRICT STRATEGIC PLAN

2014-2019 (4th REVISION, In Progress 7/16/2018 through 9.24.2018)

1481 N ELISEO FELIX JR WAY
AVONDALE, AZ 85323
www.aguafria.org

Propelling the Vision !!!




MISSION

SUPERINTENDENT'S PERFORMANCE GOALS 2018-2019

- Increase the percent of graduating seniors who are college and career ready using the state adopted college and career readiness index
- Increase the percent of students earning 3.0 on AP and 4.0 on IB exams by 2.5%
- Increase the number of CTE completers and pathway enrollments using 2017 – 18 baseline data
- Maintain and improve school state labels
- Reduce the number of teachers leaving the District (not counting retirees) at the end of the school year
- Decrease the percentage of students scoring a 1 (Minimally Proficient) on the AzMerit ELA by 5% per year for each grade level at each school





ENROLLMENT – 5 YEAR TREND – 40TH DAY REPORT



YEAR		DISTRICT	AFHS	DEHS	MHS	VHS	CVHS
2018-2019		8110	1847	1682	2180	1933	451
2017-2018		8068	1818	1748	2392	2097	
2016-2017		7972	1725	1788	2400	2039	
2015-2016		7684	1763	1789	2215	1917	
2014-2015		7590	1746	1755	2223	1866	

