

ENRICHMENT OPPORTUNITIES FOR GIFTED LEARNERS



GIFTED AND TALENTED EDUCATION PROGRAM
CLARK COUNTY SCHOOL DISTRICT

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DAY PROGRAMS—LOCAL



We are Southern Nevada's only public planetarium! We present programs to the general public and the local schools onto our domed screen. The screen features an Evans & Sutherland Digistar 3 hemispheric video projection system that creates virtual realities on the dome surrounding the audience. The CSN planetarium shows many different features throughout the year, and the observatory offers close-up views of celestial sights such as the

moon, planets and various star formations. For more information, contact The Planetarium College of Southern Nevada, Sort Code S1A, 3200 E. Cheyenne Avenue, North Las Vegas, NV 89030-4296, contact (702) 651-4759 or <http://www.csn.edu/planetarium/>



The Clark County Wetlands Park is a 2,900-acre seven- by one-mile nature and wildlife habitat viewing area bordering both sides of the Las Vegas Wash as it flows past Frenchman Mountain and the red

sandstone of Rainbow Gardens on its way to Lake Mead. With miles of paved trails, visitors can explore the streams, ponds and islands that make up the Wetlands Park. 128 species of migratory birds call the area home at least part of the year. The visitor and education center offers visitors a chance to examine the ecology of the area more closely and to learn about the importance of preserving wildlife and protecting Lake Mead and the Colorado River System. For more information, contact (702) 455-7522 or

<http://www.clarkcountynv.gov/Depts/parks/Pages/wetlands-park.aspx>



The Southern Nevada Zoological-Botanical Park proves that big things can come in small packages. Spanning three acres, the zoo is home to more than 200 species of plants and animals. Perhaps the best part of the zoo is how interactive it is. Visitors can buy birdseed at the park

entrance to feed the many birds found wandering freely throughout the property. At the center of the park are picnic tables where visitors can sit and enjoy a treat from the nearby concession stand. The zoo also features a gift shop filled with a number of unique gifts and souvenirs. 1775 N. Rancho Drive Las Vegas, NV 89106. For more information, contact (702) 647-4685 or <http://www.lasvegazoo.org/>



One of the best attractions in Las Vegas is this 2.5 million gallon Dolphin Habitat at the Mirage. It is home to a family of Atlantic bottlenose dolphins. Its purpose is to provide a healthy and nurturing environment for dolphins, as well as to educate the public about marine mammals and their environment -- including their role in the ecosystem.

The Dolphin Habitat is an educational facility. Guests are provided the chance to see the dolphins in a naturalistic environment, exhibiting natural behaviors. Guided tours for the public are conducted throughout the day. The habitat is also a site for scientific research

and educational programs for students from pre-school through university age. For more information regarding prices and hours, contact (702) 792-7980 or <http://www.miragehabitat.com>



One of the most amazing aquatic experiences to be found anywhere. Nearly 75 species of aquatic life including tropical fish, reptiles, and yes -- sharks! The centerpiece of the attraction is a 1.3 million gallon tank with a tunnel that runs through the center of it. Guests gaze at more than 100 sharks swimming all around them, including above and below. In with the fishes are scuba-suited experts who wear special headsets that allow them to educate visitors about the sharks and other marine life within the reef. For more information, contact (702) 632-7777 or <http://www.mandalaybay.com/entertainment/sharkreef.aspx>



From science to history, the Lied Discovery Museum has a little bit of everything and gives children hands-on approach to learning. The various exhibits and experiments rotate often, and older ones are frequently replaced with newer ones. For more information contact (702) 382-3445 or <http://www.ldcm.org/>



The Atomic Testing Museum portrays world history through varied representations of the story of the Nevada Test Site and its programs. The museum features many not seen before, first-person narratives, large iconic artifacts, environmental re-creations, theatrical devices, and interactive elements for personal exploration. It also presents multiple viewpoints expressed in multi-media presentations and stunning graphics. Founded in 1998 to preserve the legacy of the Nevada Test Site, the museum's parent organization, Nevada Test Site Historical Foundation was founded with a mission to document and interpret the unique history associated with 50+ years of nuclear weapons research and testing conducted at the Test Site. The Atomic Testing Museum is located at 755 East Flamingo Rd. in Las Vegas, Nevada. The museum is only minutes from the Las Vegas strip, located just East of Paradise Road. The Atomic Testing Museum (702) 794-5161 • The Museum Store: (702) 794-5150



