

**U.S. Department of Education**  
**2012 National Blue Ribbon Schools Program**  
**A Public School - 12CA16**

School Type (Public Schools): ☐ Charter ☐ Title 1 ☐ Magnet ☐ Choice  
(Check all that apply, if any)

Name of Principal: Ms. Liana Szeto

Official School Name: Alice Fong Yu Alternative School

School Mailing Address: 1541 12th Avenue  
San Francisco, CA 94122-3503

County: San Francisco State School Code Number\*: 38684786113245

Telephone: (415) 759-2764 E-mail: szetol@sfusd.edu

Fax: (415) 242-2507 Web site/URL: http://afypa.org/portal.php

I have reviewed the information in this application, including the eligibility requirements on page 2 (Part I - Eligibility Certification), and certify that to the best of my knowledge all information is accurate.

\_\_\_\_\_  
(Principal's Signature) Date \_\_\_\_\_

Name of Superintendent\*: Mr. Carlos Garcia Superintendent e-mail: CarlosGarcia@sfusd.edu

District Name: San Francisco Unified District Phone: (415) 241-6000

I have reviewed the information in this application, including the eligibility requirements on page 2 (Part I - Eligibility Certification), and certify that to the best of my knowledge it is accurate.

\_\_\_\_\_  
(Superintendent's Signature) Date \_\_\_\_\_

Name of School Board President/Chairperson: Mr. Norman Yee

I have reviewed the information in this application, including the eligibility requirements on page 2 (Part I - Eligibility Certification), and certify that to the best of my knowledge it is accurate.

\_\_\_\_\_  
(School Board President's/Chairperson's Signature) Date \_\_\_\_\_

*\*Non-Public Schools: If the information requested is not applicable, write N/A in the space.*

The original signed cover sheet only should be converted to a PDF file and emailed to Aba Kumi, Blue Ribbon Schools Project Manager (aba.kumi@ed.gov) or mailed by expedited mail or a courier mail service (such as Express Mail, FedEx or UPS) to Aba Kumi, Director, Blue Ribbon Schools Program, Office of Communications and Outreach, U.S. Department of Education, 400 Maryland Ave., SW, Room 5E103, Washington, DC 20202-8173.

## PART I - ELIGIBILITY CERTIFICATION

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12CA16

The signatures on the first page of this application certify that each of the statements below concerning the school's eligibility and compliance with U.S. Department of Education, Office for Civil Rights (OCR) requirements is true and correct.

1. The school has some configuration that includes one or more of grades K-12. (Schools on the same campus with one principal, even K-12 schools, must apply as an entire school.)
2. The school has made adequate yearly progress each year for the past two years and has not been identified by the state as "persistently dangerous" within the last two years.
3. To meet final eligibility, the school must meet the state's Adequate Yearly Progress (AYP) requirement in the 2011-2012 school year. AYP must be certified by the state and all appeals resolved at least two weeks before the awards ceremony for the school to receive the award.
4. If the school includes grades 7 or higher, the school must have foreign language as a part of its curriculum and a significant number of students in grades 7 and higher must take foreign language courses.
5. The school has been in existence for five full years, that is, from at least September 2006.
6. The nominated school has not received the Blue Ribbon Schools award in the past five years: 2007, 2008, 2009, 2010 or 2011.
7. The nominated school or district is not refusing OCR access to information necessary to investigate a civil rights complaint or to conduct a district-wide compliance review.
8. OCR has not issued a violation letter of findings to the school district concluding that the nominated school or the district as a whole has violated one or more of the civil rights statutes. A violation letter of findings will not be considered outstanding if OCR has accepted a corrective action plan from the district to remedy the violation.
9. The U.S. Department of Justice does not have a pending suit alleging that the nominated school or the school district as a whole has violated one or more of the civil rights statutes or the Constitution's equal protection clause.
10. There are no findings of violations of the Individuals with Disabilities Education Act in a U.S. Department of Education monitoring report that apply to the school or school district in question; or if there are such findings, the state or district has corrected, or agreed to correct, the findings.

## PART II - DEMOGRAPHIC DATA

12CA16

All data are the most recent year available.

### DISTRICT

1. Number of schools in the district 72 Elementary schools (includes K-8)  
(per district designation): 13 Middle/Junior high schools  
15 High schools  
0 K-12 schools  
100 Total schools in district
2. District per-pupil expenditure: 8539

### SCHOOL (To be completed by all schools)

3. Category that best describes the area where the school is located: Urban or large central city
4. Number of years the principal has been in her/his position at this school: 17
5. Number of students as of October 1, 2011 enrolled at each grade level or its equivalent in applying school:

Grade	# of Males	# of Females	Grade Total			# of Males	# of Females	Grade Total
PreK	0	0	0		6	23	36	59
K	34	33	67		7	32	28	60
1	36	30	66		8	28	29	57
2	31	35	66		9	0	0	0
3	26	37	63		10	0	0	0
4	26	34	60		11	0	0	0
5	33	27	60		12	0	0	0
Total in Applying School:								558

6. Racial/ethnic composition of the school: 0 % American Indian or Alaska Native  
60 % Asian  
4 % Black or African American  
4 % Hispanic or Latino  
0 % Native Hawaiian or Other Pacific Islander  
9 % White  
23 % Two or more races  
100 % Total

Only the seven standard categories should be used in reporting the racial/ethnic composition of your school. The final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic data to the U.S. Department of Education published in the October 19, 2007 *Federal Register* provides definitions for each of the seven categories.

7. Student turnover, or mobility rate, during the 2010-2011 school year: 4%

This rate is calculated using the grid below. The answer to (6) is the mobility rate.

(1)	Number of students who transferred <i>to</i> the school after October 1, 2010 until the end of the school year.	10
(2)	Number of students who transferred <i>from</i> the school after October 1, 2010 until the end of the school year.	10
(3)	Total of all transferred students [sum of rows (1) and (2)].	20
(4)	Total number of students in the school as of October 1, 2010	558
(5)	Total transferred students in row (3) divided by total students in row (4).	0.04
(6)	Amount in row (5) multiplied by 100.	4

8. Percent of English Language Learners in the school: 16%  
Total number of ELL students in the school: 91  
Number of non-English languages represented: 9  
Specify non-English languages:

Cantonese Chinese, Mandarin Chinese, Vietnamese, Spanish, French, Japanese, Khmer (Cambodian), Korean, Thai

9. Percent of students eligible for free/reduced-priced meals: 32%

Total number of students who qualify: 179

If this method does not produce an accurate estimate of the percentage of students from low-income families, or the school does not participate in the free and reduced-priced school meals program, supply an accurate estimate and explain how the school calculated this estimate.

