

Summer Learning Opportunities for CCISD Gifted Students

Introduction: CASE for Gifted Children along with Clear Creek I.S.D. continues to update the list annually. While it is by no means a full list of the various summer learning opportunities, we thought it would be helpful to CCISD gifted parents and students who are looking for summer fun and learning options. (Our list was developed from various brochures and information that we acquired - omissions from the list occur only because we did not have any information or knowledge of them.)

Hopefully this information and these phone numbers will help you get pointed in the right direction. It's not too soon to start thinking about what you want to do to have a great summer!

Texas Association for the Gifted and Talented (TAGT) summer scholarship applications are available in the CCISD GT office or on the TAGT Website www.txgifted.org online (click on Insights 2010). TAGT Scholarship Application deadline is March 1st.

General Houston Area	Description/Information
CCISD Summer School	Offerings being developed. Call CCISD Public Office of Information for schedule & course offerings. Contact: 281/284-0000; website: www.ccisd.net
University of Houston Duke Scholar Weekend Program Houston, TX	Spring and Summer Programs – Check website for specific dates and times. Duke TIP Scholar Weekends provide opportunities for academically talented students in grades 8-11 to take short courses during weekend-long programs at University of Houston campus. Courses introduce topics that might not be available in students' local schools. They provide enrichment, sharpen skills, and help students define pathways to college majors and careers. In addition, they provide a glimpse into the collegiate experience and an opportunity for students to interact with similarly motivated students. Website: www.houstonscholarweekends.com
Children's Technology Workshop iCamp Friendswood, Tx and Houston, TX	Children's Technology workshop iCamp provides children in grades 2-8 with the change to author their own day camp experience. Kids choose from 10 awesome mind expanding technology based adventures. Our highly trained "adventure guides" help children to select their own individualized program that suits their age, area of interest and skill level to maximize fun and the thrill of success while learning valuable skills. Visit www.ctworkshop.com for further information

<p>Rice University C-3 Content * College* Career</p>	<p>This class is a five-day student enrichment program designed for rising sophomores and juniors interested in learning about global issues as they relate to environmental sustainability and cultural understanding. In addition, the program includes activities to assist students in navigating the college admission and application process and to explore a variety of career options in the sciences and social sciences. Sessions are presented by master teachers and guest speakers. Contact number 713-348-6031; email: teachers@rice.edu; website: http://teachers.rice.edu</p>
<p>Downtown Aquarium Houston, TX</p>	<p>Immerse yourself in our remarkable programs and enjoy our wide variety of entertaining and education programs that will provide lots of fun for everyone. Choose from: Marine Biologist For a Day, Zoologist For a Day; Sea Safari Camp; Explor-Oceans Camps.</p> <p>Please call 713-315-5112 or visit www.downtownaquarium.com for further information.</p>
<p>Rainard School !Summer Incitement Houston, TX</p>	<p>The classes are geared to <i>motivated learners</i> ages 5 and older. There are no admission requirements, but the session activities are geared to bright, motivated learners. Courses offered June and July.</p> <p>Please call 713-647-7246 or email: admin@rainard.org with your questions. Visit the website http://www.rainard.org/cgi-bin/site.cgi?p=summer2007.html&t=4 for more information.</p>
<p>Rice University Rice University Summer School Houston, TX</p>	<p>Summer school for 8-12 grade students. Enrichment, skills, and high school credit classes are offered. Classes last for 6 weeks and include painting and sculpture, creative writing, and mathematics.</p> <p>Contact: Yesenia Montoya, Program Coordinator, 713-348-4967; e-mail: edsumsch@rice.edu; website: http://www.ruf.rice.edu/~edsumsch/index.html</p>
<p>Space Center Houston Day Camps Houston, TX</p>	<p>Registration for summer camps usually begins in March.</p> <p>Please visit http://www.spacecenter.org/daycamps.html for registration information.</p>
<p>St. John's School Summer School Houston, TX</p>	<p>Summer courses include: science, math, creative writing, art, keyboarding, athletics, etc. Contact: 713-850-0222 Ext. 452; e-mail: camps@sjs.org; website: http://www.sjs.org</p>
<p>University of Houston Clear Lake Kid's U Program Clear Lake, TX</p>	<p>Weekly classes in June and July. Primarily designed for kids currently in kindergarten through eighth grade with the exception of a few pre-school classes offered through Science Camp and an SAT Preparatory course offered through Young Writers Camp. Sessions are offered in Math, Science, Technology, Young writers and Gifted Academy. Contact Joyce Young, 281-283-3530; e-mail: youngj@cl.uh.edu; website: http://kidsu.uhcl.edu</p>
<p>Writers in the Schools Summer Creative Writing Workshops Houston, TX</p>	<p>Workshops run for three weeks in June (TBA). Children grades K-12 work with professional authors and teachers in a supportive environment where they discover the joys of writing, the intrigue of language and the confidence of authorship. This is a collaborative project between Writers in Schools and Rice University's School of Literacy. Contact: 713-523-3877; e-mail: mail@witshouston.org; website: www.writersintheschools.org and www.witshouston.org</p>

