

## Explore Knowledge Academy



### Clark County School District

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### **Mission Statement**

Personalized learning through educational discovery: Building 21st Century leaders, one project at a time.

### **Principal's Highlights**

EKA's technology-infused Project Based Learning provides unique learning opportunities for students, families and educators to work together for the overall benefit of the child.

- Every student has the use of a school-provided iPad2 daily on campus.
- Multi-grade classrooms enable students to work at individual achievement levels.
- Campus contains a technologically advanced, state of the art facility including a grass field and sport courts.
- Full accreditation with AdvancEd.
- Small class sizes provide for greater individualized student attention.
- Active Junior National Honor Society and National Honor Society programs.
- Graduation requirements include a senior capstone project.
- Partnership with Coast to Coast Sports Academy provides intramural sports at all grade levels.

### **Goals and Objectives**

#### **Goal 1**

Students in grades 3-5 will increase in academic growth overall.

#### **Objective(s):**

Increase the number of students in catch up category by 5% per year in math and increase the number of students in catch up category by 5% per year in reading.

#### **Goal 2**

Students in 6th, 7th, and 8th grades will increase in academic growth overall.

#### **Objective(s):**

The percent of catching up students in 6, 7, and 8th grades in mathematics will increase by five percent. The percent of catching up students in 6, 7, and 8th grades in reading will increase by five percent.

#### **Goal 3**

High School Students will demonstrate an increase in academic achievement in Mathematics, as measured by Nevada's High School Proficiency Exam.

#### **Objective(s):**

High School students average performance in Mathematics will increase by 3% as measured by the Nevada High School Proficiency Exam.

### **School Communication Efforts**

Explore Knowledge Academy strives to provide exemplary parent communication through direct contact with teachers, bi-monthly newsletters, teacher web-pages, Facebook, Twitter, parent/teacher conferences, individual conferences, automatic phone messaging, email and public meetings. Parents attend a mandatory orientation prior to enrollment so that they can be adequately informed of the school's unique learning environment and its educational advantages. Website and Facebook pages are updated frequently and contain calendars, school events and links to school partners and educational support services. Newsletters are emailed directly to parents twice a month to give timely information on school happenings and activities. Monthly Board of Trustee meetings are posted and open to the public. The Parent Teacher Student Association also provides communication to parents regarding programs and events at EKA.

### 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.

Name	Total		Ethnicity												Gender				
	#	Am In/ AK Native		Asian		Hispanic		Black		White		Pacific Islander		Two or More Races		Male		Female	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	445,381	4,961	1.11%	25,243	5.67%	178,081	39.98%	43,338	9.73%	163,736	36.76%	5,744	1.29%	24,276	5.45%	229,110	51.44%	216,270	48.56%
Clark	311,029	1,621	0.52%	20,742	6.67%	136,378	43.85%	37,585	12.08%	91,523	29.43%	4,585	1.47%	18,595	5.98%	159,998	51.44%	151,031	48.56%
Explore Knowledge	780	-	-	30	3.85%	167	21.41%	81	10.38%	396	50.77%	12	1.54%	90	11.54%	407	52.18%	373	47.82%

### Special Populations

Name	Total		Special Populations							
	#	IEP		ELL		FRL		Migrant		
		#	%	#	%	#	%	#	%	
State	445,381	49,102	11.02%	66,396	14.91%	222,324	49.92%	96	0.02%	
Clark	311,029	33,196	10.67%	51,240	16.47%	166,236	53.45%	0	0.00%	
Explore Knowledge	780	79	10.13%	39	5.00%	0	0.00%	0	0.00%	

### Student Average Daily Attendance (ADA)

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.

Name	Average Daily Attendance										
	All Students	Am In/ AK Native	Asian	Hispanic	Black	White	Pacific Islander	Two or More Races	IEP	ELL	FRL
State	94.40%	92.80%	96.60%	94.40%	93.00%	94.40%	94.10%	94.60%	93.10%	95.10%	94.00%
Clark	94.50%	93.00%	96.70%	94.40%	93.20%	94.70%	94.40%	94.60%	92.90%	95.00%	94.10%
Explore Knowledge	96.30%	-	96.40%	96.10%	96.40%	96.00%	94.70%	97.70%	96.70%	96.70%	N/A

ADA Data as of: First 100 days of instruction

'-' indicates data not presented for groups fewer than 10. This data is suppressed due to FERPA regulations.

'N/A' indicates that this population was not present.

'\*\*' indicates that the data was not available.