GRADUATION AND DROP OUT RATES

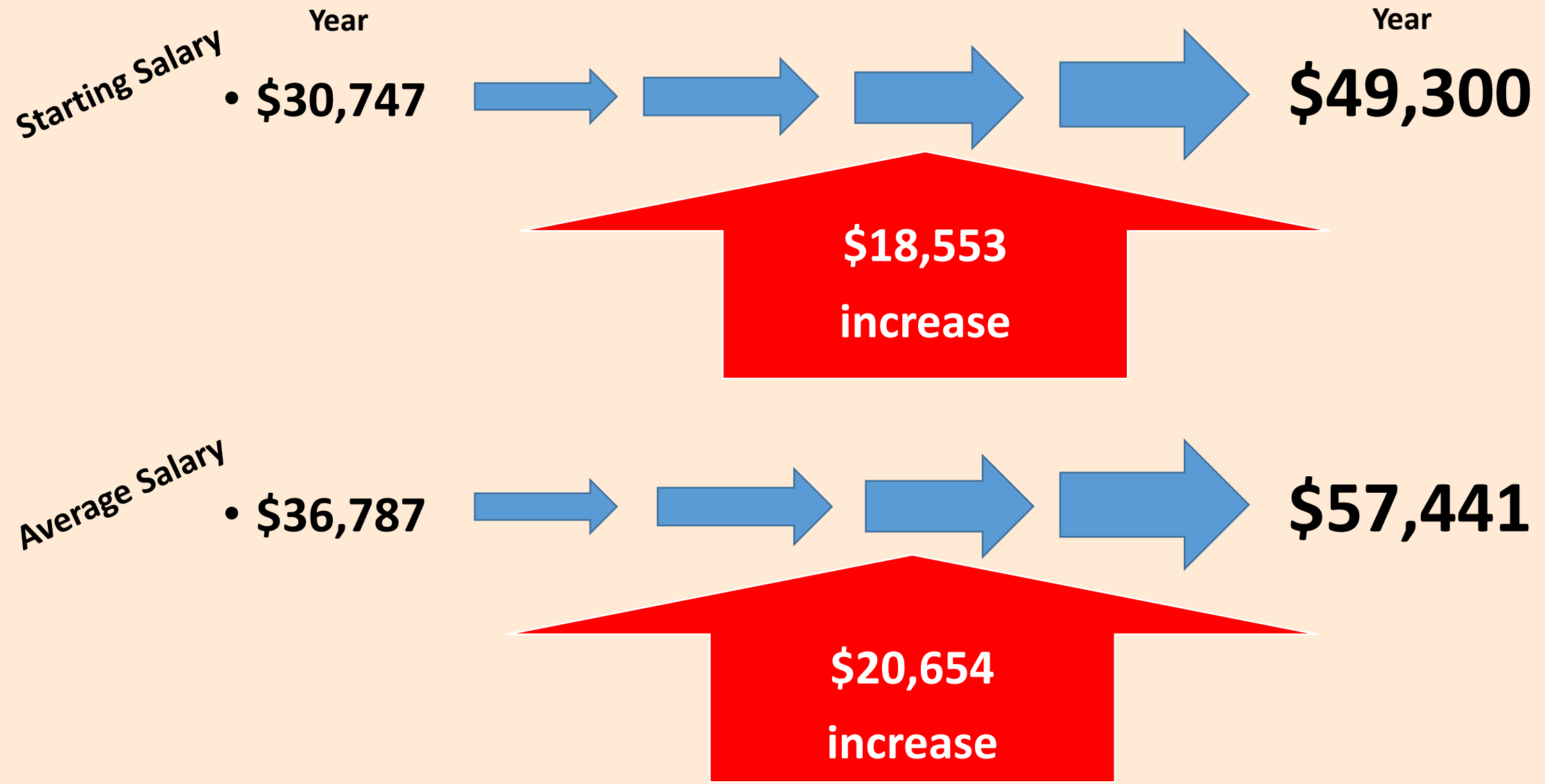
AFUHSD GRADUATION RATE INCREASES

		AFUHSD	Arizona	
	2018	91.42%	78.33%	
	2017	89.62%	78.12%	
	2016	88.88%	80.07%	

AFUHSD DROP OUT RATE DECREASES

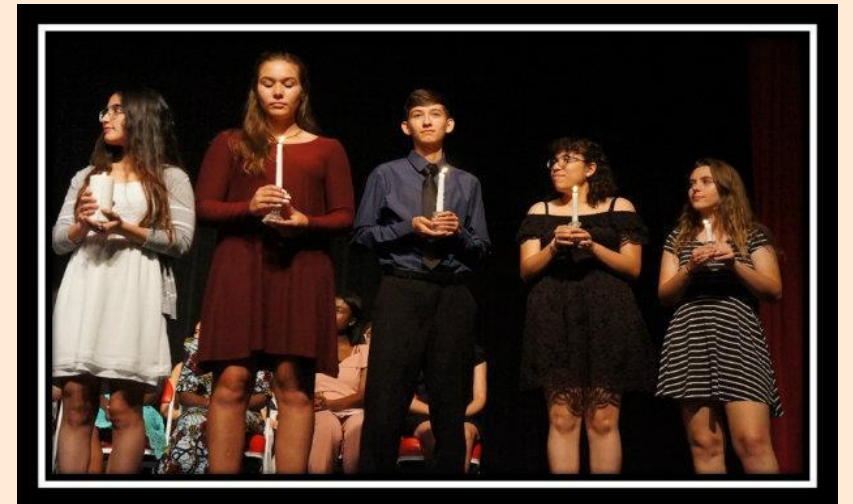
		AFUHSD	Arizona	
	2016	1.57%	4.08%	
	2017	0.82%	4.79%	
	2018	0.63%	4.02%	