<p style="text-align: center;">General Texas</p>	<p style="text-align: center;">Description/Information</p>
<p>Baylor University Baylor's University for Young People (UYP) Waco, TX</p>	<p>University for Young People is a summer enrichment program (takes place in June) for rising first graders through rising twelfth graders. Younger students meet at an elementary school to study an interdisciplinary theme such as Structures where they discover the many structures that are involved in building a new city. Older students attend classes on the Baylor campus from the sciences, social sciences, fine arts, and technology. Contact: 254-710-2171; e-mail: K-12andProfDev@baylor.edu; website: http://www.baylor.edu/soe/ccle/</p>
<p>Duke University Talent Identification Programs New Location: Texas A&M Summer Studies Programs See also Out of State programs</p>	<p>Duke TIP Summer Studies Programs offer students in grades 7–10 the opportunity to learn highly challenging material at a rate suited to their advanced abilities. Students enroll in a single Duke TIP-designed course for three weeks of in-depth study; they attend nearly 40 hours of class each week between Monday morning and Saturday afternoon. Programs are offered on a variety of college campuses in Texas, North Carolina and Kansas providing an unparalleled opportunity for young scholars to experience college classroom instruction and residence hall living. Classes have approximately 16 students and are taught by highly qualified Instructor-Teaching Assistant teams. website: http://www.tip.duke.edu/summer_programs Check website for more information on TIP's Domestic & International Field Studies Programs, Institutes and PreCollege Program.</p>
<p>Education in Action Lone Star Leadership Academy Austin & Houston/Galveston, TX</p>	<p>Students (5-8th grader) develop and exercise leadership skills while learning about the state of Texas. The programs extend grade-level curriculum by providing advanced students with curriculum-based experiences to historically, politically, scientifically and environmentally significant sites in the Austin and/or Houston/Galveston areas. This week-long leadership development opportunity is offered weekly during June – August. and summer breaks. Contact: Rebecca Smith, Admissions Director, 817-285-8961; e-mail: admissions@educationinaction.org; website: http://www.educationinaction.org</p>
<p>Lower Colorado River Authority McKinney Roughs Summer Camp McKinney Roughs Nature Park (near Austin, TX)</p>	<p>Offers summer day camps for students, ages 5 to 12, who enjoy hands-on, field based science programs. 512-303-5073 ext. 8021, e-mail: outdoorprograms@lcra.org, website: http://www.lcra.org/parks/developed_parks/mckinney_roughs.html</p>
<p>Southern Methodist University (SMU) Talented and Gifted (TAG) Dallas, TX</p>	<p>Residential program in Dallas for gifted students (rising 8,9,10 grades). Students are selected on basis of academic ability, SAT or ACT scores, teacher recommendation, and other application requirements. Students take 2 credit or noncredit courses such as: computer science, mathematics, political science, economics, geography, physics, paleontology, law, medical science, ethics, literature, writing, life science, psychology, art history, humanities, and performing arts. Please call 214-768-0123; e-mail: gifted@smu.edu; website: www.smu.edu/tag</p>

<p>Southern Methodist University (SMU) College Experience Dallas, TX</p>	<p>5-week residential summer program in Dallas for gifted students (rising 11 & 12 grades). The College Experience program offers outstanding students a unique opportunity to bridge high school and college life. Students accepted in the program will earn six hours of college credit.</p> <p>Contact: 214-768-0123; e-mail: gifted@smu.edu; website: www.smu.edu/ce</p>
<p>Texas A&M University Youth Adventure Program (YAP): Corpus Island Adventure College Station</p>	<p>YAP offers 1-week courses in College Station. The YOUTH ADVENTURE PROGRAM (YAP) is a series of one week courses designed to encourage career exploration in fields of interest to gifted and talented students. YAP is held on the College Station campus of Texas A&M University. Although no admission criteria are utilized, applicants should be highly motivated to learn, think, and solve problems and should have a strong interest in future college, university, and/or professional school attendance. Only one course is selected per week of attendance, and applicants are admitted on a first come basis. Contact: Dr. Jay Woodward, Director, 979-845-1802; e-mail: gifted@coe.tamu.edu website: http://yap.tamu.edu/</p>
<p>Texas Tech University - Institute for the Development and Enrichment of Advanced Learners (IDEAL) Shake Hands with Your Future Lubbock, TX</p>	<p>Shake Hands is a summer residential camp for academically talented students. Students experience university life and attend two classes. The camp includes field trips and recreational activities.</p> <p>Call 806-742-2420; e-mail: ideal.mail@ttu.edu; website: http://www.depts.ttu.edu/diversity</p>
<p>University of Texas, Austin Summer Institute for the Gifted (SIG) Austin, Texas</p>	<p>University of Texas at Austin. Three-week summer residential camp for gifted students in grades 4-11 July– August. Every student is scheduled for five academic periods during each of the 15 academic days. Students select from nearly 70 academic, arts and recreational courses. In addition, we offer enrichment activities and performances. On weekends, students participate in a variety of activities that provide a change of pace and further enrichment for the academically gifted student. Contact: Toll free 866-303-4744; e-mail: sig.info@giftedstudy.com; website: www.giftedstudy.com</p>
<p>USA Chess Chess Camp (Several Texas cities)</p>	<p>USA Chess provides chess activities in over 100 cities including Spring Break and Summer Camps. Summer schedule will be available in April. Mornings, afternoon and all-day sessions are typically available for beginners through advanced players. Camps are held throughout the summer in cities throughout the country. Campers experience a fun filled week long camp while learning the skills needed to play casual and/or competitive chess. Ages 5-16, beginners through advanced. 888-65-CHESS; email: Info@usachess.com, website: www.chesscamp.com</p>
<p>Texas Tech University – Institute for the Development and Enrichment of Advanced Learner (IDEAL) Run On the Wind</p>	<p>Run On the Wind: Engineering for a Clean Tomorrow. Students will explore the power of the wind and the means by which we harness it. They will measure the wind, learn the basic of turbine design and test their wind turbine. They will learn what academic skills are necessary to succeed in this important emerging field. Attendance is limited to 45 students. We encourage early registration. Call 806-742-2420; e-mail: ideal.mail@ttu.edu; website: http://www.depts.ttu.edu/diversity</p>

