

Explore Knowledge Academy



Clark County School District

1711 Whitney Mesa Dr., Ste. 140

Henderson, NV 89014

Ph: 702-870-5032 Fax: 702-871-5032

Constance Ewing, Principal

Grade Levels: K-12

Website: www.ekacademy.org

2008-2009 School Accountability Summary Report

For more information visit www.nevadareportcard.com

Mission Statement

Personalized learning through educational discovery: building 21st century leaders; one project at a time.

Principal's Highlights

Explore Knowledge Academy Charter School has been working to accomplish our mission with embedded values and vision. We are continuing our commitment to continuous school improvement.

- We received accreditation from the Northwest Association of Accredited Schools (NAAS).
- Our high school has obtained its National Honor Society charter and has its first set honor students.
- Overall, our school achieved Adequate Yearly Progress as measured by state tests.
- Multi-age classrooms provide opportunities for students to work at their achievement levels rather than grade levels.
- Students learn how to complete and present scholarly research (grade-level appropriate).
- The annual HOPE student survey revealed another year of high satisfaction among students.
- Our teachers are credentialed and "highly qualified" in the core subject areas and grade levels.
- EKAs School Improvement Plan is regularly monitored, evaluated and modified as needed to insure student success.

Goals and Objectives

Goal 1

Reading achievement for grades 3-11 will exhibit a 50% decrease in non-proficient student scores.

Objective(s):

Students' cognitive/ability level in the areas of demonstrating a critical stance, evaluating story elements, and making inferences will increase across all subgroups.

Goal 2

Grades 5, 8 and 11 will demonstrate a 10% increase on the Writing Proficiency Exams.

Objective(s):

11th grade students will show a 5% increase in the areas of meets or exceeds standards, which will allow a 99-100% proficiency ranking. 60% of grade 5 and 70% of grade 8 students will score in the proficient range.

Goal 3

Grades 3-11 will demonstrate a 10% increase in math proficiency in order to exceed the target of 61.8% overall.

Objective(s):

At least 60% of grade 3-8 and 85% of grade 10 students will score in the proficient range.

Demographics and Student Information

Data are provided by the Nevada Department of Education using the state student information system. Demographic profiles are reported by gender, race/ethnicity, and special student populations as of count day. Student Average Daily Attendance (ADA) is the percentage of the 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	514	311,039	100.0 %	100.0 %	92.3 %	94.5 %	94.7 %
Male	255	160,299	49.6 %	51.5 %	*	*	*
Female	259	150,740	50.4 %	48.5 %	*	*	*
American Indian/Alaskan Native	-	2,413	-	0.8 %	-	93.0 %	93.6 %
Asian/Pacific Islander	29	29,401	5.6 %	9.5 %	94.7 %	96.3 %	96.3 %
Hispanic	75	125,817	14.6 %	40.5 %	90.0 %	94.5 %	94.7 %
Black/African American	53	43,682	10.3 %	14.0 %	93.3 %	92.9 %	93.1 %
White	350	109,726	68.1 %	35.3 %	92.7 %	94.8 %	94.8 %
IEP	44	31,860	8.6 %	10.2 %	93.1 %	92.8 %	93.2 %
LEP	19	62,734	3.7 %	20.2 %	0.0 %	95.2 %	95.3 %
FRL	N/A	132,587	N/A	42.6 %	N/A	94.0 %	94.2 %
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	26.0 %	32.5 %
Habitual Truancy - # of Incidents	8	1,961
Discipline - # of Incidents Resulting in Suspension/Expulsion for:		
Violence to Other Students	2	5,150
Violence to Staff	0	109
Possession of Weapon	0	370
Distribution of Controlled Substance	0	108
Possession/Use of Controlled Substance	0	770
Possession/Use of Alcohol	0	219
Habitual Disciplinary Expulsions	0	22

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

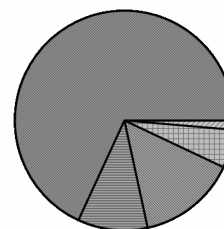
Retention/Credit Deficiency*

Grade	School #	School %	District #	District %
K	0	0.0 %	391	1.7 %
1	0	0.0 %	595	2.4 %
2	1	2.0 %	321	1.3 %
3	0	0.0 %	193	0.8 %
4	0	0.0 %	106	0.4 %
5	0	0.0 %	41	0.2 %
6	0	0.0 %	252	1.1 %
7	0	0.0 %	405	1.7 %
8	0	0.0 %	339	1.4 %
9	3	7.1 %	5,216	17.4 %
10	8	26.7 %	4,066	16.5 %
11	2	14.3 %	630	3.6 %
12	0	0.0 %	317	1.9 %

* Students are retained in grades 9-12 if they have insufficient credits.

Student Ethnicity

Data reported by NDE as of count day.



- American Indian/ Alaskan Native (1.4%)
- Asian/ Pacific Islander (5.6%)
- Hispanic (14.6%)
- Black/ African American (10.3%)
- White (68.1%)

Student/Teacher Ratio

Grade	School	District
ALL	10:1	21:1

** Teachers may serve multiple grades as needed. Therefore, 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	7	25
Mathematics	7	26
Science	8	28
Social Studies	14	28

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

Explore Knowledge Academy has been classified as a school which demonstrated Adequate Yearly Progress during the 2008-2009 school year. Classification as demonstrating AYP is due to the schools meeting all No Child Left Behind criteria in the areas of English language arts (ELA), mathematics, and the school-wide other indicator.