IEP = Students with disabilities

ELL = Students who are English Language Learners

FRL = Students qualifying for Free/Reduced Price Lunch

District totals do not include state or district sponsored charter school data. (2008-Current)

### Transiency, Truancy, and Discipline

Name	Transiency		Discipline	
	Transiency Rate**	# of Students		
		Habitual Disciplinary Problems	Habitual Truants	
State	27.40%	181	2,713	
Clark	29.00%	47	1,412	
Explore Knowledge	14.00%	0	0	

Name	Discipline						
	# of Incidents (Suspensions or Expulsions)						
	Violence to Students	Violence to Staff	Weapons	Dist. Controlled Substances	Possession/ Use Controlled Substances	Possession/ Use of Alcohol	Bullying/ Intimidation/ Harassment
State	6,623	273	481	158	1,616	364	2,410
Clark	4,394	189	319	90	1,002	143	1,736
Explore Knowledge	3	0	0	0	0	0	11

Data as of: End of school year

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Discipline and Transiency incidents are reported at the school where the action occurred.

\*\*The purpose of some alternative programs is to enroll students for a short period of time until they can reenroll in a comprehensive school; therefore, transiency rates may be greater than 100% or N/A. Data reported as of the end of the school year.

### Retention

Name	Retention by Grade																	
	K		1		2		3		4		5		6		7		8	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
State	678	1.90%	963	2.70%	548	1.60%	330	1.00%	163	0.50%	91	0.30%	274	0.80%	538	1.60%	469	1.40%
Clark	467	1.90%	808	3.30%	479	2.00%	287	1.20%	142	0.60%	81	0.30%	260	1.10%	498	2.10%	421	1.80%
Explore Knowledge	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	-	-	0	0.00%

Data as of: Count Day

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Because of the changes in law (NAC 387.659) in 2009-2010 that affected the way credit deficient students are identified, results prior to this date and post this date cannot be compared.

## Retention

### Credit Deficiency

Name	Credit Deficient							
	Grade 9		Grade 10		Grade 11		Grade 12	
	#	%	#	%	#	%	#	%
State	166	0.50%	7,148	21.40%	7,053	21.70%	7,186	22.50%
Clark	0	0.00%	5,786	24.90%	5,432	24.40%	5,521	25.10%
Explore Knowledge	0	0.00%	-	-	-	-	-	-

Data as of: Count Day

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### Student/Teacher Ratio

Name	Student/ Teacher Ratio									
	All Schools+	Kindergarten++	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade
State	23:1	25:1	20:1	21:1	22:1	27:1	27:1	26:1	24:1	23:1
Clark	24:1	26:1	21:1	21:1	23:1	29:1	29:1	N/A	N/A	N/A
Explore Knowledge	22:1	21:1	22:1	22:1	22:1	21:1	25:1	N/A	N/A	N/A

### Average Class Size

Average Class Size is listed for all classes where students rotate to different teachers for different subjects.

Name	Average Class Size			
	English	Mathematics	Science	Social Studies
State	24	24	26	27
Clark	26	27	28	29
Explore Knowledge	11	13	17	17

Data as of: December 1st

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### Dropout Rate: Class of 2012

Name	Dropout Rates									
	Grades 9-12 Total	Male	Female	Am In/ AK Native	Asian	Hispanic	Black	White	Pacific Islander	Two or More Races
	%	%	%	%	%	%	%	%	%	%
State	3.90%	4.30%	3.50%	4.30%	1.80%	4.40%	5.80%	3.30%	4.20%	3.10%
Clark	3.90%	4.30%	3.50%	4.10%	1.80%	4.30%	5.50%	3.30%	4.10%	2.80%
Explore Knowledge	24.60%	24.60%	24.60%	N/A	-	-	-	21.50%	N/A	-

### Nevada System of Higher Education (NSHE) (Fall 2012)

Students enrolled in remedial courses within the Nevada System of Higher Education (NSHE) do not reflect all graduates. Some graduates do not attend college or they attend college out of state.

Name	Remedial NSHE		
	# Enrolled	# Remediated	% Remediated
State	8,954	2,821	31.50%
Clark	5,956	1,537	25.80%
Explore Knowledge	-	0	0.00%

### Graduation Rate: Class of 2012

Name	Gender		Ethnicity							Total %
	Female	Male	Am In/ AK Native	Asian	Black	Hispanic	Two or More Races	Pacific Islander	White	
	%	%	%	%	%	%	%	%	%	
State	67.00%	59.40%	53.92%	74.78%	48.28%	54.86%	77.73%	72.23%	72.42%	63.08%
Clark	65.42%	58.02%	53.25%	74.67%	48.86%	54.22%	78.52%	75.60%	70.24%	61.59%
Explore Knowledge	-	-	-	-	-	-	-	-	55.00%	41.94%

### High School Completion Indicators: Class of 2012

Name	Completion Indicators									
	Adjusted Diploma		Adult Diploma		Advanced Diploma		Certificate of Attendance		Standard Diploma	
	#	%	#	%	#	%	#	%	#	%
State	1,260	5.10%	105	0.40%	6,487	26.30%	1,505	6.10%	15,346	62.10%
Clark	931	5.30%	-	-	3,996	22.70%	1,118	6.40%	11,528	65.60%
Explore Knowledge	-	-	-	-	-	-	-	-	-	-

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For further explanation on cohort graduation indicators and other terminology, please see the glossary section.