The Thunderbird Museum at Nellis Air Force Base is a United States Air Force Air Demonstration Squadron, Thunderbirds, Heritage Hall and Museum showcases 44 years of aviation history. Free guided public tours include the museum a video, and a close-up look at a red, white and blue Thunderbird F-16 on static display. Thunderbird Museum at Nellis Air Force Base, Tyndall Ave, Nellis AFB (702) 652-2750



The Nevada State Museum is full of interesting displays, from one depicting the desert wildlife that is indigenous to the area to another about life in Nevada during nuclear testing. Spanning the long, rich history of the 41st state, the exhibits range from the ice age to present day. The Museum is located in historic Lorenzi Park, 700 Twin Lakes Drive, Las Vegas, Nevada 89107. For more information, contact (702) 486-5205 or <http://museums.nevadaculture.org>



Exhibits at the Las Vegas Natural History Museum range from aquariums filled with fish, eels, lobster and sea horses to a live shark tank and a display of items found in a shark's belly. Children can take a hands-on approach in the young-scientist center -- activities range from unearthing fossils in a sandbox to the rub-a-dino identification game. There's something for all ages here, including an insect zoo, reptile exhibit and nature books. The whole museum is kid-friendly, and it's a great place to take the family. For more information contact (702) 384-3466 or www.lvnhm.org



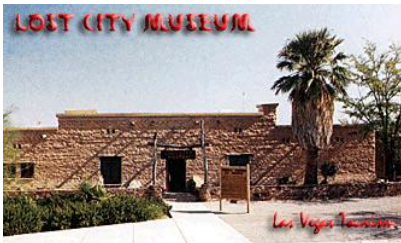
The Barrick Natural History Museum offers exhibitions with concentrated emphasis on Native cultures of the Southwest and Central Americas. The Mojave Desert region is a world filled with natural beauty and life. The chance to see and understand its fascinating wildlife and fragile ecosystem is offered in several exhibits including a display of live snakes, lizards and desert tortoise. Exhibits on the Southern Paiute and Native Artistry illustrate man in the southwest. From the survival arts of the Southern Paiute to the dramatic weaving of the Navajo and beautiful carving of the Hopi, our exhibits help the visitor to appreciate not only the beauty of objects but their personal and spiritual value. Further exhibits explore early Las Vegas, the building of Hoover

Dam, pre-Columbian cultures, dance masks of Mexico and huipils of Guatemala. Marjorie Barrick Museum of Natural History, UNIVERSITY OF LAS VEGAS, 4505 Maryland Pkwy Box 454012, Las Vegas, Nevada. Phone: (702) 895-3381.



A rich and colorful history of Southern Nevada comes to life as you step into the past at the Clark County Museum. Step into the past on Heritage Street, a unique collection of historic homes, restored to recreate the lifestyles of important periods in local history.

Revisit the news at a replicated 1900's newspaper print shops. Railroad buffs will enjoy touring the 1932 Boulder City Depot and see a real 1918 Union Pacific steam engine and walk through an old-time Crummy, (railroad talk for caboose). Enter a mining exhibit filled with mineral specimens, wander through a resurrected ghost town and half-mile Nature Trail...visit a pueblo of the ancient ones. No matter what your age... the Clark County Museum is a place where you can explore the rich and colorful history of Southern Nevada. CLARK COUNTY MUSEUM, 1830 South Boulder Highway, Las Vegas. (702) 455-7955.

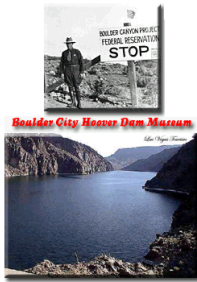


The Lost City Museum was built by the National Park Service to exhibit artifacts that were being excavated from Pueblo Grande de Nevada. These Anasazi Indian sites were being threatened by the waters of Lake Mead as it backed up behind the newly built Hoover Dam. Eventually, when the lake was filled to capacity, about five miles of sites had been inundated or undercut by the water. Civilian Conservation Corps assisted in the excavation of the sites and the construction of the museum building. The building was constructed of sun-dried adobe brick in a pueblo- revival style. The museum also served as

the park headquarters for the Boulder Dam State Park that was established at Lake Mead. The museum is currently owned and maintained by the State of Nevada as one of its six state museums. Program include ongoing archaeological research on the remaining Lost City sites, school tours and outreach programs, changing exhibits and archival library and collections research capabilities. Lost City Museum, 721 S. Hwy 169, Overton, Nevada. (702) 397-2193 or <http://www.sunsetcities.com/lost-city-museum.html>