10. Percent of students receiving special education services: 3%

Total number of students served: 15

Indicate below the number of students with disabilities according to conditions designated in the Individuals with Disabilities Education Act. Do not add additional categories.

<u>0</u> Autism	<u>0</u> Orthopedic Impairment
<u>0</u> Deafness	<u>0</u> Other Health Impaired
<u>0</u> Deaf-Blindness	<u>3</u> Specific Learning Disability
<u>0</u> Emotional Disturbance	<u>12</u> Speech or Language Impairment
<u>0</u> Hearing Impairment	<u>0</u> Traumatic Brain Injury
<u>0</u> Mental Retardation	<u>0</u> Visual Impairment Including Blindness
<u>0</u> Multiple Disabilities	<u>0</u> Developmentally Delayed

11. Indicate number of full-time and part-time staff members in each of the categories below:

	Number of Staff	
	<u>Full-Time</u>	<u>Part-Time</u>
Administrator(s)	<u>1</u>	<u>0</u>
Classroom teachers	<u>24</u>	<u>0</u>
Resource teachers/specialists (e.g., reading specialist, media specialist, art/music, PE teachers, etc.)	<u>0</u>	<u>4</u>
Paraprofessionals	<u>0</u>	<u>3</u>
Support staff (e.g., school secretaries, custodians, cafeteria aides, etc.)	<u>0</u>	<u>6</u>
Total number	<u>25</u>	<u>0</u>

12. Average school student-classroom teacher ratio, that is, the number of students in the school divided by the Full Time Equivalent of classroom teachers, e.g., 22:1: 23:1

13. Show daily student attendance rates. Only high schools need to supply yearly graduation rates.

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Daily student attendance	100%	100%	100%	100%	100%
High school graduation rate	%	%	%	%	%

14. **For schools ending in grade 12 (high schools):**

Show what the students who graduated in Spring 2011 are doing as of Fall 2011.

Graduating class size:	_____
Enrolled in a 4-year college or university	_____ %
Enrolled in a community college	_____ %
Enrolled in vocational training	_____ %
Found employment	_____ %
Military service	_____ %
Other	_____ %
<b>Total</b>	<b>_____ 0%</b>

15. Indicate whether your school has previously received a National Blue Ribbon Schools award:

☒ No

☐ Yes

If yes, what was the year of the award?

Alice Fong Yu (AFY) Alternative School is the nation's first Chinese immersion public school. Established in 1995, the school is nestled on a quiet hillside in the Inner Sunset neighborhood of San Francisco. We offer a rigorous Chinese language immersion instructional program from kindergarten through eighth grade. The school is named after San Francisco's first Chinese American teacher, Ms. Alice Fong Yu. Our mission is to prepare our students to be caring, responsible, and competent citizens with global perspectives and English-Chinese bilingual skills who can face the challenges of the twenty-first century.

AFY has a strong focus on high academic achievement and student leadership. In addition, the students at AFY have the unique opportunity to acquire language proficiency in Cantonese Chinese and Mandarin Chinese, along with English, in a supportive and nurturing environment. Knowledge of more than one language and culture is important for our children's full participation in a culturally and linguistically diverse world, and immersion education is an exciting and innovative program in which children develop the ability to speak, read, and write in a second language. At AFY, the school curriculum, including math, science, and social studies, is taught primarily in Cantonese from kindergarten through third grade, with an increase in English instructional time during fourth and fifth grades. By fifth grade, children can communicate effectively in Cantonese and English and have fulfilled all requirements for promotion to middle school. In middle school, our students also start learning Mandarin, along with the continued development of their Cantonese language skills.

AFY has the distinction of being the top-ranked school among all K-5 and K-8 schools within the San Francisco Unified School District (SFUSD) for the past ten years. Moreover, in three of the last five years, AFY ranked as the top school among all SFUSD schools, including high schools. All of our students, including the 16% who are English learners and the 32% who are socioeconomically disadvantaged, contribute to the success of our school.

Underlying the classroom practices and curriculum choices at AFY is the belief that children's social and emotional growth is as important as their academic development. Everyday we strive to instill a love of learning, to nurture self-esteem, and to foster respect of others. All of the classrooms emphasize small group, hands-on, cooperative learning activities, and students develop critical thinking and problem-solving skills through student-directed projects.

At AFY, we also seek to prepare our students to be responsible stewards of the environment by making informed choices about their consumption of the earth's valuable natural resources. Our school campus features a teaching garden that includes a pond with a solar powered pump, a native plant area, copious vegetable beds, various composting systems, and a rainwater catchment cistern. Each class from kindergarten through fifth grade goes to the garden once a week for an outdoor lesson.

In order to ensure the success of all students, we provide a comprehensive tutoring program before and after school as well as support programs during the school day. We have a strong and functional Care Team which meets every week to discuss the progress of all students. We believe joyful and authentic learning is when students are actively involved in the learning process. Our teachers achieve this through lessons that foster exploration and require the students to think critically, apply learned concepts and make connections.

In addition to a strong academic program, our students are engaged in many enrichment activities such as ceramic and visual arts, perceptual motor skills, creative movement, orchestra and band, singing, and dance. Students also have the opportunity to develop teamwork and leadership skills through participation in Student Government, Peer Mediation, as well as a Buddies Program that pairs our sixth graders with

our kindergarten students. Students can also participate in a variety of team sports, including basketball, volleyball, soccer, baseball, and track.

Keeping parents informed is a priority. Families receive weekly English-Chinese bilingual bulletins and monthly newsletters. A comprehensive website provides a central source of information on all school-related matters.