Academic Year Programs Texas	Description/Information
<p>University of North Texas</p> <p>Texas Academy of Mathematics & Science (TAMS)</p> <p>Denton, TX</p>	<p>Provides an opportunity for talented students to complete their first two years of college while earning a high school diploma. Students enroll in the academy after their sophomore year in high school. Mission is to offer an accelerated education for bright, motivated Texas high school students who have demonstrated an interest in mathematics and science. Contact: Julie Renner, 800-241-8267; e-mail: Julie.Renner@unt.edu; website: www.tams.unt.edu/</p>

General Out of State	Description/Information
<p>Asheville School</p> <p>Summer Academic Adventures (SAA)</p> <p>Asheville, N.C.</p>	<p>A three-week camp that combines academics with the spirit of summer camp. For rising 6th to 11th graders. Offers classes in Film, Leadership or Chart Your Own Course. Also offers leadership in training for rising 10th and 12th graders. Contact: Jenny Wallace, 828-254-6354; e-mail: summer@ashevilleschool.org; website: www.ashevilleschool.org</p>
<p>Center for Gifted Studies Western Kentucky University</p> <p>Summer for Verbally & Mathematically Precocious Youth (VAMPY)</p> <p>Bowling Green, KY</p>	<p>The Center for Gifted Studies at Western Kentucky University, through a cooperative arrangement with the Duke TIP, is pleased to offer the three-week residential Summer Program for very bright students who are currently enrolled in grades seven through ten. Contact: 270-745-6323; e-mail: gifted@wku.edu; website: www.wku.edu/gifted/</p>
<p>Center for Gifted Studies Western Kentucky University</p> <p>Summer Camp for Academically Talented Middle School Students</p> <p>Bowling Green, KY</p>	<p>Students enroll in four classes from thirty-two choices that include art, computer science, foreign language, literature, writing, mathematics, music, science, and social studies. Contact: 270-745-6323; e-mail: gifted@wku.edu; www.wku.edu/gifted/</p>
<p>Duke University Talent Identification Programs</p> <p>Summer Studies Programs</p> <p>Durham, N.C., Kansas and Texas A&M</p>	<p>Duke TIP Summer Studies Programs offer students in grades 7–10 the opportunity to learn highly challenging material at a rate suited to their advanced abilities. Students enroll in a single Duke TIP-designed course for three weeks of in-depth study; they attend nearly 40 hours of class each week between Monday morning and Saturday afternoon. Programs are offered on a variety of college campuses, providing an unparalleled opportunity for young scholars to experience college classroom instruction and residence hall living. Classes have approximately 16 students and are taught by highly qualified Instructor-Teaching Assistant teams.</p> <p>Website: http://www.tip.duke.edu/summer_programs</p> <p>Check website for more information on TIP’s Domestic & International Field Studies Programs, Institutes and PreCollege Program.</p>
<p>Walt Disney World Resort.</p> <p>Disney Youth Education Series</p>	<p>Disney Youth Education Series programs will be open to smaller groups and individuals this Summer. This is a unique opportunity to experience 21/2 – 31/2 hours interactive, in-depth programs in several areas of study and experience the Disney Theme Parks. For more information, visit disneyeyes.com/openenrollment or call 866-205-9851.</p>