Old Vegas Mormon State Historic Park is located downtown Las Vegas at the intersection of Las Vegas Blvd. and Washington Avenue. The park and visitor's center is open all year from 8 a.m. to 4:30 p.m. The first permanent non-native settlers in the Las Vegas valley were a group of Mormon missionaries who build an adobe fort along Las Vegas creek in 1855. The successfully farmed the area by diverting water from the creek. Today, the park includes a remnant of the original fort which serves as a visitor's center with interpretive displays. Future development will include the re-creation of many historic features and a full-scale visitor center. Historic interpretation is and will remain the focus of the park. There are a series of programs throughout the summer. The "Friends of the Fort" also provide a series of programs throughout the year. (702) 486-3511 <http://parks.nv.gov/olvmf.htm>



The Boulder City/Hoover Dam Museum tells the story of the Boulder Canyon Project as it was experienced by the men and women who braved the desolation of the Southern Nevada desert to build Hoover Dam and Boulder City. The Museum's three-dimensional, interactive displays and exhibits describe the great social and economic forces surrounding the 1929 Market Crash and Depression that drove thousands of unemployed citizens from their homes into the isolation of the Nevada desert where the Boulder Canyon Project was one of the few places in the United States where men could find work.

Photographs, artifacts, oral histories, and the sounds of Hoover Dam construction ringing off the walls of Black Canyon provide a sense of the complexity, danger, and immense scale of the construction project, as well as a picture of ordinary life in an extraordinary time and place. How did they live? How did these people survive 120-degree heat in the summer and below-freezing temperatures in the winter? How did they care for their children? How did they get back and forth to work? How much money did they earn in Boulder City, a town completely controlled by the federal government? What did their homes look like? What happened if workmen were injured or killed on the job? Visit the Boulder City / Hoover Dam Museum to find out! BOULDER CITY, HOOVER DAM MUSEUM, 444 Hotel Plaza, Boulder City. (702) 294-1988 or <http://www.bcmha.org/>



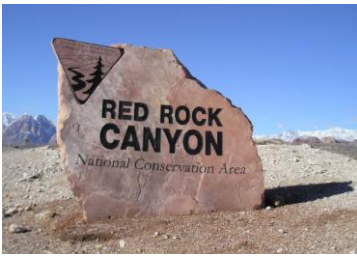
The Springs Preserve is a 180-acre non-gaming cultural and historical attraction designed to commemorate Las Vegas' dynamic history and to provide a vision for a sustainable future. Known as the birthplace of Las Vegas, the site of the Preserve was once home to bubbling springs that were a source of water for Native Americans living here thousands of years ago. It also sustained travelers of the Old Spanish Trail and Mormons who came to settle the West. Educational programming at the Springs Preserve provides active learning opportunities for children, adults and teachers through lectures, tours and hands-on workshops. The Preserve offers the popular Water-Smart landscaping series as well as classes on arts and crafts, cooking, cultural studies and sustainable

living. 333 S. Valley View Blvd. Las Vegas, Nevada (between US 95 and Alta Drive) Contact Springs Preserve at (702) 822-7700 www.springspreserve.com



At the Henderson Bird Viewing Preserve visitors can expect to see thousands of migratory waterfowl as well as numerous resident desert birds. Located within the Henderson Water Treatment Facility, the Preserve sits on approximately 140 acres. There are nine ponds for bird watching with surrounding paved and dirt paths. During the winter and early spring you can expect to see many species of duck such as the northern shoveler, green wing, cinnamon and blue wing teal, pintail, bufflehead, and one of the most beautiful of all North American ducks, the wood duck

When you visit you can expect to do a lot of walking, so be sure to wear appropriate clothing and comfortable walking shoes. Cameras and binoculars are also recommended. If you do not have binoculars, the Preserve has some available to loan you. Henderson Bird Viewing Preserve, 2400 B Moser Drive, Henderson, NV 89015 (702) 267-4030 http://www.birdandhike.com/Bird/Urban_LV/Henderson/Henderson.htm