Beginning in the year 2000, AFY implemented a multi-faceted US-China Cultural Exchange Program that enhances bilingual and bicultural exposure for our students and teachers. All eighth graders have the opportunity to participate in a two-week study tour to China, during which they use their language skills in homestays with families of our sister school in China. The exchange program includes our hosting of visiting students from China who homestay and share classes with our eighth graders. Our teachers also have the opportunity to exchange best practices with teachers from our sister school. By the time our students graduate, we have equipped them with powerful knowledge of the Chinese language and culture so that they can successfully participate in a culturally and linguistically diverse world.



### 1. Assessment Results:

In 1997, the California legislature established the Standardized Testing and Reporting (STAR) Program to assess the academic performance of all students in grades two through eleven (<http://www.cde.ca.gov/ta/tg/sr/cefstar.asp>). The STAR Program for 2010-11 consists of four components:

- 1) California Standards Tests (CST) are criterion-referenced tests that assess the California content standards in English-language arts (ELA), mathematics, science, and history-social science.
- 2) California Modified Assessment (CMA) is an alternative assessment to the CSTs in ELA, mathematics and science for students who have an individualized education program (IEP) and meet the CMA eligibility criteria.
- 3) California Alternate Performance Assessment (CAPA) is an alternate performance assessment to the CSTs in ELA, mathematics, and science, and is an individually administered assessment for students with significant cognitive disabilities.
- 4) Standards-based Tests in Spanish (STS) are criterion-referenced tests aligned to the California content standards for reading/language arts and mathematics for students who are Spanish-speaking English learners.

STAR results are reported for students and groups using scaled scores and five performance levels: advanced, proficient, basic, below basic, and far below basic. Performance at the proficient or advanced levels is considered acceptable.

The STAR results are used to calculate the Academic Performance Index (API), a measure of a school's academic performance and growth (<http://www.cde.ca.gov/ta/ac/pa/cefpsaa.asp>). The API is a number that ranges from 200 to 1000, and the California API target for all schools is 800 or higher.

The STAR results are also used to determine Adequate Yearly Progress (AYP), a series of annual academic performance goals for each school (<http://www.cde.ca.gov/ta/ac/ay/cefayp.asp>). A school is determined to have met AYP if it meets or exceeds each year's goals. In California, AYP requirements for elementary and middle schools include: 1) 95% student participation rate in STAR ELA and mathematics tests; 2) percentage of students scoring at the proficient or advanced levels in STAR ELA and mathematics tests; and 3) API growth. These requirements must be met at the school as a whole as well as by each numerically significant subgroup at the school.

Over the past five years, Alice Fong Yu has met all AYP criteria, and its API scores over this time period have well exceeded the state target of 800: 943 in 2007; 948 in 2008; 951 in 2009; 947 in 2010; and 955 in 2011. In each of the last five years, Alice Fong Yu has been ranked the top school amongst all K-5 and K-8 schools within the San Francisco Unified School District (SFUSD).

Alice Fong Yu has maintained high STAR results over the past five years. In CST ELA, the percentage of all students at or above proficient ranges between 84% and 88%, and in CST mathematics, the percentage ranges between 91% and 93%.

About 32% of our students qualify for free or reduced-price meals. This subgroup has performed well on both CST ELA and mathematics. In 2011, 81% and 91% performed at the proficient level or above in CST ELA and mathematics, respectively. This subgroup has performed consistently high in CST

mathematics over the past five years, ranging from 89% to 94%, while also demonstrating consistent growth in CST ELA, increasing from 74% in 2007 to 81% in 2011.

About 16% of our students are English learners (ELs). This subgroup has demonstrated consistent growth in both CST ELA and mathematics over the past five years. In ELA, 78% performed at the proficient level or above in 2011 compared to 55% in 2007. In mathematics, the percentage increased to 93% from 82% over the same period.

The test data tables are arranged by grade level, but it is also important to follow the performance of the same group of students as they advance through the grade levels. This perspective is particularly important for ELs. At Alice Fong Yu, ELs are reclassified to fluent English proficient (FEP) at a high rate. The 16% population of ELs is concentrated in the lower grade levels and the number of ELs becomes numerically insignificant by fourth grade. So in this case, the subgroup test scores alone do not tell the complete story. Instead, the diminishing number of ELs in the higher grade levels is also a strong indication that students who do not speak English as a first language are performing very well academically at Alice Fong Yu.

The STAR results are consistently high across grade levels, except for CST ELA in third grade. The percentage of third graders performing at the proficient level or above in CST ELA ranges from 58% to 78% over the past five years, compared to 84% to 88% school-wide over the same time period. This third-grade “dip” is not unique to Alice Fong Yu, but is consistent across all SFUSD schools. In this case, it is again important to follow the performance of these third-grade students as they advance through higher grade levels. For example, in 2007-2008, 64% of the third-grade students performed at the proficient level or above in CST ELA. In 2008-2009, this same group of students as fourth graders increased their performance to 88% in CST ELA, and they have maintained this high performance level through 2010-2011 as sixth-grade students.

## **2. Using Assessment Results:**

The assessment results from the California Standards Tests (CST) are used in multiple ways at Alice Fong Yu to improve student and school performance. First, as part of our Response to Intervention (RTI) program, we rely on individual CST results along with teacher assessments for identification of students who are not meeting expected performance levels. Teachers and staff members review the test results of each student and identify those who score at or below basic. For example, in 2011, 44 students scored at or below basic in CST English-language arts (ELA) and 26 students scored at or below basic in CST mathematics. The students who are identified as not meeting expected levels of performance are referred to our Student Success Team (SST) program. The SST is comprised of the student, the parents, teachers and staff members. Teachers meet with the parents to discuss assessment results and to identify areas for improvement. Teachers and staff members work together with the student and the parents to develop an improvement plan for the student, which may include a variety of supplemental instructional services, such as push-in and pull-out support during the school day as well as before-school and after-school tutoring. Teachers and parents continue to meet regularly to gauge the student’s progress, relying on both teacher assessments and the student’s CST results.

Second, every year, a team of teachers, staff members and parents reviews the school-wide CST results. The team reviews the test data sorted by groups, such as ethnicity, socioeconomic status, and English language fluency, with the objective of identifying any target populations that may be underperforming. The team also reviews the test data over multiple years and sorted by grade level, focusing on both the yearly results within a particular grade level as well as the yearly results for the same group of students as they advance through the grade levels. The former perspective provides insight into factors related more to curriculum at a particular grade level while the latter perspective provides insight into factors related more to a particular group of students.