<p>Interamerican University Studies Institute</p> <p>Costa Rica for High School Students</p> <p>Costa Rica</p>	<p>For students 15-17 with a minimum of 2 years of high school Spanish. Spend four weeks exploring the cultural and natural wonders of Costa Rica while improving your Spanish. <i>Costa Rica Pura Vida</i> is an intensive program designed for adventurous high school students with a desire to learn more about biology in the field and the "tica" language and customs, firsthand! Contact: 800-345-4874; e-mail: office@iusi.org; website: www.iusi.org</p>
<p>John Hopkins University Center for Talented Youth</p> <p>Summer Programs</p> <p>Baltimore, MD</p>	<p>Summer programs are offered at colleges and universities throughout the nation. 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. Grades 2 - 12. Contact: 410-735-4100; e-mail: cityinfo@jhu.edu; website: http://www.cty.jhu.edu/summer/</p>
<p>LeadAmerica</p> <p>Congressional Student Leadership Conference</p>	<p>Spring and Summer Sessions (6-day and 10-day sessions). CSLC offers academic based leadership conferences for high school students on topics including legislative process, defense and intelligence, international diplomacy, law, medicine and business and entrepreneurship. Contact: 866-FYI-LEAD; e-mail: info@lead-america.org; website: http://www.lead-america.org/</p>
<p>Michigan State University Honor College</p> <p>China Adventure Summer Program</p> <p>Michigan State University</p>	<p>The Michigan State University Honor College in collaboration with Asian Studies offers a three-week residential/travel program for students in grades 9 - 12. Students stay on campus at MSU for one week and then travel to China for two weeks. For the current China Adventure brochure and application. Contact: 517-432-2129. Website: http://www.msu.edu/user/gifted/chinaadventure/chinaadventure.htm. Here you will find the current China Adventure brochure and application. 2007.</p> <p>Contact Kathee McDonald at 517-432-2129, mcdon288@msu.edu For further information.</p>
<p>Northwestern State University</p> <p>Advance Program for Young Scholars</p> <p>Natchitoches, LA</p>	<p>Advance is the only Duke University TIP collaborative program in Louisiana. ADVANCE is an intensive educational summer program designed for academically gifted youth, ages 12-17. Students take one class, 7 hours a day, for three weeks. We offer a wide array of classes that range from Biology and Spanish to Film Studies and Physics. Contact: Harriette Palmer, 318-357-4500; e-mail palmerh@nsula.edu; website: http://www.advanceprogram.org/</p>
<p>Northwestern University</p> <p>Center for Talent Development</p> <p>Evanston, IL</p>	<p>For students in grades K-12. Application deadline is May 15, 2008. Please visit www.ctd.northwestern.edu for further information or call 847-491-3782.</p>

<p>Phillips Exeter Academy Summer School</p> <p>Phillips Exeter Academy</p> <p>Exeter, NH</p>	<p>Each year Phillips Exeter Academy welcomes to campus some 700 students for five weeks of academic study, athletics, and exploration that carry participants far beyond the classrooms and the playing field. For students who have completed grades 7 – 12.</p> <p>Contact: Ethan W. Shapiro, 603-777-3488 or summer@exeter.edu ; website: www.exeter.edu/summer</p>
<p>Presidential Classroom</p> <p>Presidential Classroom Summer Program</p> <p>Alexandria, VA</p>	<p>Dates vary, call or check online. For high school junior or seniors with a min. 3.0 grade point average. Presidential Classroom programs include PC Scholars; Global Business & Public Policy; Media & Democracy; Science, Technology & Public Policy; Media & Democracy; Science, Technology & Public Policy; Future World Leaders Summit (international program); Law & Justice in a Democracy; and National Security in a Democracy. Contact: 800-441-6533; e-mail: info@presidentialclassroom.org; website: www.presidentialclassroom.org</p>
<p>Simon's Rock College of Bard</p> <p>Young Writer's Workshop</p> <p>Gt. Barrington, MA</p>	<p>70-80 students selected to participate each year. Focuses on using informal, playful expressive writing as a way of strengthen skills of language and thinking. Classes are small. Open to students in grades 9-12. Admission is selective. Students have opportunity to attend plays, concerts, and other cultural activities that are part of summer life in the Berkshires. Contact: Dr. Jamie Hutchinson, 413/528-7231; email: jamieh@simons-rock.edu; website: http://minerva.simons-rock.edu/young_writers/</p>
<p>St. Hugh's College</p> <p>Summer School</p> <p>Oxford, England</p>	<p>Summer school program designed of students who have completed their junior or senior year. The theme is a study of the humanities in Great Britain from the 18th century to the present. Students receive academic instruction, including lectures and weekly tutorial from members of Oxford University. Contact: Dr. Henry Speck, e-mail: henry.speck@st-hughs.ox.ac.uk, website: http://www.st-hughs.ox.ac.uk/ (Click on Extramural)</p>
<p>Univ. of Northern Colorado</p> <p>Summer Enrichment Program for the Gifted & Talented</p> <p>Greeley, Colorado</p>	<p>A 2-week residential program for gifted students entering grades 5-10. Students enroll in four 70-minute classes for 10 days of instruction. Courses are created to address the abilities, needs and interests of the gifted. Daytime courses are offered in band/orchestra, chemistry, composition, drama, culture, drawing/painting, photography, rocketry, art, dance, and more. Contact: 970-351-2683; e-mail: sep@unco.edu website: http://www.unco.edu/sep</p>
<p>Vanderbilt University</p> <p>The Vanderbilt Program for Talented Youth</p> <p>Nashville, TN</p>	<p>Vanderbilt University offers an intensive, enriched 3-week summer residential program for academically talented youth in grades 7 – 11. The goal of the program is to provide a highly stimulating and challenging intellectual environment while allowing students to have fun and form lasting friendships. Contact: 615-322-8261; e-mail: pty.peabody@vanderbilt.edu; website: www.peabody.vanderbilt.edu/pty</p>

