

Coral Academy of Science Las Vegas

State-Sponsored Public Schools

1051 Sandy Ridge Avenue
Henderson, NV 89052

Ph: 702-776-8800 Fax: 702-776-8803

Feyzi Tandogan, Principal

Grade Levels: K-12

Website: www.coralacademylv.org



2010-2011 School Accountability Summary Report

For more information visit www.nevadareportcard.com

Mission Statement

Coral Academy of Science provides a safe learning environment, supported by a diverse community, and a student body that is dedicated to a rigorous college preparatory curriculum.

Principal's Highlights

In the academic year of 2010-2011 Coral Academy of Science operates in three beautiful campuses serving students K through 11. Our school is continuing its academic growth and enhancing its program.

- The Lower Elementary Kids Care Club hosted a Bingo Night that raised over \$900. JumpRope 4 Heart raised over \$5,000.
- The Upper Elementary participated in Mathmatters, First Lego League Robotics, Regional Science Fair, & Doodle for Google.
- The Mathcounts team of the CASLV Upper School (Jr. and Sr. High) made it to the 5th place in Las Vegas Chapter Competition.
- The athletic programs are growing with the basketball & volleyball teams, in addition to the girls and boys soccer teams.
- CASLV students exhibited their art work at Findlay Cadillac, & auctioned their work to benefit Positively Kids.
- Our Honor Society & Student Counsel are growing, with opportunities for student leadership & school & community activities.
- Our High School Program is expanding with the newly added AP classes.

Goals and Objectives

Goal 1

To decrease the achievement gaps in reading, writing and math proficiency levels in grades 6-8.

Objective(s):

To reduce the non proficient students by at least 5% as measured by State CRTs.

Goal 2

To implement more hands on science practices in middle school science classes to increase student achievement.

Objective(s):

To provide teachers with the necessary training and materials on effective hands on science strategies.

Demographics and Student Information

Data are provided by the Nevada Department of Education from the state student information system. Gender, race/ethnicity, and special student populations are reported as of count day. Student Average Daily Attendance (ADA) is the percentage of school enrollment in attendance on an "average school day" as of the 100th day of school.

	Enrollment #		Enrollment %		Avg Daily Attendance		
	School	District	School	District	School	District	State
Total Students	877	7,545	100.0 %	100.0 %	96.1 %	93.5 %	94.6 %
Male	487	3,745	55.5 %	49.6 %	*	*	*
Female	390	3,800	44.5 %	50.4 %	*	*	*
American Indian/Alaskan Native	-	99	-	1.3 %	-	90.3 %	93.8 %
Asian	249	451	28.4 %	6.0 %	97.6 %	96.3 %	96.8 %
Hispanic	120	1,180	13.7 %	15.6 %	96.2 %	92.5 %	94.8 %
Black/African American	63	647	7.2 %	8.6 %	96.9 %	91.6 %	93.5 %
White	421	4,734	48.0 %	62.7 %	96.7 %	93.8 %	94.8 %
Pacific Islander	-	91	-	1.2 %	-	90.8 %	94.8 %
Multi-Race	16	343	1.8 %	4.5 %	-	94.9 %	95.0 %
IEP	N/A	529	N/A	7.0 %	97.3 %	93.1 %	93.3 %
LEP	N/A	32	N/A	0.4 %	N/A	92.9 %	95.4 %
FRL	N/A	849	N/A	11.3 %	N/A	95.1 %	94.4 %
Migrant	N/A	N/A	N/A	N/A	*	*	*

IEP = Students with Disabilities
LEP = Students with Limited English Proficiency
FRL = Students qualifying for Free/Reduced Lunch

* indicates data not presented for groups fewer than 10.
N/A indicates a population of zero.
** indicates data are not available.

Transiency, Truancy, and Discipline

	School	District
Transiency Rate	16.7 %	42.1 %
Habitual Truancy - # of Incidents	0	294
Discipline - Incidents Resulting in Suspension/Expulsion for:		
Violence to Other Students	19	35
Violence to Staff	3	5
Possession of Weapon	4	6
Distribution of Controlled Substance	2	3
Possession/Use of Controlled Substance	1	4
Possession/Use of Alcohol	0	1
Habitual Disciplinary Expulsions	0	6

Incidents are reported at the school where the action occurred.
Data reported as of the end of the school year.