Third, we review the CST results as part of our curriculum alignment process. Teachers and staff members meet regularly for both horizontal and vertical curriculum alignment. The horizontal alignment

process ensures that the curriculum being taught by different teachers at the same grade level is aligned between classrooms and is consistent with state standards. Teachers at the same grade level share lesson plans and student assignments, and they monitor CST results between classrooms as one metric to verify that the classrooms are indeed horizontally aligned.

The vertical alignment process ensures that the curriculum at one grade level leverages what was taught at the previous grade level without unnecessary overlap. As a part of the vertical alignment process, at the beginning of each school year, teachers at a particular grade level review the assessment results from the previous grade level. For example, at the beginning of school year 2011-2012, fifth-grade teachers review the 2010-2011 assessment results of fourth-grade students. The teachers use this information to gauge how much time should be spent reviewing curriculum from the previous grade level before proceeding with new curriculum for the current grade level. By leveraging what was taught at the previous grade level while avoiding unnecessary overlap, the teachers can maximize the learning experience for our students.

At Alice Fong Yu, we use the CST assessment results to inform the school community of individual student academic achievement as well as school-wide achievement. The assessment results from the CST for each student are mailed home to parents. Teachers review these results with parents during the parent-teacher conferences and discuss any areas for improvement. Moreover, the analysis of the school-wide assessment data is presented during a monthly School Site Council meeting, and this analysis is also posted to the school website in order to reach the wider school community.

### **3. Sharing Lessons Learned:**

As the top-ranked school amongst all K-5 and K-8 schools within the San Francisco Unified School District over the last ten years and as the nation's first Chinese immersion public school, Alice Fong Yu has attracted the attention of educators locally, nationally and internationally. Our successful language immersion program has served as a model for other immersion programs around the city and state. Educators have consulted with our teachers and administrators, and have visited our school to learn about our best practices in immersion education.

Visitors have also come to our school to observe other aspects of our curriculum, ranging from our science program to our garden program. In March 2011, educators convened in San Francisco for the National Science Teachers Association Conference. Alice Fong Yu was one of the schools featured during a one-day field trip offered to conference attendees. In September 2011, educators again convened in San Francisco for the Engaging Our Grounds: International Green Schoolyard Conference. Conference attendees stopped at Alice Fong Yu to tour our garden and to learn about our garden curriculum.

Our teachers are actively involved in professional development activities that allow them to share our best practices with others. Ms. Lisa Ernst (sixth-grade social studies and science), Ms. Elaine Tam (sixth-grade mathematics), and Mr. Marc Williams (seventh-grade science) have been collaborating with local university researchers through the Strategic Education Research Partnership. Several teachers have also participated in the Yale National Initiative, which seeks to strengthen teaching in public schools. As a part of this initiative, our teachers authored curriculum units to share with other educators around the nation. Ms. Tam contributed a teaching unit on mathematics called "Rice to Feed the World - Estimations on Rice Consumption and Production," while Ms. Ernst authored a science unit called "Building Bridges in Earthquake Country: From the Past to the Present" and a unit that combines literature with technology called "Shakespeare on the Cell Phone: Texting Romance."

Our teachers also share our best practices through contributions to education publications. Our resource specialist program teacher, Mr. Robert Ruth, contributed an article, "A Checklist Approach to Reading Interventions," to the September 2011 issue of Education Week Teacher. In this article, Mr. Ruth describes his checklist approach to learning decoding skills. Since the article's publication, Mr. Ruth has provided details of his checklist approach to many educators around the nation who have requested copies of the checklist and supporting materials.

#### **4. Engaging Families and Communities:**

At Alice Fong Yu, we believe that administrators, teachers and parents are all partners in educating our children. We communicate with our families in multiple ways. We send home a weekly bulletin that provides information in both English and Chinese. We publish a monthly newsletter that highlights topics ranging from student achievements to faculty spotlights to award-winning essays written by our students. We also host a website, <http://afypa.org/portal.php>, that includes an open forum for community members to share information with each other. We encourage families to provide feedback at any time so that we can continually improve our school based on community input, and in 2011, over 160 families participated in our Parent/Guardian Satisfaction Survey.

Throughout the school year we offer many opportunities for families to engage directly with teachers and administrators. We kick off the school year with Back-to-School Night, when classroom teachers present parents with an overview of the grade-level curriculum and expectations for the upcoming school year. We also hold two parent-teacher conferences during the school year. During these conferences, teachers review with parents the academic progress of students, including standards-based report cards and assessment results from the California Standards Tests (CST). In the spring semester, we host an Open House, when families can visit the classrooms and experience firsthand a sample of the classroom activities. Finally, we host at least one Community Meeting during the school year to provide families with additional information ranging from the school budget to updates on program design.

For students who are identified as not meeting expected levels of performance, a Student Success Team consisting of the student, the parents, teachers and staff members meet regularly to develop an improvement plan for the student as well as to monitor the student's progress. We have found that early identification of students in need of supplemental instructional services along with close collaboration between the parents and teachers have been very effective in helping students to achieve their full potential.

Finally, our school community leadership teams consisting of parents, teachers and staff members, such as the School Site Council, the Parents Association, the English Learner Advisory Committee and the Black Student Union, each meet regularly to review school issues. These meetings are also forums for administrators and teachers to share with parents the latest classroom strategies, such as restorative practices and the use of core curriculum standards.

## 1. Curriculum:

At Alice Fong Yu School (AFY), our instructional philosophy is to ensure that every child meets or exceeds proficiency standards in all curriculum areas. Our curriculum is aligned with the California State Standards. Moreover, many aspects of our program design are unique, strongly motivated, and highly innovative. AFY's curriculum supports college and career readiness by preparing students to be caring, responsible, competent citizens with global perspectives and English-Chinese bilingual skills.