<p>Belin-Blank Center at The University of Iowa Foreign Language Summer Institute (FLSI) Iowa City, Iowa</p>	<p>Student in 6-8 grade, can still nominate themselves for a scholarship program. The Foreign Language Summer Institute (FLSI) - STARTALK Chinese is a two-week residential summer program at The University of Iowa for twenty students who are currently in 6th-8th grades. Students from Iowa are given priority. FLSI is a collaborative program between The University of Iowa's Department of Asian & Slavic Languages and Literature<http://www.uiowa.edu/~asll/>, The Confucius Institute<http://international.uiowa.edu/confucius/default.asp> and the Connie Belin & Jacqueline N. Blank International Center for Gifted Education and Talent Development. Each student receives a \$1,000 STARTALK scholarship to cover half of the Institute's costs. Financial aid is also available to qualifying families. To learn more about FLSI and IGI, go to http://www.education.uiowa.edu/belinblank/old/summer/programs/6-8/</p>
<p>Belin-Blank Center at The University of Iowa National Scholars Institute (NSI) Iowa City, Iowa</p>	<p>Student in 9-11 grade, can still nominate themselves for our high school scholarship program. Students who are currently (academic year 2009-2010) in grades 9-11 may nominate themselves for the National Scholars Institute (NSI), a one-week residential summer academic program at The University of Iowa<http://www.uiowa.edu/> for Belin-Blank Center<http://www.education.uiowa.edu/belinblank/> students. The 2010 NSI consists of five classes over two sessions. Students take a single advanced level course for the entire week. Courses include: Visual Arts Studio (2 sections), Creative Writing Workshop, Advanced Leadership Seminar, and Asian & Pacific Studies. Each student selected will receive a \$450 Scholarship to cover a portion of the cost of the Institute. Financial aid is also available to qualifying families. DEADLINE FOR APPLYING HAS BEEN EXTENDED TO APRIL 2. To learn more about NSI, go to http://www.education.uiowa.edu/belinblank/old/summer/programs/9-11/nsi/</p>

Art, Theatre & Music	Description/Information
<p>American Festival for the Arts Summer Music Conservatory Houston, TX</p>	<p>For 6-12 grade students. Programs include: orchestra, chamber music, jazz, composition, choral and private instruction, master classes & technical management. Auditions required. Contact: American Festival for the Arts, 713-522-9699; website: http://www.afatexas.net</p>
<p>El Paso Museum of Art The Museum School El Paso, TX</p>	<p>The El Paso Museum of Art offers professional instruction in studio classrooms to children and teenagers. Classes range from clay and papermaking to painting and collage. Weekly camps will consist of four days (Tuesday – Friday). Contact: El Paso Museum of Art, 915-532-1707; website: http://www.elpasoartmuseum.org</p>
<p>Interlochen Arts Camp Interlochen, MI</p>	<p>Interlochen Arts Camp is the world's oldest and most successful fine arts camp for students age 8-18. The camp has three divisions: High School (grades 9-12), Intermediate (grades 6-9), and Junior (Grades 3-6). Contact: 1-800-681-5912; Offers dance, creative writing, theatre arts, music and visual arts. e-mail: admissions@interlochen.org; website: http://www.interlochen.org</p>

<p>Oklahoma City University Performing Arts Academy</p> <p>High School Music Theater Camp</p> <p>Oklahoma City, OK</p>	<p>Residence camps for junior high and high school students in music theater. Audition is required. Campers will study all aspects of music theater, including singing, acting and dancing. Additional classes in music history, theory, and piano study included in high school curriculum. Both programs culminate in a staged production. Call: 405-208-5410; website: www.okcu.edu/music</p>
<p>Theatre Under The Stars</p> <p>TUTS Humphreys School of Musical Theatre</p> <p>Houston, TX</p>	<p>Weekly sessions in Musical Theatre Performance Training (singing, dancing, and acting) including morning only, all day, and/or evening classes. Classes for ages 4-6, 7-12, 13-18 years. Contact: 713-558-2600; website: http://www.tuts.com</p>
<p>University of Houston- Clear Lake</p> <p>The Art School for Children and Young Adults</p>	<p>Classes for ages 3 1/2 through high school. Different theme each summer. Contact: 281-283-3344; website: http://hsh.uhcl.edu/ASC</p>
<p>University of Texas - School of Music</p> <p>Longhorn Music Camp</p> <p>Austin, TX</p>	<p>Summer residential program. One-week sessions designed for Middle School Band, Middle School String, High School Piano, High School All-State Choir, All String and Band, High School Harp. This camp is for students of all skill levels who want to improve their musical knowledge and abilities. Placement in a particular ensemble is by audition on the first day of camp. Contact: 512-232-2080; e-mail: lmc@www.utexas.edu; website: http://www.longhornmusiccamp.org</p>