Cohort Graduation Rate is lagging data, which means that for 2012-2013 Report Card, data from 2011-2012 school year (class of 2012) is being reflected. Likewise, in the 2011-2012 Report Card, data from 2010-2011 (class of 2011) school year is reflected.

### 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. For grade specific assessment results and other assessment information, refer to the Nevada Report Card Website at [www.nevadareportcard.com](http://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	18%	20%	37%	25%	45%	19%	29%	7%	18%	23%	45%	14%	19%	23%	41%	16%
Clark	19%	21%	36%	24%	49%	19%	26%	7%	19%	23%	44%	14%	20%	23%	41%	16%
Explore Knowledge	27%	20%	34%	19%	0%	0%	0%	0%	24%	24%	44%	9%	14%	20%	50%	17%

9-12	Reading				Writing				Mathematics				Science			
	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES	ED	AS	MS	ES
State	11%	10%	66%	14%	2%	19%	77%	2%	1%	23%	58%	18%	7%	17%	69%	8%
Clark	11%	10%	65%	13%	2%	19%	76%	3%	1%	24%	57%	18%	7%	18%	68%	7%
Explore Knowledge	0%	16%	74%	11%	0%	14%	86%	0%	0%	30%	60%	10%	0%	16%	79%	5%

Data as of: December 1st

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### Per-Pupil Expenditures 2011-2012

The Nevada Department of Education in consultation with InSite 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.

Explore Knowledge Total Cost Per Pupil = \$5315 District Total Cost Per Pupil = \$8091

Name	Per Pupil Expenditures									
	Instruction		Instruction Support		Operations		Leadership		Total Expenditures	
	\$	%	\$	%	\$	%	\$	%	\$	%
Clark	\$4,911.00	60.70%	\$802.00	9.90%	\$1,787.00	22.10%	\$590.00	7.30%	\$8,091.00	100.00%
Explore Knowledge	\$3,380.00	63.60%	\$607.00	11.40%	\$850.00	16.00%	\$478.00	9.00%	\$5,315.00	100.00%

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Schools only showing up with \$0 are new and data was not collected for prior year.

NDE in consultation with InSite adjusted formula used to calculate per pupil expenditures with the Annual Reports of Accountability, rendering comparisons between the year and past years data.

### Personnel Information

#### Classes Not Taught by Highly Qualified Teachers

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. Data were obtained from the Office of Teacher Licensure as of May 2013.

Name	Teachers								Core Subject Classes Not Taught by Highly Qualified Teachers
	English/ Reading/ Lang. Arts	Mathematics	Science	Social Studies	Foreign Languages	Arts	Elementary	Poverty Level	
	%	%	%	%	%	%	%		
State	4.00%	4.50%	3.30%	3.30%	1.00%	1.70%	3.60%		
Clark	4.60%	5.10%	4.00%	3.90%	1.00%	0.70%	4.80%		
Explore Knowledge	0.00%	0.00%	35.70%	0.00%	0.00%	0.00%	0.00%		

### Teacher ADA and Licensure Information

Name	Teachers			
	Average Daily Attendance	Teachers Providing Instruction		
	Average Daily Attendance	# Pursuant to NRS 391.125	# Pursuant to Waiver	# w/ o Endorsement
State	95.70%	1,284	7	32
Clark	95.50%	1,230	0	0
Explore Knowledge	98.30%	0	0	0

Teacher Data as of: May 1st (2008-Current)

'N/A' indicates that this population was not present.

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(H) = High Poverty School - defined as being within the bottom quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

(L) = Low Poverty School - defined as being within the top quartile throughout the state of percentages of students who qualify for free or reduced-price lunch

### Parent/Teacher Conference Attendance

Name	Year	Parent/ Teacher Conference Attendance
Explore Knowledge	2011	95.00%
Explore Knowledge	2012	95.00%

Data as of: Fall

'N/A' indicates that this population was not present.

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## School NSPF Results: 3 Star Rating

### Expl Knowledge ES

Information on the ratings or rankings of schools in the Nevada School Performance Framework (NSPF) can be found via the Nevada School Performance Framework website at <http://nspf.doe.nv.gov/>

A 3-Star School has some areas of success as well as some areas that need improvement relative to student proficiency and/or student growth on the State assessments. The school has negotiated flexibility with the school district in decision-making and, when appropriate, is acknowledged for its successes with public recognition.

Performance Indicators	Points Earned	Points Eligible
Growth Measure of Achievement	20	40
Status Measure of Achievement	18	30
Reduction in Achievement Gaps	9	20
Other Indicators	8	10
Total Index Score	[Points Earned(55)/Points Eligible(100)] X 100 = 55.00	

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

*The development of this annual state accountability report is a joint effort among the Nevada Department of Education 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](http://www.nevadareportcard.com).*