**Foreign Language** – AFY offers the unique opportunity for every student to be immersed in the Chinese language and culture. All students begin learning Chinese in Kindergarten with eighty percent of the instruction time in Chinese. The instruction time gradually shifts to fifty percent Chinese and fifty percent English by Fourth Grade. The middle-school students take one period in Cantonese and one period in Mandarin, and Eighth Graders participate in a two-week study tour in China.

**Reading/English Language Arts (R/ELA)** – The curriculum is based on Houghton Mifflin and customized based on the needs of students. Students have many opportunities to apply their skills and foster a love of reading. All students are engaged in at least sixty minutes of directed R/ELA instruction every day. English learners receive an additional thirty minutes of targeted instruction. Gifted and Talented students receive differentiated instruction and independent projects to provide additional challenges.

**Mathematics** – Elementary students learn Math in Chinese. Despite learning Math in a second language, our elementary students test extraordinarily well in benchmark assessments administered in English. The curriculum is based on Everyday Math and Glencoe, and we supplement these materials by requiring students to engage in problem solving, mental math exercises, and group work to apply their knowledge and skills.

**Science** – Our curriculum is based on FOSS. Students engage in hands-on activities in the classrooms, compiling data in journals and sharing information with peers. All students visit the school garden, an outdoor education space where students learn about the sciences and experience it with all their senses. The Seventh and Eighth Grades participate in semester-long projects where they apply the scientific method and present their projects at our annual Science Fair.

**Social Studies** – Our curriculum is based on California State Standards and teachers supplement the core curriculum with customized thematic units. Third Graders take monthly field trips to learn about local communities, and beginning in Fourth Grade, students can participate in the Student Council which includes electing student representatives and raising money for worthy causes.

**Visual/Performing Arts** – At the lower grade levels, art activities, including painting and ceramics, are incorporated into the classroom curriculum. Students develop an appreciation for music early on through field trips to the San Francisco Symphony. AFY offers a strong music program where students can participate in the orchestra, band or choir. After school, we also offer Chinese dance, percussion, zither and piano classes.

**Physical Education (PE)/Health/Nutrition** – At AFY, we encourage our students to lead active lifestyles and we teach our students sportsmanship and healthy eating habits. Elementary-school students participate in one hundred minutes of PE every week, and middle-school students participate in fifty minutes of PE every day. AFY advocates monthly “Healthy School” themes such as anti-tobacco. Health and nutrition are also taught in the school garden where students grow and eat their own fruits and vegetables.

Technology – Technology is integrated throughout our curriculum. Many thematic units incorporate the use of computers or other technologies. For example, one of our teachers created a unit that combines literature with technology called “Shakespeare on the Cell Phone: Texting Romance.” Students are also exposed to Green technology through our teaching garden, which features a rainwater catchment cistern and various composting systems.

## **2. Reading/English:**

Established theory points to reading comprehension as the gateway to success in content areas. At AFY, there is a dual reading curriculum, one in English and one in Chinese. Despite the clear differences between the two languages in the ways that they are each written and read, there are also major similarities that we use to capture and enhance the students’ abilities through immersion instruction. Reading in English begins with the ability to decode. Learning to read is the focus in Kindergarten, First and Second Grades, and reading to learn is the focus for Third and above. We use the District’s adopted English reading program, Houghton Mifflin, as our foundation. The instructional methods include language experience reading, guided reading, and tiered reading strategies that focus on comprehension. Vocabulary development and content literacy are the cornerstones of the reading program in grades Five and up. Reading for meaning is essential in order for students to develop a joy for reading.

Beginning in the school year 2011-12, SFUSD implemented the Common Learning Assessments program model as a tool to measure the students’ level of achievement at a given point. Students are assessed three times per year and teachers use the results of these assessments to monitor the students’ progress and identify the areas of need for re-teaching and learning. When needed, students performing below their own grade level are assigned to a Response to Intervention (RTI) program. The Resource Specialist Program teacher manages and oversees this program to make sure that the safety net is working for all struggling students.

Furthermore, our many students performing above grade level have opportunities to pursue their interests through reading fiction and non-fiction materials in all subject areas. They can also help younger students in the peer tutoring program. Reading to younger students and helping them with English homework is an excellent way to develop student leadership skills at the same time.

At AFY, students learn how to read in Chinese as they learn how to read in English. Chinese is a non-alphabetical, tonal language with a different writing system. Reading in Chinese begins in Kindergarten from single characters (words) to simple sentences. Learning the meanings of the radicals and using contextual clues are the key strategies in Chinese reading, in a way very similar to the reading of English.

## **3. Mathematics:**

At AFY, we approach Mathematics with a focus on the mastery of authentic problem solving. We believe in building a solid foundation in the basic skills, but at the same time, preparing students to use math to solve practical problems found in the real world. In an immersion setting, all our elementary students learn math in Chinese.

In alignment with the immersion principles, this is another content area that our students are learning in the target language. Based on our assessment results, our students are able to transfer the concepts learned between the two languages. In addition to the District-adopted texts of Everyday Math in the elementary school, the teachers translate and create materials that are in Chinese as well. There is a correlation between the Chinese language and the common numbering systems and this might be a contributing factor to the demonstrated success of our students who learn math in Chinese. For example, the words for ten, twenty, thirty in Chinese are “two tens, three tens, three tens.”

Due to the fact that we have a K-8 grade span, we can provide opportunities for students to apply their math skills over a protracted period of their lives. At the elementary level, the students apply their math

skills when they work and learn in the school garden, while working in the school store, and when they construct graphs and charts using real data. In the middle school, Seventh and Eighth Grade students participate in Science projects annually in which they need to integrate math and science concepts and skills. In the Eighth Grade, understanding and applying mathematics is an essential part of learning Physical Science.

As a K-8 school, we have the advantage of time, and the responsibility to make sure that our students are ready for high school when they leave AFY. Over 95% of our graduates are able to take courses beyond Algebra during their Freshman year in high school. Beginning this year, all SFUSD schools are involved in the implementation of Common Core Standards. We also use the Common Learning Assessments (CLA) to monitor the progress of our students. AFY is also one of the schools that are utilizing Educational Program for Gifted Youth (EPGY) as an intervention program to differentiate instruction. EPGY is an online program in which students can work at their assessed level, accessing the program both in and out of school.