Science/Math	Description/Information
<p>USA Chess</p> <p>Gamebuilder Video Game Creation Camp</p> <p>Various sites in Texas and around the country</p>	<p>In Gamebuilder camp, students design their own video game. They can create their own video character and make it move through rooms they design. Students use state of the art computers and software. Summer schedule is available for these camps.</p> <p>Contact: 888-65-Chess; email: info@usachess.com; website: www.gamebuilderscamp.com</p>
<p>Armand Bayou Nature Center –</p> <p>Ecocamp</p> <p>Houston, TX</p>	<p>Ecocamp is a day camp for 4-13 year olds that offers a variety of exciting activities and learning opportunities using the Nature Center as a living laboratory. Students participate in hikes, canoeing, games, and hands-on learning during these weeklong camps at the 2,500-acre nature preserve. Contact: 281/474-2551; website: http://www.abnc.org/</p>

<p>Boston University</p> <p>Program in Mathematics for Young Scientists (PROMYS)</p> <p>Boston, MA</p>	<p>Residential program designed for 65 ambitious high school students in grades 9-12. Offers a lively mathematical environment in which students explore the creative world of mathematics. Call: 617-353-2563; website: http://www.promys.org</p>
<p>Center for Excellence in Education and the Massachusetts Institute of Technology</p> <p>Research Science Institute</p> <p>Boston, MA</p>	<p>Provides students with an intense one-on-one research experience with mentor scientists from M.I.T., Harvard, Boston University, Northeastern and surrounding private research institutes. Open to students who have completed equivalent of three years of high school. Admission is based on high school academic record, recommendations, PSAT scores and personal essays. Contact: Cliff Bowman, 703-448-9062; e-mail: hcbowman@cee.org; website: http://www.cee.org/rsi/</p>
<p>Fort Worth Zoo</p> <p>Zoo Careers Camp</p> <p>Fort Worth, TX</p>	<p>June 22-27, July 13-18 and July 27 – August 1, 2008. Five-day residential camps for high school students (grades 9-12). Campers investigate animals and careers at the Fort Worth Zoo. Campers learn about animal care, maintenance, training and habitat construction, accompany animal staff on daily schedules, participate in animal care activities and attend presentations by Zoo staff. This camp is designed to increase knowledge and skills about wildlife conservation, environmental and economic issues, initiatives, challenges and success stories. Contact: 817-759-7200; website: www.fortworthzoo.org</p>
<p>Houston Zoo</p> <p>Camp Zoofari</p> <p>Houston, TX</p>	<p>Camp Zoofari is a week long day camp for ages 4-12. Numerous other activities are available throughout the year.</p> <p>E-mail: education@houstonzoo.org; Website: www.houstonzoo.org/camp</p>
<p>Moody Gardens</p> <p>Pyramid Kids Camp</p> <p>Galveston, TX</p>	<p>Camps for children from ages 3 to 14. Camps explore different kinds of animals. Students 12 to 14 may be a keeper for the animals for a day. Website had Spring Break classes in February but summer offerings had not been posted yet. Contact 800-582-4673, ext. 4320; email: scouts@moodygardens.com; website: www.moodygardens.org</p>
<p>National Inventors Hall of Fame</p> <p>Camp Invention</p> <p>Clear Lake United Methodist/ Lutheran South Academy</p>	<p>Children will participate in five themed modules each day, which include: disassembling old machinery and using parts to make their own inventions in the I Can Invent module; traveling around the world to deliver secret documents in The Wild Blue Y'Under module; building communication centers to respond to alien radio signals in the Tape Me to Your Leader module; using forensic science as crime scene investigators in the Solve It: The Missing Inventor's Log module; and creating mind-boggling new games in the AMAZING Games module. The Camp Invention program integrates science, mathematics, history, and the arts in exciting an environment conducive to learning.</p> <p>Clear Lake United Methodist – July 19-23, 2010; Lutheran South - June 14-18, 2010. Check website for other Houston locations and dates; website: www.clubinvention.org</p>