TEACHER SUPPORT

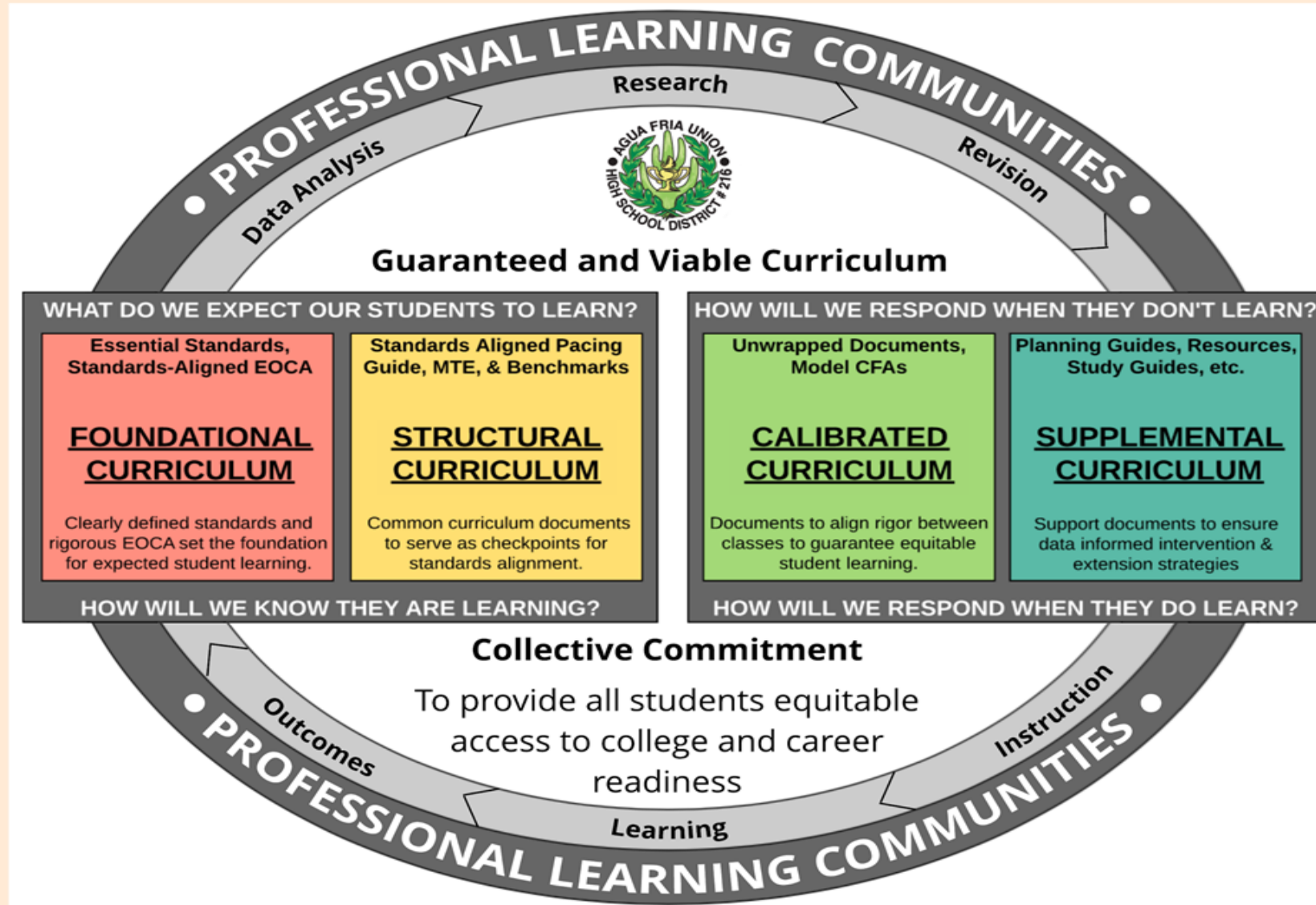


TEACHER RETENTION and EXPERIENCE

- 2016-2017 → 2017-2018 77%
- 2017-2018 → 2018-2019 **84%**
- Years of Experience 2017-2018
 - 9 years or more 39%
 - 4 – 8 years 22%
 - 0 – 3 years 40%



GUARANTEED AND VIABLE CURRICULUM - GVC



STUDENT SUPPORTS

- ADVISORY Program on all campuses
- AVID
 - Focuses on the middle academic group of students
 - Provides a resource to help close the achievement gap and prepare students for college and career readiness
- NAVIANCE
 - Website Tool for students to explore careers and post-secondary education options
 - Assessment tools, pathways, financial options, opportunities to explore colleges/universities/vocational schools
 - Students can track their progress
- ECAPs (Education and Career Action Plan)
 - One-on-one planning with counselor



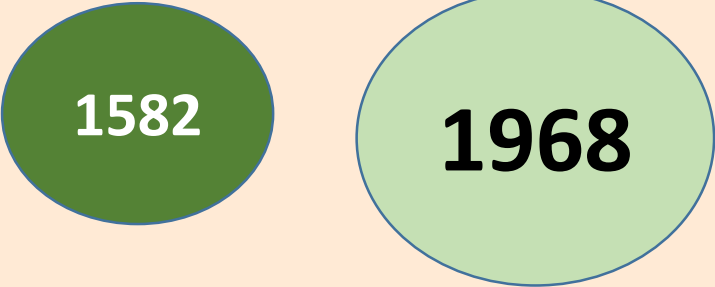
NON-TRADITIONAL LEARNING PROGRAMS – COLDWATER ACADEMY AND BEYOND

- **Growth from A+ Program to more rigorous ODYSSEYWARE Program**
 - **Online services through CWA for:**
 - Original credit
 - Credit Recovery
 - Course Customization
 - Interactive Teaching Modules
 - ELL Tools
 - **Summer Opportunities**
 - Transition to High School Program
 - Online and Brick/Mortar Summer School and Credit Recovery
 - **Alternative Program for Long Term Suspended Students**
 - Reduce Credit Deficiencies
 - Graduate Suspended Students