#### **4. Additional Curriculum Area:**

Social Studies – Student Leadership and Restorative Practice:

The development of student leadership is an essential part of our curriculum at AFY. Restorative practice is an approach that SFUSD has adopted since 2010 as an alternative way to resolve conflicts in school. We are using these two important tools interactively to create a productive, caring and positive school climate to achieve our mission of preparing our students to be caring, responsible and competent citizens.

Our student leadership recruitment and training begins in the Fourth Grade. It is comprised of elected student representatives to the Student Council, students who are trained as Peer Mediators, and student representatives of the Black Student Union (BSU). Each of these groups is facilitated by at least one staff advisor. There are two student councils at our school, an Elementary Council representing students in the Fourth and Fifth grades and a Middle School Council representing students in the middle school (Grades 6-8). The student councils meet once a week with an agenda focused on student activities, school issues, and service projects. Student leaders also make presentations at our weekly morning assemblies and speak at public meetings when the opportunities arise. The Peer Mediators work during lunchtime to help resolve conflicts whenever they occur. They also meet bimonthly with the advisors for ongoing training. All student leaders attend an annual student leadership workshop in the fall where they learn their roles and responsibilities, meet each other, and share their own ideas of leadership.

We are formally implementing the restorative practice approach beginning this school year. The teachers use the circle activity to build community within the classroom. Teams of teachers are attending the centralized training to get a first-hand experience of the process. The approach centers on the concept of “repairing the harm done” by understanding the impact of the harm and how it affects all parties involved. For the past few months, teachers have commented on how the circle activity provides an avenue for students to express themselves, practice active listening, and as a result, create a better understanding in the classrooms. At AFY, in addition to providing a challenging and rigorous curriculum in academics, we strive to empower the students to help each other to create a caring learning environment for the success of all students.

#### **5. Instructional Methods:**

AFY is a Chinese immersion school serving a diverse population of students with a focus on teaching Chinese language and culture through the content areas. We have a significant number of English learners and socioeconomically disadvantaged students. Our guiding principle is to hold high expectations for all students and provide support systems so all students can reach their individual potential. All subjects are taught in Chinese from Grades Kindergarten through Three, with eighty percent of the instructional day in Chinese and the remainder in English. For Grades Four and Five, the instructional day becomes fifty –

fifty. Students continue to take two courses in Chinese in middle school, with most of the day in English. The separation of languages is crucial in the immersion classroom, with the teachers strictly adhering to and enforcing the speaking of the target language throughout the class period.

Differentiated instruction both in and out of the classrooms is central to the work of all teachers. In the classrooms, teachers provide one-on-one help as well as small group instruction. Scaffolding the learning practices so that all students can reach the intended learning objectives is key to providing equal access. Gifted and Talented Education (GATE) is integrated into the curriculum. Teachers provide differentiated instruction to GATE students via small group projects, acceleration, and a rigorous accountability standard.

At the beginning of the school year, the staff reviews data from the California Standards Tests to identify the specific gaps and needs. Using the Care Team structure (comprised of the principal, counselor, Special Education teacher and support staff), we provide ongoing monitoring for identified students. The team meets once a week to review the progress of the students and discuss appropriate intervention strategies. These strategies include the Student Success Team process, before and after school tutoring, peer tutoring, support services to families, and social skills groups. The special education teacher works closely with the classroom teachers to provide support to identified students. In most cases, students are pulled out for a set amount of time per week in order to work on the targeted areas.

Technology is also used to support instruction. For example, using computer-based learning such as Read Naturally and Education Program for Gifted Youth, students are guided to work at their level and at their own pace. Our professional development activities provide the structure for the teachers to share best practices to support student learning.

## **6. Professional Development:**

We are all lifelong learners. Professional development at AFY is based on the formal and informal data of student achievement, the content and performance standards of the curriculum, and the reflections of the staff. The purpose of professional development activities is to provide opportunities for teachers and staff to come together and share ideas, brainstorm possible strategies for challenging situations, and discuss lesson designs. The agendas focus on activities that stimulate dialogue and thinking among the teachers. The topics range from analyzing student writing samples, to reading relevant articles, to planning with grade-level team members.

There are two strands of onsite professional development activities. One is focused on English Language Arts, and the other is on Chinese Language Arts and Math. Meetings are scheduled six to seven times a year for each strand. The Principal and instructional team leaders mutually set the meeting agendas. At these meetings, we review the curriculum and ensure that it is aligned with academic standards at each grade level and for each subject area. The application of the knowledge learned at these meetings translates to improved student performance over time.

All our Chinese component teachers also participate in the District-wide professional development meetings in the area of Chinese language arts. One elementary and one middle school teacher make up the math common core standards training team. Three middle school teachers participate in the Stanford-sponsored Strategic Education Research Program (SERP) in which university professors and teachers come together and discuss lesson and assessment designs. In the area of health and student support services, teacher representatives attend District sponsored meetings and disseminate information to the entire staff.

At AFY, we believe that teachers and staff members are part of a team that is responsible for the success of every student at our school. We view professional development as a team-building exercise where the teachers and staff members have time to build trust, align expectations, and collaborate. Through professional development, the teachers also become equipped with the competencies, tools and resources to be even more effective in the classroom. The high academic performance of our students reflects the



effectiveness of our teachers and the positive impact of the professional development activities on student achievement.

## **7. School Leadership:**

Leading a school is akin to an orchestra playing a symphony. At AFY, the principal serves as the conductor. The teachers, staff, and parents play instrumental roles. The strength of the ensemble comes from the mastery of the individual players. The music is student achievement.

Holding the baton, the principal sets the tempo by establishing reachable goals and clear expectations, provides support frameworks, and maintains accountability. The first chair consists of teams organized by grade level, content area, and support services. Within each grade-level team, the planning work is divided among the teachers to ensure consistency and alignment within a grade. For each of the grades Kindergarten through Three, there are three teachers. Each teacher is responsible for planning of one core subject. At the weekly grade-level meetings, the team shares collective and individual plans so that students across classrooms are provided the same lesson expectations and activities. For grades Four through Eight, teachers are grouped by content area. The melody builds.