<p>Purdue University</p> <p>GERI Summer Programs</p> <p>West Lafayette, IN</p>	<p>GERI Summer Programs are designed for talented students who have demonstrated an ability to succeed academically or artistically and are motivated to strive for additional challenges. Courses offer in-depth, rigorous and fast paced opportunities for challenging learning. For students in grades 5 to 12. Contact: 765-494-7243; e-mail: geri@purdue.edu; website: www.purdue.edu/geri</p>
<p>Texas A&M University at Galveston</p> <p>Sea Camp</p> <p>Galveston, TX</p>	<p>1-week residential adventure exploring the marine and estuarine environments for ages 10-18. Phone 409-740-4525; e-mail: seacamp@tamug.edu; website: http://www.tamug.edu/seacamp</p>
<p>Texas A&M</p> <p>Sea Campus Kids</p> <p>Galveston, TX</p>	<p>A "hands-on" and "feet-in" marine science day program for ages 6-11 years old. Learning is accomplished through multi-sensory interactive experience. Students will have their hands-on and their feet-in as they wade through a salt-water marsh, visit a turtle hatchery, dissect a fish or seine the surf. Contact: 409-740-4525; email: seacamp@tamug.edu; website: http://www.tamug.edu/seacamp</p>
<p>Texas A&M</p> <p>Talented and Gifted (TAG) Distinguished Achievement Summer Programs</p> <p>Galveston, TX</p>	<p>Summer program for high ability students in grades 8 – 12. Includes career-oriented courses that help students expand their horizons and a preparatory course in the field of their choice. Courses offered: Marine Biology, Veterinary Medicine, and Digital Photography & Technology. Contact: Daisy Puccetti; phone: 409-740-4525; e-mail: duersond@tamug.edu; website: http://www.tamug.edu/tag</p>
<p>Texas Brigades</p> <p>Texas Brigades Wildlife Education and Leadership Development Camps</p> <p>Texas (different sites)</p>	<p>Leadership program for high school youth (ages 13-17). Introduces students to habitat management, hones communication skills and develops land ethics. Top wildlife professionals and resource managers serve as mentors. Each camp is 4 ½ days long. Camps are held at private ranches and at environmental camps in different areas of the state. Contact: Helen Holdsworth, 800-TEX-WILD x120 or 210/332-3560; e-mail: h_holdsworth@texas-wildlife.org; website: www.texasbrigades.org</p>
<p>Texas State University – Edwards Aquifer Research & Data Center</p> <p>Aquatics Sciences Adventure Camp</p> <p>San Marcos, TX</p>	<p>Students collect aquatic organisms from ponds and streams, participate in microscope labs, water chemistry labs and view aquatic wildlife and spring systems from glass bottom boat. Recreational activities include tubing, swimming river rafting, scuba/snorkeling and a trip to Sea World. Co-ed Residence Camp based at Texas State University. Sessions available for students ages 9-11, 11-13, 13-15. Contact: Lendon Gilpin, 512-245-3541; e-mail: LG16@txstate.edu; website: http://www.eardc.txstate.edu/camp.html</p>

<p>Texas State University – Texas Mathworks</p> <p>Honors Summer Math Camp</p> <p>San Marcos, TX</p>	<p>Honors Math Camp is a six-week residential program for academically talented students that are rising 10-12 graders. The program is for high school students who are excited about doing mathematics-- the goal of the program is to develop our talented youth by providing challenging courses in a unique learning environment. Contact: 512-245-3439; e-mail: mathworks@txstate.edu; website: http://mathworks.txstate.edu</p>
<p>Texas State University – Texas Mathworks</p> <p>Junior Summer Math Camp</p> <p>San Marcos, TX</p>	<p>Junior Residential Math Camp is a 2 week residential camp for rising 6-8th graders.</p> <p>Junior Math Camp is a 2-week program for students in grades 4-8. Five levels are available. All stress problem solving, creative thinking individual & group work. This is a primarily a day camp although a limited number of residential spaces are available for the older students.</p> <p>Contact: 512-245-3439; e-mail: mathworks@txstate.edu; website: http://mathworks.txstate.edu</p>
<p>Texas Tech University - Institute for the Development & Enrichment of Advanced Learners (IDEAL)</p> <p>Science: It's a Girl Thing</p> <p>Lubbock, TX</p>	<p>A residential camp for girls. The goals are to provide girls with strong role models and dispel myths and misconceptions about science and careers in science. Campers experience university life, hands-on classes and recreational activities. Some classes includes: food and nutrition, chemistry, environmental toxicology, the biology of disaster relief, engineering, mathematics and animal science.</p> <p>Contact: 806-742-2420; e-mail: ideal.mail@ttu.edu, website: http://www.depts.ttu.edu/diversity</p>
<p>University of Arizona Alumni Association</p> <p>Astronomy Camp for Teens</p> <p>Tucson, Arizona</p>	<p>Beginner and Advanced week-long camps. Ages 13-19 operate modern large telescopes to explore planets, stars, nebulae, and galaxies. Guest lectures, demonstrations, & field trips about space exploration, etc. Financial aid available. Contact: Dr. Donald McCarthy, Jr., 520/621-4079; e-mail: dmccarthy@as.arizona.edu website: http://www.astronomycamp.org/</p>
<p>University of Houston</p> <p>CompuCamp ScienceCamp SummeAcademy</p> <p>Several locations around Houston, TX depending on camp including University of Houston-Clear Lake for CompuCamp</p> <p>Programs offered June 7- July 16</p>	<p>The CompuCamp program offers advanced, hands-on computer training for students aged 10-17 years. Participants will learn high-level computer applications and programming delivered in two-week courses.</p> <p>ScienceCamp is week long adventure into the newest and coolest in cutting-edge science content for students aged 6 through 12. The University of Houston, along with Science Adventures, has created the place for your child to get excited about science (and to get hands-on fun while building projects, conducting experiments and playing science-oriented games).</p> <p>SummerAcademy is designed to give students an extra edge in the coming school year. School students of every age will find the perfect course to help them get ahead. High school students will experience the strongest preparation for SAT available.</p> <p>Contact: 713-221-8032 website: http://www.compucamp2010.com http://www.uhd.edu/kids</p>