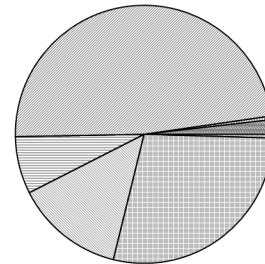
Retention/Credit Deficiency

Grade/Class of	School #	School %	District #	District %
K	0	0.0 %	5	1.1 %
1	0	0.0 %	4	0.9 %
2	0	0.0 %	5	1.3 %
3	0	0.0 %	9	2.0 %
4	0	0.0 %	8	1.9 %
5	0	0.0 %	10	2.0 %
6	0	0.0 %	20	3.7 %
7	0	0.0 %	31	4.6 %
8	1	1.4 %	14	2.1 %
Class of 2014	0	0.0 %	164	19.0 %
Class of 2013	1	7.1 %	128	15.6 %
Class of 2012	0	0.0 %	83	10.9 %
Class of 2011	0	0.0 %	45	8.2 %

Data as of: Count Day. For grades 9-12 this table shows the number and percent of students who are expected to graduate in a given year that are credit deficient. Due to law changes (NAC 387.659) that affect how credit deficient students are identified, no data comparison should be made before and after the 2010-2011 school year.

Student Ethnicity

Data reported by NDE as of count day.



American Indian/Alaskan Native (0.5%)
Black/African American (7.2%)
White (48%)
Asian (28.4%)
Pacific Islander (0.5%)
Hispanic (13.7%)
Multi-Race (1.8%)

Student/Teacher Ratio

Grade	School	District
ALL	-	18:1

*** Teachers may serve multiple grades as needed so Student/Teacher Ratio is reported for the school as a whole. Student/Teacher Ratio is listed for all grade levels where students do not rotate to different teachers. Data reported as of December 1.

Average Class Size

Subject Area	School	District
English	0	5
Mathematics	0	5
Science	0	4
Social Studies	0	5

Average Class Size is listed for all core classes where students rotate to different teachers for different subjects. Data reported as of December 1.

Adequate Yearly Progress (AYP)

Elementary Designation: Adequate

Coral Academy of Science Las Vegas has been classified as a school which demonstrated Adequate Yearly Progress during the 2010-2011 school year. Classification as demonstrating AYP is due to the school's meeting all No Child Left Behind criteria in the areas of English language arts (ELA), mathematics, and the school-wide other indicator.

High Designation: Adequate

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Summary of Standards-Based Test Performance

Nevada uses criterion referenced tests (CRTs) and the High School Proficiency Exam (HSPE) to measure student achievement relative to Nevada's academic standards. Data in these tables are a compilation of test results for grades represented at this school and may not represent the figures that were used to determine this school's Adequate Yearly Progress. For grade-specific assessment results and other assessment information, refer to the Nevada Report Card Website at www.nevadareportcard.com.

ED = Percentage of students performing in the lowest range of achievement (Emergent/Developing)

AS = Percentage of students performing in the Approaches Standards range of achievement

MS = Percentage of students performing in the Meets Standards range of achievement

ES = Percentage of students performing in the highest range of achievement (Exceeds Standards)

K-8	Reading				Writing				Mathematics				Science			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	22 %	21 %	36 %	21 %	5 %	42 %	50 %	3 %	11 %	21 %	56 %	12 %	22 %	27 %	39 %	12 %
District	26 %	19 %	34 %	22 %	5 %	43 %	47 %	5 %	15 %	28 %	48 %	9 %	27 %	21 %	35 %	16 %
School	12 %	14 %	40 %	35 %	1 %	25 %	59 %	15 %	5 %	14 %	60 %	22 %	5 %	10 %	49 %	36 %

'-' indicates data not presented for groups fewer than 10. 'N/A' indicates that data are not available.

As a result of substantive changes to the content and rigor of the 2011 reading assessments, direct comparisons should not be made between 2011 performance and performance in previous years.

9-12	Reading				Writing				Mathematics			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	1 %	5 %	47 %	47 %	1 %	20 %	76 %	2 %	1 %	26 %	55 %	18 %
District	1 %	5 %	43 %	52 %	1 %	18 %	78 %	3 %	1 %	40 %	43 %	15 %
School	-	-	-	-	-	-	-	-	-	-	-	-

'-' indicates data not presented for groups fewer than 10. 'N/A' indicates that data are not available.

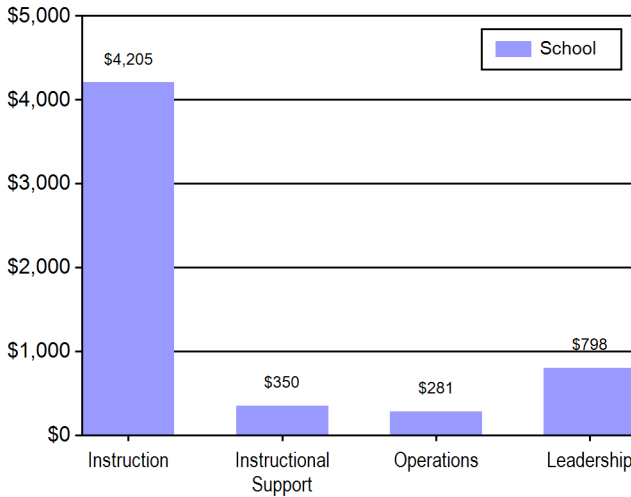
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Per-Pupil Expenditures 2009-2010

The Nevada Department of Education in consultation with In\$ite adjusted the formula used to calculate per pupil expenditures beginning with the 2009-2010 Annual Reports of Accountability. Therefore, we have two appropriate comparisons sets; comparisons 2003-04 SY through 2008-09 SY and comparisons of 2009-10 SY and forward.