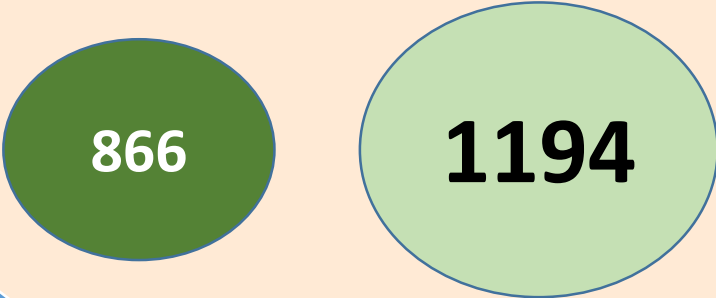


AP GROWTH

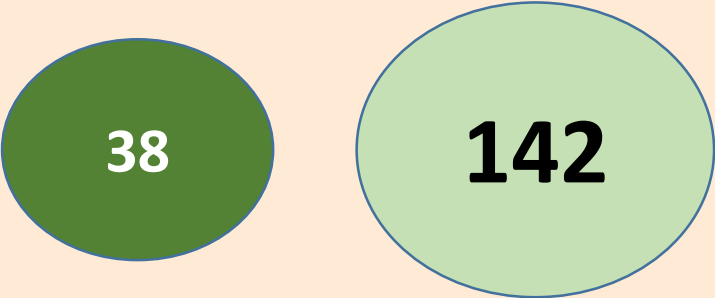
AP Tests Taken 2014 - 2018



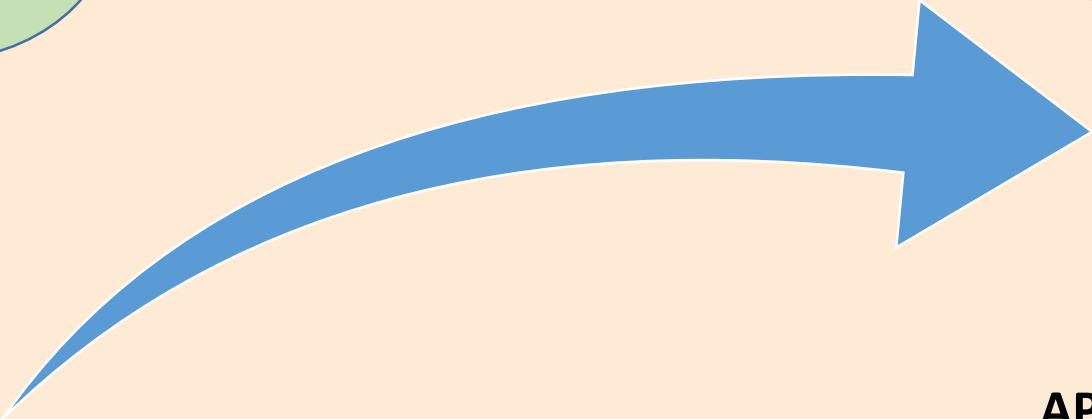
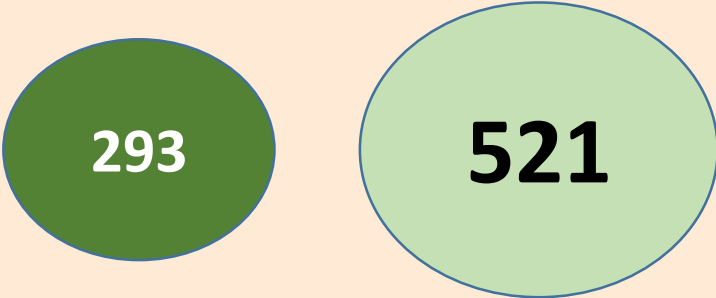
AP Total Students 2014 - 2018