<p>University of Houston</p> <p>Houston PREP (Prefreshman Enrichment Program)</p> <p>Houston, TX</p>	<p>The goal of the Houston PRefreshman Enrichment Program (Houston PREP) is to enhance the academic backgrounds of socially and economically disadvantaged and disabled students at the middle and high school level who are enrolled in public schools with substantial enrollments of these; to encourage them into Science, Technology, Engineering, and Mathematics (STEM) careers; and to improve their STEM literacy.. Open to rising 8, 9 and 10 grade students from the greater Houston area that are high achieving and are interested in learning about the engineering and science professions. Minorities and females are especially encouraged to apply. Priority is given to students who are economically and socially disadvantaged. Contact: 713-221-8686; website: http://www.uhd.edu/academic/colleges/sciences/ccsds/hou_prep/index.html</p>
<p>U.S. Space & Rocket Center</p> <p>U.S. Space Camp</p> <p>Aviation Camp</p> <p>XCamp</p> <p>Huntsville, AL</p>	<p>Space Camp has programs ranging from 3-13 days for ages 7-18. Aviation Camp has programs ranging from 3-13 days for ages 7-18. Xcamp is a new leadership based camp for ages 12-16. All camps stress team building and communication. Students experience authentic astronaut training on simulators and assume roles on the shuttle crew and mission control for simulated shuttle missions. Contact: 800/637-7223; website: www.spacecamp.com</p>
<p>Wonder-Space</p> <p>Computer Science and Technology Camp</p> <p>Houston, TX</p>	<p>Weekly camps in the summer. Designed for students ages 7 to 17 and developed by Rice University Alumni. Program is based on university model where students learn by engaging in open discussion and explore their own ideas in technology. Students may select courses in Game Design, 3-D Animation, Web Design, Robotics, Technology Adventures, Digital Video Editing, and C++/Java Programming.</p> <p>Contact: 713/529-2241; email: info@wonder-space.com;</p> <p>website: www.wonder-space.com</p>
<p>Champions-Science Adventures</p> <p>Summer Science Camps</p>	<p>For complete information on camp locations, visit www.discoverchampions.com or call 1-888-458-1812</p>
<p>The Health Museum</p> <p>Summer Programs</p>	<p>Academic Adventures Summer 2010: Animation 101</p> <p>Saturday, June 26, 2010</p> <p>Go behind the scenes to see how animation is created! During this course, we will explore the principles and processes of creating an animation and its motions by developing a flipbook animation. You will have a chance to learn and implement the art of squash and stretch, anticipation, timing and much more! We will put it all together to create our very own short animation! For 5th & 6th Grade students who have participated in the Duke TIP 4th/5th Grade Talent Search.</p> <p>For more info, visit www.thehealthmuseum.org/academicadventures <http://www.thehealthmuseum.org/academicadventures>.</p>

<p>The Health Museum Summer Programs</p>	<p>Join us for a summer of hands-on, interactive camps for children ages 5 - 13, including perennial favorites like Mini Medical School, Super Sleuths and our new and exciting Ready, Create, Animate! camp. These week-long camps meet daily from 9 a.m. - 3 p.m. After Camp Care is also available for working parents (3pm - 5pm). Begins June 1, 2010. For more info, visit www.thehealthmuseum.org/camps http://www.thehealthmuseum.org/camps</p> <p>Exclusively for academically gifted 9th-11th grade students with an interest in medical sciences, this conference will explore the challenges and solutions facing modern day medicine with leading experts from the world renowned Texas Medical Center. With sessions ranging from cutting-edge diagnostic technologies and astounding advances in neuroscience and nanotechnology to the debate surrounding national health care, this unique experience will deepen your understanding of medical science and introduce you to a variety of medical-related career paths to explore. A limited number of need-based scholarships are available. For more info, visit www.thehealthmuseum.org/summerconference http://www.thehealthmuseum.org/summerconference .</p>
<p>San Jacinto College Energy Venture Summer Camp Houston, Texas and Pasadena, Texas</p>	<p>The camp is designed for participants to learn about careers in energy while having fun. The students perform lab experiments, win prizes for "best in class" team efforts, take a "behind the scenes" tour of a refinery or chemical production facility and hear from guest speakers currently working in the field. One the spot scholarships will be awarded. For more information Call 281-478-2772 or visit www.energyventurecamp.org</p>

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