Second chair is the school-wide Care Team. This team is comprised of the Principal, the School Counselor, the Elementary Advisor, the Learning Support Professional, the Special Education Teacher and the Special Education Paraprofessional. Each member is responsible for one or two grade levels, and the team is responsible for keeping track of the students' academic, social, and emotional progress. The team meets weekly to discuss support services for identified targeted students. The piece finds its bridge.

The third chair consists of two governing bodies. One is the School Site Council (SSC) and the other is the AFY Parents Association (AFYPA). The SSC oversees the school budget and program implementation. The AFYPA supports the school mission by raising funds to supplement enrichment programs. Committees within the SSC are the English Language Advisory Committee and Black Student Union. The committees under the AFYPA include fundraising, cultural exchange program, garden, Chinese New Year parade, technology, website, and newsletter. Policies, programs, and the use of resources are first proposed and discussed at a committee level. Recommendations are then brought to the SSC or AFYPA for approval. The committees are composed of staff representatives and parents. The principal serves on the SSC and AFYPA. Each section moves in time.

At AFY, the principal, teachers and parent leaders work harmoniously, building on our practices, and focusing on supporting and inspiring all our students in reaching their full potential. The music resonates throughout our halls.

## PART VII - ASSESSMENT RESULTS

### STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 3 Test: CST Mathematics

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	90	86	94	94	100
Advanced	61	68	82	72	69
Number of students tested	59	61	60	60	59
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	90	68	100	95	100
Advanced	60	42	83	71	94
Number of students tested	20	19	12	17	17
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	4	4	1	1
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	3	5	3	3
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	1	3	3	3
<b>5. English Language Learner Students</b>					
Proficient plus Advanced	100			92	
Advanced	83			63	
Number of students tested	12	5	9	24	6
<b>6. Asian</b>					
Proficient plus Advanced	94	91	100	93	100
Advanced	76	76	83	73	69
Number of students tested	33	33	40	44	39
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 3 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	72	58	78	64	78
Advanced	31	23	41	22	15
Number of students tested	59	60	60	60	59
Percent of total students tested	100	98	100	100	100
Number of students alternatively assessed	0	1	0	0	0
Percent of students alternatively assessed	0	2	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	65	28	82	47	94
Advanced	35	0	55	18	12
Number of students tested	20	18	11	17	17
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	5	4	1	1
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	3	5	3	3
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	0	2	3	3
<b>5. English Language Learner Students</b>					
Proficient plus Advanced	67			41	
Advanced	25			8	
Number of students tested	12	4	8	24	6
<b>6. Asian</b>					
Proficient plus Advanced	79	59	82	62	72
Advanced	36	19	41	23	10
Number of students tested	33	32	39	44	39
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 4 Test: CST Mathematics

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	95	95	96	95	91
Advanced	80	71	76	72	75
Number of students tested	60	59	59	61	64
Percent of total students tested	100	98	100	100	100
Number of students alternatively assessed	0	1	0	0	0
Percent of students alternatively assessed	0	2	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	86	92	94	100	92
Advanced	68	67	76	69	67
Number of students tested	22	12	17	16	12
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	4	3	1	1	2
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	5	2	3	2
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	2	2	2	4
<b>5. English Language Learner Students</b>					
Proficient plus Advanced			96		
Advanced			68		
Number of students tested	3	4	25	6	3
<b>6. Asian</b>					
Proficient plus Advanced	100	100	96	95	89
Advanced	85	70	76	73	79
Number of students tested	33	40	45	41	42
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 4 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	84	93	88	88	88
Advanced	64	74	64	67	66
Number of students tested	59	58	59	61	64
Percent of total students tested	98	97	100	100	100
Number of students alternatively assessed	1	2	0	0	0
Percent of students alternatively assessed	2	3	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	62	91	77	100	75
Advanced	48	73	53	69	42
Number of students tested	21	11	17	16	12
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	4	3	1	1	2
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	5	2	3	2
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	0	1	2	2	4
<b>5. English Language Learner Students</b>					
Proficient plus Advanced			88		
Advanced			56		
Number of students tested	2	3	25	6	3
<b>6. Asian</b>					
Proficient plus Advanced	88	95	84	86	91
Advanced	66	74	62	59	67
Number of students tested	32	39	45	41	42
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 5 Test: CST Mathematics

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	97	91	87	86	87
Advanced	74	58	49	42	44
Number of students tested	57	60	61	66	63
Percent of total students tested	98	100	100	100	100
Number of students alternatively assessed	1	0	0	0	0
Percent of students alternatively assessed	2	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	91	100	90	94	77
Advanced	73	44	57	33	31
Number of students tested	11	16	21	18	13
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	1	1	2	0
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	4	2	3	2	5
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	2	0	3	1
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	8	8	3	4
<b>6. Asian</b>					
Proficient plus Advanced	98	91	85	84	88
Advanced	75	60	46	48	48
Number of students tested	40	47	41	44	42
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 5 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	93	84	92	89	87
Advanced	73	47	61	48	41
Number of students tested	56	60	61	66	63
Percent of total students tested	97	100	100	100	100
Number of students alternatively assessed	2	0	0	0	0
Percent of students alternatively assessed	3	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	100	75	95	88	77
Advanced	80	31	57	44	23
Number of students tested	10	16	21	18	13
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	1	1	2	0
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	4	2	3	2	5
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	2	0	3	1
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	8	8	3	4
<b>6. Asian</b>					
Proficient plus Advanced	90	81	88	86	85
Advanced	69	47	44	43	40
Number of students tested	39	47	41	44	42
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 6 Test: CST Mathematics

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	88	86	92	90	92
Advanced	50	48	67	56	62
Number of students tested	60	60	61	62	60
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	87	86	100	82	93
Advanced	48	53	77	55	79
Number of students tested	23	15	13	11	14
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	1	2	0	3
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	3	2	5	2
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	0	1	1	5
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	1	1	3	1
<b>6. Asian</b>					
Proficient plus Advanced	89	85	93	90	90
Advanced	49	44	76	59	62
Number of students tested	47	41	41	32	39
<b>NOTES:</b>					