AP Scholars 2015- 2018

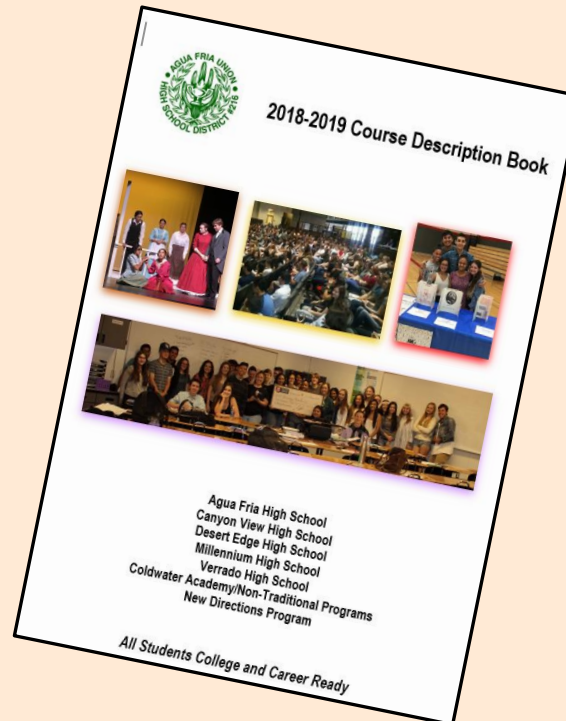
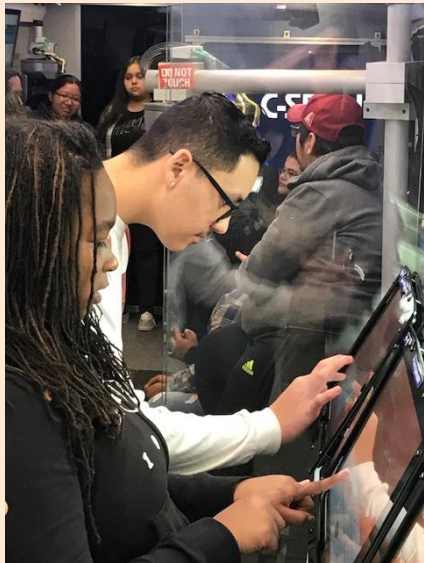


AP Tests Score 3 or Above
2014 - 2018



ACT DISTRICT 5-YEAR TRENDS

Total Tested			English		Mathematics		Reading		Science		Composite	
Grad Year	District	State	District	State	District	State	District	State	District	State	District	State
2016	1.229	36.285	18.3	19.1	19.2	20.2	19.5	20.5	19.1	20.0	19.2	20.1
2017	1.267	42.232	18.5	18.6	19.2	19.8	19.7	20.1	19.4	19.8	19.3	19.7
2018	1.360	45.468	18.6	18.2	19.3	19.4	20.0	19.5	19.3	19.2	19.4	19.2



- **AZMERIT ELA AND MATH**
- **AIMS SCIENCE**
- **INTERNATIONAL BACCALAUREATE EXAMS**
- **ACT TESTING**
- **SAT TESTING**
- **AP TESTING**
- **PRE-TESTING**
- **MID-YEAR ASSESSMENTS**
- **END OF COURSE ASSESSMENTS**
- **FORMATIVE ASSESSMENTS**



CTE PROGRAMS

AGUA FRIA HIGH SCHOOL

- AF JROTC
- Coding
- Construction
- Early Childhood Education
- Film and TV Production
- Graphic Design
- Law and Public Safety
- Marketing
- Sports Medicine

CANYON VIEW HIGH SCHOOL

- Agriculture Education
- Coding
- Film and TV Production
- Graphic Design
- Marketing
- Sports Medicine

MILLENNIUM HIGH SCHOOL

- Agriculture Education
- Coding
- Culinary Arts
- Digital Photography
- Early Childhood Education
- Film and TV Production
- Graphic Design
- Marketing
- Sports Medicine

DESERT EDGE HIGH SCHOOL

- Agriculture Education
- Film and TV Production
- Graphic Design
- Architecture Interior Design
- Marketing
- Sports Medicine

VERRADO HIGH SCHOOL

- Coding
- Digital Photography
- Engineering
- Film and TV Production
- Graphic Design
- Marketing
- Sports Medicine

EDUCATIONAL SERVICES

- **TEACHER LEADERSHIP**

- Collaboration
- Discipline Specific Learning
- Professional Development Surveys
- Professional Learning Communities/meetings, conferences, workshops
- Needs Assessment Surveys
- Standards-Based Grading

- **CONTENT SPECIALISTS**

- English, Math, Science, Technology Integration

- **SITE INSTRUCTIONAL MENTORS**



EDUCATIONAL SERVICES

- English Language Learners
 - 42% Reclassification (up from 13% the previous year)
 - Program Improvements:
 - English Credit for ELL Language Arts
 - Staffing: 1 ELL Counselor per site; 1 ELL Language Arts Teacher per site; 11 – 1 ratio of ELL students to ELL paraprofessionals
 - Job embedded PD for teachers and paras throughout the year
 - 2019-2010 – moving from 4 hour model to 2 hour model
- Language Translation Committee - Recommending improvements for communicating with our non-English speaking families such as:
 - Improve family identification in student registration packets; Adopt “Remind” App. For communicating with all families (syncs with SYNERGY to create language preference groups – Immediate communication including images and attachments – Translation in all messages to and from families)
 - Translate district documents into Spanish (course Description Book, Strategic Plan, Student Rights & Responsibilities Handbook)
 - Purchase wireless transmission headsets and voice interpreter devices