Red Rock Canyon allows visitors to hike, picnic and view plant and animal life under 3,000-foot-high red rock formations. The strata exposed reveal more than 500 million years of geological history. The canyon is a bed of an ancient deep sea, where, over time, sediments washed in and the water evaporated. Visitors can explore the park on a 13-mile-loop road that winds through the canyon and reveals rock formations that cannot be seen from outside the park. Picnic areas and hiking trails also can be accessed by the loop. For more information, contact <http://www.redrockcanyonlv.org/>



Death Valley National Park comprises more than 3.3 million acres of spectacular desert scenery, rare desert wildlife, complex geology, undisturbed wilderness and sites of historical interest. Death Valley is unique because it contains the lowest, hottest, driest location in North America. Nearly 550 square miles of its area lie below sea level. Ecologically, its plants and animals are representative of the Mojave Desert. Death Valley is one of the hottest places on earth, attaining the second-highest temperature ever recorded, 134 degrees F. in 1913. It contains the lowest point in the western hemisphere --

282 feet below sea level near Badwater -- as well as numerous high-rising mountain peaks, including Telescope Peak at over 11,000 feet. Death Valley was named by gold-seekers, some of whom died crossing the valley during the 1849 California gold rush. Contact information: (760) 786-2331 or Death Valley National Park, P.O. Box 579, Death Valley, CA 92328-0570 or <http://www.nps.gov/deva/index.htm>



Valley of Fire State Park is located only six miles from Lake Mead and 55 miles northeast of Las Vegas via Interstate 15 and on exit 75. Valley of Fire is Nevada's oldest and largest state park, dedicated 1935. The valley derives its name from the red sandstone formations and the stark beauty of the Mojave Desert. Ancient trees and early man are represented throughout the park by areas of petrified wood and 3,000 year-old Indian petroglyph. Popular activities include camping, hiking, picnicking and photography. The park offers a full-scale visitor center with extensive interpretive displays. Several group use areas are also available. The park is open all year. The Valley of Fire derives its name from red sandstone formations, formed from great shifting sand dunes during the age of dinosaurs, 150 million

years ago. Complex uplifting and faulting of the region, followed by extensive erosion, have created the present landscape. Other important rock formations include limestones, shales, and conglomerates. Prehistoric users of the Valley of Fire included the Basket Maker people and later the Anasazi Pueblo farmers from the nearby fertile Moapa Valley. The span of approximate occupation has been dated from 300 B.C. to 1150 A.D. Their visits probably involved hunting, food gathering, and religious ceremonies, although scarcity of water would have limited the length of their stay. Fine examples of rock art left by these ancient peoples can be found at several sites within the park. The visitor center provides exhibits on the geology, ecology, prehistory, and history of the park and the nearby region. It is strongly recommended that each visitor make this an early stop after entering the park. (702) 397-2088



The Las Vegas Art Museum is dedicated to presenting works by emerging and international recognized contemporary artists. The origins of the LVAM date back to 1950 when a small group of visionaries dedicated to bringing fine art to Las Vegas formed the Las Vegas Art League. In 1974, the Las Vegas Art League was renamed the Las Vegas Art Museum (LVAM), becoming the first fine art museum in the state of

Nevada. LVAM re-located from Lorenzi Park to its present location in the Sahara West Library/Fine Art Museum building. Las Vegas Art Museum, 9600 West Sahara Avenue, Las Vegas, NV 89117 (702) 360-8000.

<http://www.lasvegasartmuseum.org/>



George L. Sturman Museum of Fine Art houses contemporary fine art from many famous artists such as Alexander Calder, Salvador Dali, Willem De Kooning, Robert DeNiro and Henri Matisse to name a few. In addition, an extensive collection of African art, Animation cells and Comic Strip art, American Art, Master Drawings and Paintings are also on display. The museum is located upstairs in the Arts Factory, 107 E. Charleston Blvd., Las Vegas , NV 89104 (702) 384-2615.