Coral Acad of Sci Total Cost Per Pupil = \$5,634.42
 District Total Cost Per Pupil = (No data found)

Per-Pupil Expenditures By Category



Schools showing only \$0 have not been in operation long enough to have data for 2009-2010.

Personnel Information

Classes Not Taught by Highly Qualified Teachers

	School %	District %
Elementary	7.4 %	11.8 %
Arts	0.0 %	10.5 %
English	0.0 %	3.9 %
Foreign Language	0.0 %	3.7 %
Mathematics	0.0 %	15.9 %
Science	66.7 %	18.4 %
Social Studies	25.0 %	5.8 %

'N/A' indicates that these subjects or grade levels are not present. Data obtained from the Office of Teacher Licensure as of May 2011.

Highly qualified teachers hold a minimum of a bachelor's degree, are licensed to teach in the State of Nevada, and have demonstrated competence in their teaching area.

Teacher ADA and Licensure Information

	Teacher Average Daily Attendance Rate	Teachers providing instruction:		
		Pursuant to NRS 391.125 (Emergency Credential)	Pursuant to waiver with State Approval	Without an endorsement for the subject area
State	95.4 %	439	15	43
District	97.2 %	0	0	3
School	97.3 %	0	0	0

Teacher Average Daily Attendance (ADA) is the percentage of licensed educators who provided instruction to students in classrooms on an "average school day".

'N/A' indicates that data are not available.

Graduation/Dropout Information: Class of 2010

	Graduation Rate			Dropout Rate		
	School	District	State	School	District	State
Total Students	-	77.8 %	70.3 %	0.0 %	4.2 %	4.2 %
Male	-	77.1 %	68.1 %	0.0 %	4.8 %	4.6 %
Female	-	78.3 %	72.3 %	0.0 %	3.6 %	3.7 %
American Indian/Alaskan Native	-	-	64.1 %	0.0 %	8.0 %	4.4 %
Asian	-	85.0 %	81.3 %	0.0 %	2.5 %	3.0 %
Hispanic	-	74.1 %	60.3 %	0.0 %	5.7 %	5.1 %
Black/African American	-	65.0 %	57.6 %	0.0 %	6.3 %	6.1 %
White	-	79.3 %	78.4 %	0.0 %	3.4 %	3.2 %
Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Multi-Race	N/A	N/A	N/A	N/A	N/A	N/A

'-' indicates data not presented for groups fewer than 10 for graduation rate.

'N/A' indicates sufficient data are not available.

High School Completion Indicators: Class of 2010

	Standard Diploma		Advanced Diploma		Adult Diploma*		Adjusted Diploma		Cert. of Attendance+	
	#	%	#	%	#	%	#	%	#	%
State	16,979	72.3 %	3,922	16.7 %	84	0.4 %	1,221	5.2 %	1,287	5.5 %
District	140	72.9 %	46	24.0 %	N/A	N/A	1	0.5 %	5	2.6 %
School	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*N/A' indicates that no diplomas or certificates of this type were issued.

* Adult diplomas issued to 12th grade students enrolled in a program of alternative education are included in these figures.

+ Certificates of Attendance are given to students who did not receive a diploma only because they did not pass the Nevada High School Proficiency Exam.

Parent/Community Involvement

Communication - Coral Academy of Science Las Vegas sends out a monthly eNews newsletter to parents and board members via email. Besides the monthly newsletter, any important news is also relayed to parents by email. CASLV maintains and constantly updates a website, which includes the school phone numbers and addresses. Community members may sign up for the newsletter on the website. Many times we will send home letters in addition to sending out an email, either with the student or by postal mail.

Note: District totals do not include state or district sponsored charter school data.

The development of this annual school accountability report is a joint effort among the Nevada Department of Education, Otis Educational Systems, Inc., and Nevada school districts. This report is provided to the public as required by the federal No Child Left Behind Act and NRS 385.347. A comprehensive listing of all accountability data, including student test data, may be accessed on the Nevada Annual Reports of Accountability website at www.nevadareportcard.com.