BUSINESS SERVICES

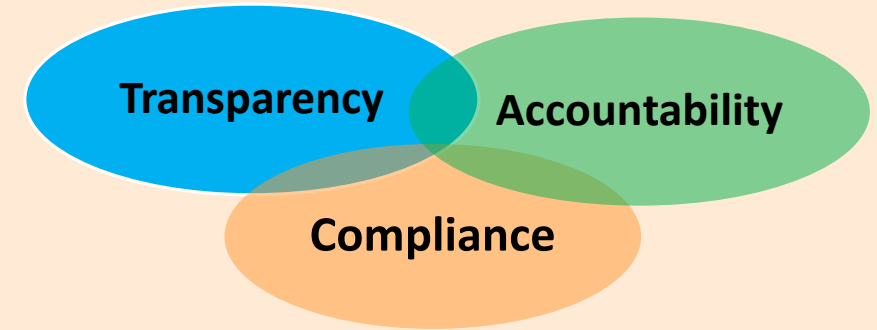
- **Since 2010**

- ✓ OVERRIDE APPROVAL

\$39M

- ✓ BONDS PASSED

\$101M



- **Moody's Upgrades AFUHSD No. 216 to "Aa2" - 2017**

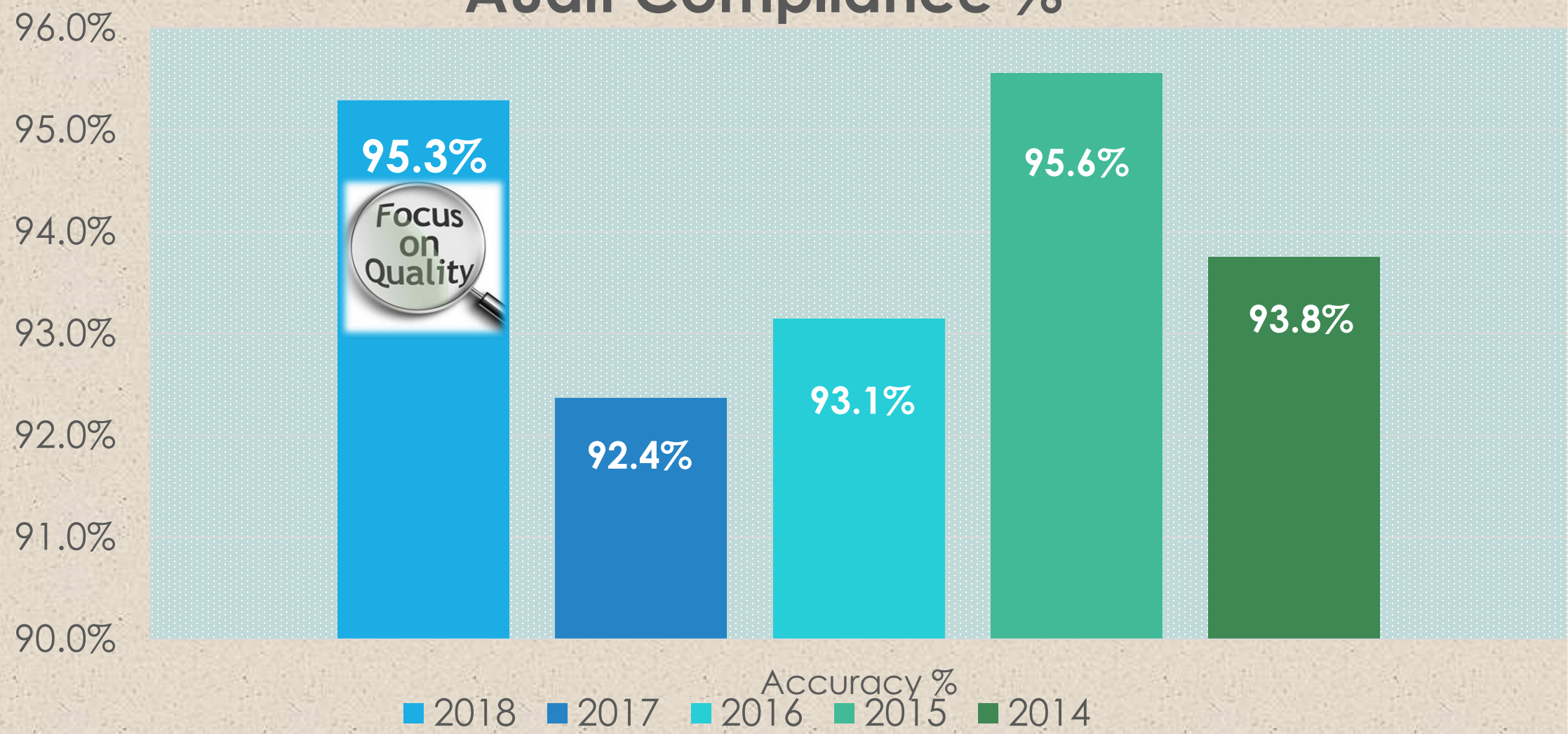
- **Audit Compliance**

- Unqualified (the highest possible) audit opinion
 - District complied positively on 263 questions
 - Demonstrates that the AFUHSD operates a highly efficient, legally compliant and accurate financial operation



BUSINESS SERVICES – AUDIT COMPLIANCE

Audit Compliance %



COMMUNITY SUPPORT

- **November 8, 2011 \$31.6M Bond**