In the heart of the 18B Arts District, downtown Las Vegas, NV is home to the Arts Factory. The premier location to the area's finest art and local culture. The Arts Factory has photographers, painters, graphic designers and many other professionals. (702) 676-1111 or <http://www.theartsfactory.com/>



The Southern Nevada Museum of Fine Art was founded in 2003 by the Polis Museum of Fine Art and is a privately funded, non-profit organization. The museum features two Exhibition Galleries and one Small Works Gallery. The museum is located at 450 Fremont St. Ste., 280, Las Vegas, NV 89101. (702) 382-2926 or <http://www.snmfa.com/>



The Bellagio Gallery of Fine Art Museum is located at the heart of the elegant Bellagio Resort. The Bellagio Gallery of Fine Art is Las Vegas' premier art gallery. Each year the gallery offers two to three world class exhibitions of artworks drawn from the world's finest museums and private collections. (702) 693-7871 or <http://www.bellagio.com/amenities/gallery-of-fine-art.aspx>

SUMMER PROGRAMS



Camp Invention is a week long summer enrichment day camp offered in local elementary schools for children in the second through sixth grades. Participating daily in five activity- oriented thematic modules, campers enhance their understanding of science, math, history, and the arts while having lots of fun. This exciting program invites children to let their imaginations run wild through teamwork, creative problem solving and inventive thinking. For more information, contact (800) 968-4332 or http://www.invent.org/camp_invention/2_1_0_camp.asp



SIG provides academically advanced students with an exciting and challenging educational experience. The program combines remarkable academic courses with cultural, social, and recreational opportunities. The academic program is central to the design and purpose of SIG. Our programs provide students with academic challenges designed to fit their abilities and interests. It also provides them with the opportunity to interact with other students who have similar abilities and interests. Because of small classes, low teacher-student ratio, and the presence of an assistant in every class, they are able to individualize the program for each and every student. For more information, contact (866) 303-4744 or <http://www.giftedstudy.org/>

A unique and prestigious three-week residential, co-educational, summer program for academically talented students in grades four through eleven, the Institute blends a strong and challenging academic program of introductory and college-level courses, an opportunity for cultural exposure and social growth, and traditional recreational summer camp activities to create an effective, well-balanced, rewarding and enjoyable summer experience. Programs are conducted at Vassar, Bryn Mawr, Amherst and Oberlin Colleges, UCLA, UC Berkeley, Drew University, Fairfield University, Moorestown Friends School and Hofstra University. For more information, contact (866) 303-4744 or <http://www.giftedstudy.com/>



The UNLV SAGE Academy consists of summer classes designed especially for Clark County's most gifted middle and high school students, taught by UNLV professors with degrees from prestigious universities selected for their special skills in teaching a gifted population. Upon successful completion, students earn 1 - 3 college credits as well as high school enrichment credit. Students read the most recent literature in their fields, engage in spirited discussions with fellow students, learn valuable study habits and independently research selected topics in depth, all mentored by faculty instructors. To request more information, please contact Dr. Daniel Villanueva, Director, at (702) 895-2265 or <http://edoutreach.unlv.edu/sage/>. You may also contact the Office of Educational Outreach at (702) 895-3394, or the Honors College at (702) 895-2263



The Western Academic Talent Search is an academic talent search program based on above-level testing and optimal match. Since many bright young students achieve above grade level, the talent search may more accurately measure their abilities than traditional in-grade achievement tests. The SAT, ACT, and EXPLORE tests provide a higher ceiling and valuable assessment information for young academically talented students. Taking these tests also provides students with early experience in taking college entrance-type exams. Students who have participated over the years report increased comfort with standardized testing and significant score gains based upon Talent Search experiences. 9975 Wadsworth Blvd K2 #504 Denver, CO (303) 428-2638 or <http://www.centerforbrightkids.org/>

Camp Lee Canyon

Camp Lee Canyon is 45 miles from Las Vegas. Cool mountain air, rustic cabins, and the natural beauty of this alpine setting provide an excellent atmosphere for learning, relaxation and fun. Campers stay in group cabins

supervised by trained counselors. There are four different, six day summer resident camps at Camp Lee Canyon in the Toiyabe National Forest. All camps begin on Sunday and end Friday evening. Each camp has a special focus and is geared toward a specific age group. Campers will also enjoy traditional camp activities such as hiking, campfires, skits, and games. For more information, contact (702) 455-1905 or <http://www.clarkcountynv.gov/Depts/parks/Pages/youth-resident-camps.aspx>



Davidson Institute
for Talent Development

This intense three-week residential summer program offers 30 exceptionally gifted seventh, eighth, and ninth grade students the opportunity to experience university courses with expert professors in a residential environment with their intellectual and age peers.