12CA16



# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 6 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	88	95	94	89	88
Advanced	55	60	51	55	45
Number of students tested	60	60	61	62	60
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	83	100	84	81	86
Advanced	48	67	38	45	43
Number of students tested	23	15	13	11	14
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	1	2	0	3
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	3	2	5	2
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	0	1	1	5
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	1	1	3	1
<b>6. Asian</b>					
Proficient plus Advanced	87	93	92	94	87
Advanced	53	51	51	56	46
Number of students tested	47	41	41	32	39
<b>NOTES:</b>					

12CA16

## STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 7 Test: CST Mathematics

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	95	97	95	98	100
Advanced	74	92	88	85	92
Number of students tested	58	61	59	60	61
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	94	100	79		100
Advanced	82	100	79		81
Number of students tested	17	14	14	9	16
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	2	0	3	0
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	2	4	2	6
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	0	1	0	3	2
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	0	0	3	1	1
<b>6. Asian</b>					
Proficient plus Advanced	98	98	98	98	100
Advanced	75	93	88	85	92
Number of students tested	40	44	40	39	49
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 7 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	92	95	95	95	98
Advanced	66	64	56	57	59
Number of students tested	58	61	59	60	61
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	94	100	86		94
Advanced	65	57	43		31
Number of students tested	17	14	14	9	16
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	1	2	0	3	0
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2	2	4	2	6
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	0	1	0	3	2
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	0	0	3	1	1
<b>6. Asian</b>					
Proficient plus Advanced	87	97	98	97	98
Advanced	59	55	50	56	59
Number of students tested	29	31	40	27	49
<b>NOTES:</b>					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Mathematics

Grade: 8

Test: CST Algebra I

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	92	95	99	100	99
Advanced	68	74	68	59	56
Number of students tested	59	58	59	59	54
Percent of total students tested	100	100	100	100	95
Number of students alternatively assessed	0	0	0	0	3
Percent of students alternatively assessed	0	0	0	0	5
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	92	100	100	100	92
Advanced	71	69	67	36	50
Number of students tested	14	16	12	11	12
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2		3		2
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	4	2	6	4
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested			2		1
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested		3	1	1	
<b>6. Asian</b>					
Proficient plus Advanced	93	98	100	100	100
Advanced	79	80	69	65	62
Number of students tested	42	44	39	46	39
<b>NOTES:</b>					
Assessment results are not available for subgroups with less than 10 students for Year 5 (2006-2007) for this grade level.					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: 8 Test: CST English-Language Arts

Edition/Publication Year: 2011 Publisher: Educational Testing Service

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month	Apr	Apr	Apr	Apr	Apr
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	96	95	90	100	84
Advanced	69	71	58	71	58
Number of students tested	59	58	59	59	57
Percent of total students tested	100	100	100	100	100
Number of students alternatively assessed	0	0	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	100	82	92	100	54
Advanced	64	69	67	45	46
Number of students tested	14	16	12	11	13
<b>2. African American Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	2		3		2
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested	3	4	2	6	4
<b>4. Special Education Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested			2		4
<b>5. English Language Learner Students</b>					
Proficient plus Advanced					
Advanced					
Number of students tested		3	1	1	
<b>6. Asian</b>					
Proficient plus Advanced	98	95	87	100	81
Advanced	69	73	56	67	57
Number of students tested	42	44	39	46	42
<b>NOTES:</b>					
Assessment results are not available for subgroups with less than 10 students for Year 5 (2006-2007) for this grade level.					

12CA16

# STATE CRITERION-REFERENCED TESTS

Subject: Mathematics      Grade: Weighted Average

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month					
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	92	91	93	93	94
Advanced	67	68	71	63	66
Number of students tested	353	359	359	368	361
Percent of total students tested	99	99	100	100	99
Number of students alternatively assessed	1	1	0	0	3
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	89	90	93	95	92
Advanced	65	60	71	57	69
Number of students tested	107	92	89	82	84
<b>2. African American Students</b>					
Proficient plus Advanced	53	45	63		
Advanced	15	27	27		
Number of students tested	13	11	11	7	8
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced	87	89	83	90	77
Advanced	62	52	72	38	40
Number of students tested	16	19	18	21	22
<b>4. Special Education Students</b>					
Proficient plus Advanced				83	81
Advanced				58	56
Number of students tested	6	6	8	12	16
<b>5. English Language Learner Students</b>					
Proficient plus Advanced	90	85	91	87	73
Advanced	49	24	53	42	26
Number of students tested	20	21	47	38	15
<b>6.</b>					
Proficient plus Advanced	95	93	95	93	94
Advanced	72	70	72	67	69
Number of students tested	235	249	246	246	250
<b>NOTES:</b>					

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# STATE CRITERION-REFERENCED TESTS

Subject: Reading

Grade: Weighted Average

	2010-2011	2009-2010	2008-2009	2007-2008	2006-2007
Testing Month					
<b>SCHOOL SCORES</b>					
Proficient plus Advanced	87	86	89	87	87
Advanced	59	56	55	53	47
Number of students tested	351	357	359	368	364
Percent of total students tested	99	99	100	100	100
Number of students alternatively assessed	3	3	0	0	0
Percent of students alternatively assessed	0	0	0	0	0
<b>SUBGROUP SCORES</b>					
<b>1. Free/Reduced-Price Meals/Socio-economic Disadvantaged Students</b>					
Proficient plus Advanced	81	76	86	82	81
Advanced	53	46	52	45	31
Number of students tested	105	90	88	82	85
<b>2. African American Students</b>					
Proficient plus Advanced	53	41	63		
Advanced	23	16	36		
Number of students tested	13	12	11	7	8
<b>3. Hispanic or Latino Students</b>					
Proficient plus Advanced	81	84	83	81	72
Advanced	62	42	33	38	22
Number of students tested	16	19	18	21	22
<b>4. Special Education Students</b>					
Proficient plus Advanced				75	63
Advanced				24	15
Number of students tested	4	4	7	12	19
<b>5. English Language Learner Students</b>					
Proficient plus Advanced	61	47	84	54	53
Advanced	16	15	39	12	0
Number of students tested	18	19	46	38	15
<b>6.</b>					
Proficient plus Advanced	88	87	88	86	86
Advanced	58	54	50	50	47
Number of students tested	222	234	245	234	253
<b>NOTES:</b>					

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