 - **Safety and Security controls at all campuses**
 - **Upgrade telephone and technology districtwide**
 - **Replace aging buses**
 - **Alleviate overcrowding at MHS**
 - **Enhance athletic facilities**
 - **Replace and renovate older classrooms and buildings at AFHS**

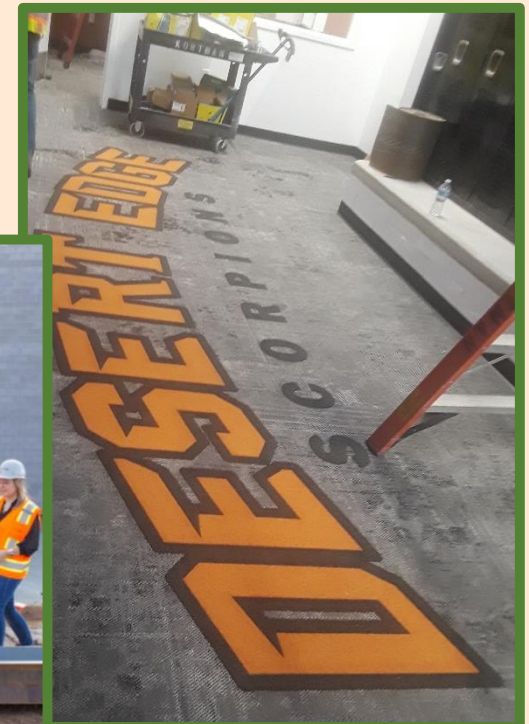


COMMUNITY SUPPORT

- **November 3, 2015** **\$70M Bond + SFB Resources**
 - Construction of “High School #5” – Canyon View High School
 - Renovation at AFHS
 - Athletic Fieldhouse Construction at VHS and DEHS
 - Site Infrastructure Upgrades
 - Districtwide deferred maintenance (roofing, lighting...)