To qualify for the THINK Summer Institute, you must be: in seventh, eighth or ninth grade; a United States citizen or permanent US resident living in Nevada, Arizona, California, Oregon, Washington, Idaho, Utah, New Mexico, Colorado, Wyoming or Montana OR be a member of the Davidson Young Scholars program; and have qualifying SAT or ACT scores. For more information, contact (775) 852-3483 or <http://www.davidsongifted.org/think/>

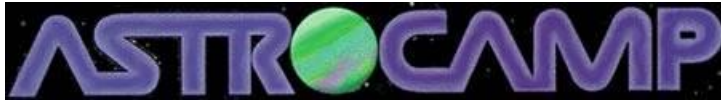
The Davidson Young Scholars program is comprised of a set of services designed to nurture intellectual, social and emotional development of profoundly gifted young people. All of the Davidson Institute's services are offered FREE of charge. Young people between the ages of 4 and 16 who demonstrate extreme intellectual precocity are eligible to apply for the Davidson Young Scholars program. Applicants must also be U.S. citizens residing in the United States or permanent U.S. residents. For more information, contact (702) 684-6099 or <http://www.davidsongifted.org/youngscholars/>



Summer programs are offered at colleges and universities throughout the nation. The programs are three weeks long, and students take only one course. This intense immersion in a subject has proven to be both challenging and stimulating for students of high ability. In addition to their course work, students enjoy a rich experience outside the classroom. They live on campus under the supervision of resident assistants and participate in activities ranging from sports, to arts and crafts, to music, to special

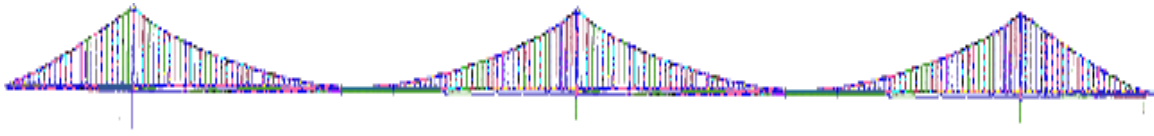
events such as dances and a student talent show. Programs are offered for grades 2-4, grades 5-6, and grades 7 and above. For more information, contact (410) 735-4100 or <http://www.jhu.edu/~gifted/ctysummer/>

SCHOOL-BASED OPPORTUNITIES



Astrocamp teaches astronomy and space technology in the San Jacinto Mountains near Idyllwild. The camp offers an active, hands-on, experientially oriented program including lights and lasers, atmosphere and gases, and gravity. School

groups spend three or five days exploring: microgravity, rocketry and gases, astronomy, lasers and electromagnetism. For more information, contact the GATE Specialist at your child's school or (909) 625-6194 or <http://www.guidediscoveries.org>



Bridge Building Contest

The American Society of Civil Engineers is hoping to lead Clark County students down the road to a possible career in engineering through its Student Model Bridge Building Contest. The contest is open to all elementary through high school pupils in both the private and public sectors. The contest gives pupils the opportunity to apply engineering theories learned in the classroom by planning, designing and constructing a wooden bridge from an official kit, using given specifications. For more information, contact Paul Matuska at (702) 293-8164 or <http://www.iit.edu/~hsbridge/database/search.cgi:/public/index>



The Destination Imagination® program helps kids build important, lifelong skills, such as problem solving, teamwork and divergent thinking. Teams solve two types of Challenges within the program year. The Central Team Challenge involves structural, technical or theatrical oriented Challenges and takes several months to solve. Throughout that time the teams also practice improvisational Instant Challenges, which stimulate the team's ability to think quickly and creatively with only minutes to prepare solutions. When

tournament time rolls around, each team's score reflects its Central Team Challenge performance plus its response to an Instant Challenge. For more information, contact the GATE Specialist at your child's school or (856) 881-1603 or <http://www.destinationimagination.org/>



INVENT AMERICA! is a nonprofit K-8 education program, launched in 1987, that helps children develop creative thinking and problem solving skills through a fun, unique and proven learning tool-- inventing! INVENT AMERICA! provides teachers special curriculum tools to help them encourage these critical skills in kids, to prepare them for the challenges of the 21st century. For more information, visit <http://www.inventamerica.org/>



GeoBee Challenge

Each year thousands of schools in the United States participate in the National Geographic Bee using materials prepared by the National Geographic Society. The contest is designed to encourage teachers to include geography in their classrooms, spark student interest in the subject, and increase public awareness about geography. Schools with students in grades four through eight are eligible for this entertaining and challenging test of geographic knowledge. For more information, contact the GATE Specialist at your child's school or (202) 828-6659 or <http://www.nationalgeographic.com/geographybee/>