Middle Designation: Adequate

Explore Knowledge Academy has been classified as a school which demonstrated Adequate Yearly Progress during the 2008-2009 school year. Classification as demonstrating AYP is due to the schools 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

Explore Knowledge Academy has been classified as a school which demonstrated Adequate Yearly Progress during the 2008-2009 school year. Classification as demonstrating AYP is due to the schools meeting all No Child Left Behind criteria in the areas of English language arts (ELA), mathematics, and the school-wide other indicator.

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	7 %	32 %	44 %	17 %	7 %	41 %	44 %	8 %	9 %	29 %	39 %	23 %	9 %	32 %	48 %	11 %
District	8 %	33 %	43 %	17 %	8 %	41 %	43 %	8 %	9 %	30 %	38 %	23 %	10 %	33 %	46 %	10 %
School	6 %	33 %	47 %	15 %	6 %	42 %	47 %	5 %	11 %	38 %	38 %	12 %	9 %	34 %	44 %	14 %

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

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

9-12	Reading				Writing				Mathematics			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	1 %	5 %	41 %	52 %	1 %	12 %	83 %	4 %	4 %	26 %	51 %	19 %
District	1 %	6 %	43 %	50 %	1 %	12 %	83 %	4 %	4 %	27 %	50 %	19 %
School	0 %	0 %	62 %	38 %	0 %	25 %	69 %	6 %	7 %	40 %	53 %	0 %

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

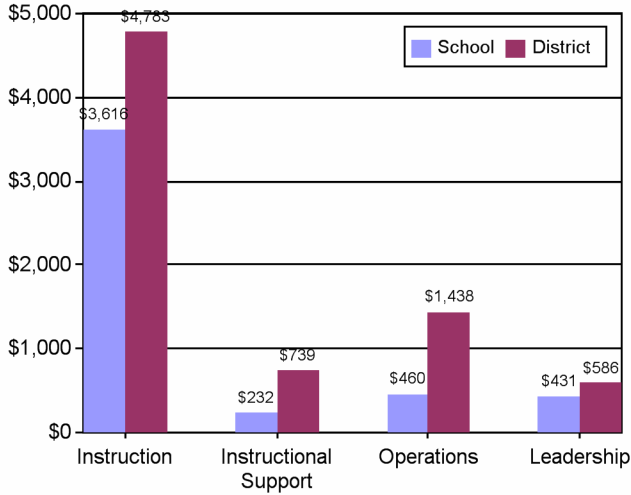
'N/A' indicates that data are not available.

Per-Pupil Expenditures 2007-2008

The per pupil expenditures for all Nevada school districts and schools are calculated by In\$ite, which results in comparable financial information over time and across the state. Financial data are reported for the year prior to the school year just completed.

Explore Knowledge Total Cost Per Pupil = \$4,738.78
 District Total Cost Per Pupil = \$7,546.33

Per-Pupil Expenditures By Category



Schools showing only \$0 have not been in operation long enough to have data for 2007-2008.

Personnel Information

Classes Not Taught by Highly Qualified Teachers

	School %	District %
Elementary	20.0 %	10.3 %
Arts	100.0 %	13.1 %
English	50.0 %	14.4 %
Foreign Language	0.0 %	15.9 %
Mathematics	0.0 %	12.3 %
Science	66.7 %	13.7 %
Social Studies	0.0 %	13.6 %

'N/A' indicates that these subjects or grade levels are not present. Data obtained from the Office of Teacher Licensure as of May 2009.

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	96.2 %	665	248	203
District	96.4 %	640	176	155
School	97.9 %	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 2008

	Graduation Rate			Dropout Rate		
	School	District	State	School	District	State
Total Students	-	65.1 %	68.7 %	1.9 %	5.8 %	4.7 %
Male	-	62.8 %	66.8 %	3.2 %	6.2 %	5.0 %
Female	-	67.3 %	70.5 %	0.0 %	5.4 %	4.4 %
American Indian/Alaskan Native	-	44.7 %	58.0 %	0.0 %	8.0 %	5.5 %
Asian/Pacific Islander	-	80.4 %	80.7 %	0.0 %	3.5 %	3.2 %
Hispanic	-	54.9 %	57.0 %	0.0 %	7.0 %	6.2 %
Black/African American	-	54.7 %	54.5 %	0.0 %	6.8 %	6.4 %
White	-	73.4 %	76.8 %	2.5 %	4.9 %	3.5 %

'-' 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 2008

	Standard Diploma		Advanced Diploma		Adult Diploma*		Adjusted Diploma		Cert. of Attendance+	
	#	%	#	%	#	%	#	%	#	%
State	13,490	63.5 %	5,225	24.6 %	100	0.5 %	1,319	6.2 %	1,102	5.2 %
District	9,682	67.9 %	2,897	20.3 %	5	0.0 %	838	5.9 %	827	5.8 %
School	4	57.1 %	1	14.3 %	N/A	N/A	2	28.6 %	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

Parent/Teacher Conference Participation

08-09	07-08	06-07
95.0 %	100.0 %	96.0 %

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

EKA attempts to provide regular two-way and meaningful communication through direct contact with advisors, monthly newsletters, advisor newsletters and web links, parent/teacher/student conferences, individual conferences, and email access through our website. Our board meetings are posted and open to the public. The Parent Teacher Student Association also provides communication to parents and the community on a regular basis concerning programs and events that are of interest.

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.