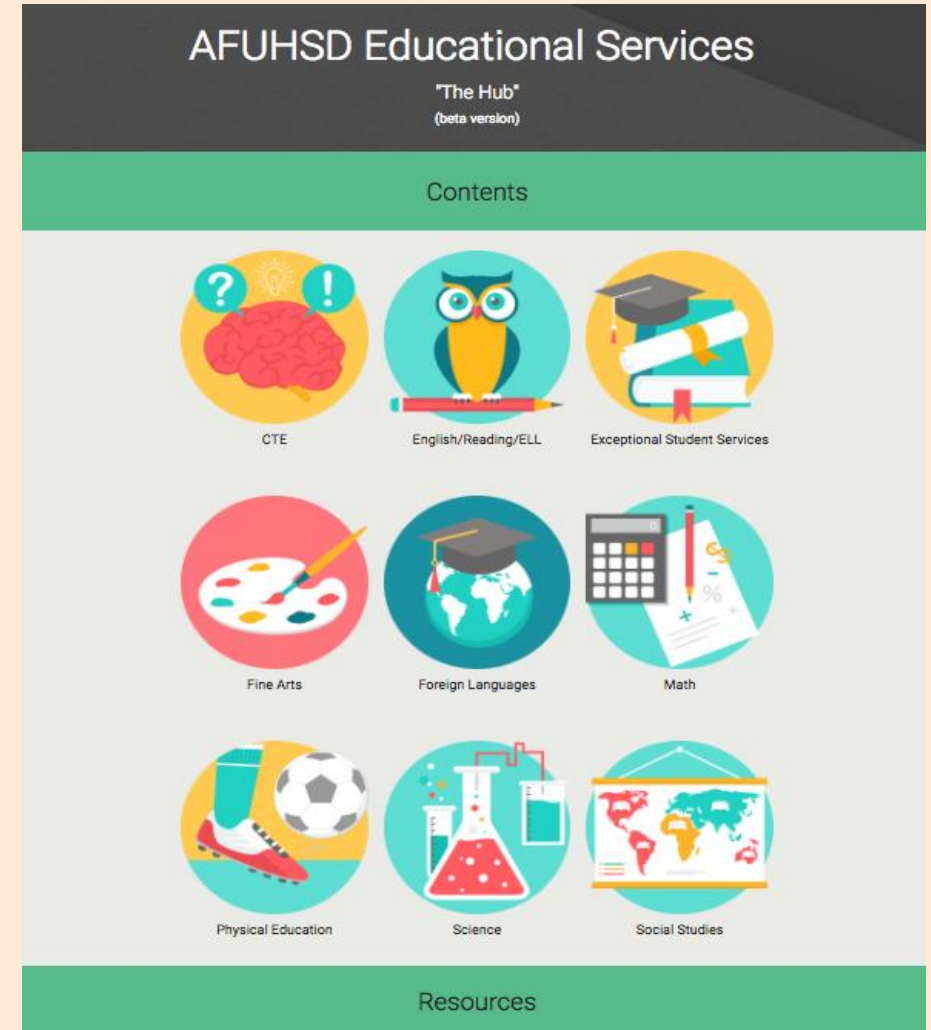
FIELD HOUSE



FIELD HOUSE

DIGITAL RESOURCES –Support and Empower Teachers

- Digital Texts
- Beyond Textbooks
- Curriculum HUB
- Google Suite, Google Classroom, Pear Deck, Turnitin, GoGuardian, iBoss and others



Curriculum Hub Main Page: bit.ly/AFUHSDcurriculum

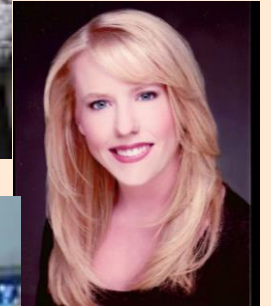
TECHNOLOGY

- **1:1 Rollout**
 - **2016-2017** Desert Edge and Millennium High Schools
 - **2017-2018** Agua Fria and Verrado High Schools
 - **2018-2019** Canyon View High School
- **8,000 Student Chromebooks**
- **Continues to Increase Internet (from 2 gigs to 5 for 2019-2020) and Wide Area Network Bandwidth (12 strands of fiber just put in place) for the transition to digital learning applications**
- **Additional Wireless Access Points Districtwide**



The Agua Fria Union High School District:

- 4 “B” Rated Schools
- Graduation Rate continues to remain above the state average
- The Drop Out Rate continues to remain below the state average
- AZ State Psychologist of the Year – Claudia Weiss
- AZ State Secondary Principal of the Year – Julie Jones
- Region 9 American Volleyball Association Coach of the Year – Julie Vastine
- AZ Commission of African American Affairs Humanitarian Award – John Payne
- Islamic Speakers Bureau of Az Educator of the Year – Jennifer Cole
- AIA 2016 Tony Komadina Award for Outstanding Girls Athletic Program - Verrado High School



The Agua Fria Union High School District:



- Mentors teacher practitioners from Arizona State University, Estrella Mountain Community College, Grand Canyon University, Ottawa University, Northern Arizona University, University of Arizona, Rio Salado Community College
- AIA 2016 Tony Komadina Award for Outstanding Girls Athletic Program - Verrado High School
- All schools have had a variety of successful athletic programs as well as some graduates who have joined the ranks of professional sports.
- WestMEC partnerships with courses on site and off campus
- STEM presence and growth districtwide, transitioning from Science Fairs to STEM 7.0 and 8.0
- Robotics
- Tutoring, Power Hour, Extended Opportunities
- Innovative Learning Environments and Teacher Change Symposium, University of Melbourne hosted at CVHS

The Agua Fria Union High School District:

- Summer PD (Professional Development) Academy
- Parent Involvement Specialist at DEHS
- Partnership with the Homeless Youth Connection
- Agua Fria Foundation – provides grants to teachers/students for projects that are innovative, enrich the learning environment, promote creative thinking, and directly involve students and encourage success