Scripps National Spelling Bee is the nation's largest and longest-running educational promotion, administered on a not-for-profit basis. The headquarters office in Cincinnati, Ohio, coordinates the national finals, enrolls sponsors, and produces word lists and study materials. This office operates year round. Each sponsor organizes a spelling bee program in its community, usually with the cooperation of area school officials. The champion of the sponsor's final spelling bee advances to the finals in Washington, D.C. The purpose is to help students improve their

spelling, increase their vocabularies, learn concepts, and develop correct English usage that will help them all their lives. For more information, visit <http://www.spellingbee.com>



Science Olympiad is an international non-profit organization devoted to improving the quality of science education, increasing student interest in science and providing recognition for outstanding achievement in science education by both students and teachers. Science Olympiad tournaments are rigorous academic interscholastic competitions that consist of a series of team events, which students prepare for during the year. These challenging and motivational events are well balanced between the various science disciplines of biology, earth science, chemistry, physics and technology. For more information, contact the GATE Specialist at your school or visit <http://www.nevadascienceolympiad.com>



Students will take part in an intensive one through six day marine science course. This program is designed to expose students to a core curriculum taught by experts in their fields. Studies include

marine ecology, invertebrate biology, fish and shark ecology, physical oceanography, marine biology, marine mammals, whale watching (seasonal), and collegiate marine study programs. SEACAMP staff is with your group 24 hours a day giving teachers and group leaders a chance to enjoy the program as well. Group programs are offered year-round. For more information, contact the GATE Specialist at your child's school or (800) SEACAMP or <http://www.seacamp.com>



STARLAB is a portable planetarium. Inside the dome, a cylinder projector is not only able to show us the night sky devoid of any light pollution; it can take us on a journey from the South Pole to the Equator and on to the North Pole. We can see the sky as it looks right now in New Jersey as well as at the far end of the Australian outback. We can observe our whole galaxy and study the Solar System. We can look deep beneath the Earth's crust to see the tectonic plates and study causes and effects of earthquakes and volcanic eruptions.

STARLAB can also serve as a great vehicle for exploring different cultures. We can see the sky through the eyes of ancient Egyptians and Greeks, learn the legends of ancient China and Africa, and study the tales of Native Americans. For more information, contact the GATE Specialist at your child's school or <http://www.starlab.com>

ACADEMIC PROGRAMS

These academic programs help gifted children learn the thinking and reasoning skills that are so valuable in their school careers and in life.

ALEKS – www.aleks.com

K-12 plus advanced math, fully automated, available only on the internet

Art of Problem Solving – www.artofproblemsolving.com

The premier website for avid students of mathematics, including largest, most active online problem solving community in the world. USAMTS Talent Search, Math Jams guided improvisational problem solving sessions, and more!

Future Problem Solving Program – <http://www.fpspi.org/>

Teaches students creative problem solving processes through competitive and non-competitive Instructional programs so they work with others in designing positive futures.

Future Scientists and Engineers of America – <http://www.discoverycube.org/fsea.aspx>

Promotes science and engineering among American youth.

Junior Great Books – www.greatbooks.org

Structured process that encourages lively discussion of authentic literature.

Mathematical Olympiads – www.moems.org

Challenges math students in grades 4-7.

WordMasters – www.wordmasterschallenge.com

Mind-stretching classroom competition for Language Arts students in grades 3-12, with vocabulary and verbal reasoning, perceptive reading, sensitivity to language, and an appreciation for language.

University of Missouri Center for Distance and Independent Study – <http://cdis.missouri.edu/>

Elementary, middle, high school, and college classes

Christa McAuliffe Academy (CMA) – <http://www.cmacademy.org>

Premier online school for K-12 education world-wide, regionally and internationally accredited; student-selected certified online mentor; vigorous, flexible academic curriculum is available.

ALTERNATIVE EDUCATIONAL PROGRAMS

Institution	Contact Information
Academy for Individualized Study (AIS)	(702) 799-8636 or www.ccsd.net/schools/ais/
Brigham Young University	(801) 378-2868 or www.byu.edu
CCSD Charter Schools	(702) 799-1605
CCSD Magnet Schools	(702) 799-1222 or www.magnet.ccsd.net
College of Southern Nevada (East, South, West)	E (702) 651-4070 S (702) 651-3080 W (702) 651-5030
Connections Academy	(800) 382-6010 or www.connectionsacademy.com
(EPGY) Educational Program for Gifted Youth, Stanford University	(800) 372-3749 or http://epgy.stanford.edu
Johns Hopkins University for Talented Youth, (CTY)	(410) 735-4100 or www.jhu.edu/~gifted/cde/
Virtual High School, CCSD	(702) 855-8435 or www.ccsdde.net

WEBSITES FOR PARENTS

The National Research Center on Gifted and Talented (NRC/GT) – <http://www.gifted.uconn.edu/nrcgt.html>

Sponsored by the U.S. Department of Education, investigates, develops, and disseminates new methods for identifying and teaching gifted students.

The National Association for Gifted Children (NAGC) – www.nagc.org

Is an organization of parents, educators, other professionals and community leaders to address the unique needs of children and youth.

State Resources for Gifted Education

You can search State Resources of Gifted Education and Individual State Gifted Organizations on the NAGC website www.nagc.org by clicking on the heading “Gifted by State.”

The Council for Exceptional Children (CEC) – www.cec.sped.org

Is the largest international professional organization dedicated to improving educational outcomes for individuals with exceptionalities, students with disabilities, and/or gifted.

The Association for the Gifted (TAG) – www.cectag.org

Was organized in 1958 by The Council for Exceptional Children, helps professional and parents work with Gifted children.

The Association for the Education of Gifted Underachieving Students (AEGUS) – www.aegus1.org

Provides a forum for ideas and interventions aimed at helping twice-exceptional students reach their potential.

Southern Nevada MENSA - <http://www.southernnevada.us.mensa.org/>

As an organization, American Mensa identifies and fosters human intelligence for the benefit of humanity. encourages research in the nature, characteristics & uses of intelligence, and provides a stimulating intellectual & social environment for its members. Mensa is for people who like to stretch their minds, take on mental challenges and enjoy the interplay of ideas. Members have abundant opportunities for social interaction with like-minded folks.

The Davidson Institute for Talent Development – www.davidson-institute.org

Has extensive resources for highly gifted students and their parents

Supporting Emotional Needs of the Gifted (SENG) – www.sengifted.org

Focuses primarily on the adults (parents, educators, etc.) in the lives of gifted children. SENNG provides information on identification, guidance, and effective ways to live and work with gifted individuals.

Hoagies' Gifted Education Page – www.hoagiesgifted.org

A resource guide for the education of gifted education of gifted children with links to many gifted education resources available on the Internet.

Gifted-Children.com – <http://www.gifted-children.com.au/index.html>

This site is dedicated to providing support to parents of gifted children and their families, gathering and disseminating information about raising and educating gifted children, and promoting the needs of these families within the community.

Kids Konnect – www.kidskonnect.com

It's a safe internet gateway for kids. It covers the curriculum areas taught in school and it has a lot of fun sites.

VEGAS.com – www.vegas.com/attractions/kids.html

Features travel/attraction choices for children and families.

City of Las Vegas- <http://lasvegasnevada.gov>

Resource site for all you ever wanted to know about our fair city.

Clark County information—www.accessclarkcounty.com or www.co.clark.nv.us/

Comprehensive site about the happenings of Clark County.

City of Las Vegas – <http://www.artslasvegas.org/index.php>

Office of Cultural Affairs and Arts Community Events/Leisure Services.

The Clark County School District (homepage) – www.ccsd.net

Las Vegas Clark County Library District – <http://www.lvcclid.org/events/>

Information about what is happening at various libraries and associated galleries in town as well as a link to online libraries.

Scholarship Information – www.scholarships.com

Search 2.7 million national, state, and local college scholarships and grants for free!

Parents Connect - <http://gocitykids.parentsconnect.com/region/las-vegas-nv-usa>

Activities and resources for children and families of Las Vegas.

Performing Arts Center, UNLV – <http://pac.unlv.edu/>

Events calendar and venues.

Las Vegas local events in the performing arts arena - <http://www.lvol.com/lvlc/events.html>

Disclaimer: The Gifted and Talented Education Program has information and links to non-Clark County School District community agencies and resources. References in these community web sites, or in any information or documents contained therein, pertained to any specific commercial or non-commercial products, process, service, manufacturer, individual or company does not constitute its endorsement or recommendation by the Clark County School District or Student Support Services Division.

This is an informational guide only. We cannot guarantee that all links/phone numbers remain active indefinitely. If you are seeking academic credit for any programs, you must contact the Clark County School District or the Nevada Department of Education directly for approval.