

Colorado College presents



The 2009

Summer Program for Gifted Children

June 8th through June 26th

For the 28th year, Colorado College will offer a three-week summer program for gifted elementary school students. Children entering grade one through grade six next August are eligible for these courses, which are designed to challenge the children's intellectual and creative abilities.

Directed by Professor Charlotte Mendoza, Professor in the Colorado College Education Department, the program brings to the campus, teachers who are experienced and skilled in working with gifted children and who are well educated in their fields. Each teacher has an assistant to help provide the individual attention that gifted children need.

Classes meet from 8:30 a.m. to 11:00 a.m., Monday through Friday, June 8th through June 26th

Although there are no inflexible requirements for admission, students who have scored in the eighth or ninth stanine on standardized achievement or ability tests are preferred. The application includes one form to be completed by parents and another to be completed by an educator. A condensed application is available for children who have participated in previous Colorado College summer programs for the gifted.

Application deadline: March 10, 2009

Cost: \$220 for the three-week course

(Written notification of acceptance will occur in April.)

- Full payment to Colorado College must accompany the application form. Fees are non-refundable upon admission. All checks will be deposited upon receipt. Fees for children who cannot be accommodated are refunded. Limited scholarship assistance is available and requests for financial aid may be made on the application form.
- Due to the nature of this program, please do not apply if you cannot commit your child to attend for its entire three-week duration.**

For an application go to:

<http://www.coloradocollege.edu/dept/ED/childrenSummer/giftedtalented.html>

Send completed application and payment to:

Colorado College

Attn: Diane Weber-Wetzel, Education Department

14 East Cache La Poudre Street Colorado Springs, CO 80903

(719) 389-6146

Colorado College welcomes members of all minority groups and reaffirms its determination not to discriminate on the basis of race, color, age, religion, sex, national origin, sexual orientation or physical handicap in its educational programs, activities, or employment policies.

For Students Entering Grade 1

Mystery Club

This summer there are many mysteries to be solved and I need YOU to crack the case! What do you need to solve these mysteries? Your five senses! Become a sense detective with me. Your senses will help you identify the clues. Use your listening skills. Shh! Did you hear that? Clue number one, the fun has just begun. Mmm, taste a mystery treat. Clue number two, this snack is just for you! Use your sense of sight to see the clues around you. Clue number three, what's that you see? Use your sense of touch if you dare! Clue number four, is it rough, smooth, or does it have hair? It's time to use your nose to smell the last clue. Clue number five, use your super sniffer, that's what you'll do! So hurry sense detectives! This is where you need to be, unraveling the mystery of your five senses with me as we learn about them through stories and exploration.

Aimee Dyrek and Stacey Huebner, Teachers, Oak Creek Elementary School, District 2

For Students Entering Grades 2 and 3

Passport to the World (An Encore)

Use your imagination to come along on a whirlwind "trip" that will span six continents. We will see what it would be like to travel the world by hot air balloon, planes and trains. Come with us and have high tea with the Queen in England. Travel to France and see the famous landmarks of Paris and the beauty of the French countryside. Explore the mysteries of India on the back of an elephant as we learn about Indian customs and traditions. Visit the great continent of Asia and collect artifacts from Japan and China. Dance to the rhythms of African drums, learn to count in Swahili, and go on a virtual safari when we travel to Central Africa. Create Australian Aborigine art, learn to throw a boomerang and discover secrets of the "land down under". Take in sights and sounds from around the world and meet intriguing people along the way. Get your passport ready and your imaginations packed!

Melodie Roberts, Teacher, Home School Academy, District 20

Turtles, Lizards, and Toads Oh My!

What has a dry scaly body, lives on every continent except Antarctica, has a tongue that helps them smell, and has snakes as its closest relative? Did you guess a lizard? Are you curious about frogs, snakes, lizards, salamanders, alligators and crocodiles? If so, come discover our planet's most amazing and ancient animals. A flying dragon uses wing like flaps to glide through the air. The paradoxical frog grows backwards! It shrinks from a large tadpole down to a two inch frog. Alligators can survive for nearly two years without a meal. Salamanders range in length from one inch to five feet! How do fascinating traits like these help these unique creatures survive in their environment? What might happen if their environment was changed? Dive into the world of amphibians and reptiles through observation, literature, games and art. Use your imagination to design an undiscovered reptile or amphibian. Transform our classroom into a world filled with your creations in their unique environments.

Kathleen Burch, Teacher, Antelope Trails Elementary School, District 20

Weather Watchers

Do you wonder what the weather will bring each day? Get ready to recreate every kind of weather right inside the classroom. We will get swept up in a tornado, shiver in a blizzard, feel the wind of a hurricane, get drenched in a tsunami and dodge lightening in a rainstorm. How would you like to create clouds, rainbows and crystal snowflakes? Learn how to use the Beaufort scale to grade the wind from a gentle breeze to a hurricane. We will even explore some weather lore from days past. You will learn to forecast the weather and calculate temperature in either Fahrenheit or Celsius. As budding meteorologists we'll make our own barometers, anemometers, hygrometers, rain gauges and weather vanes. If you find yourself watching the weather, gazing at the clouds, splashing in rain puddles or catching snowflakes on your tongue, you'll love learning about the world's weather.

Jennifer Litchenberg, Teacher, Oak Creek Creek Elementary School, District 2

Over for additional classes for grades 4, 5, 6

For Students Entering Grades 4, 5, and 6

Brain Works

You are about to take charge of your brain's future. Join us in an in-depth study of our most powerful organ. You will dissect a sheep's brain and learn how our sensational senses take in the dynamic world around us. Enjoy a variety of brain games centered on creative and critical thinking. Put heads together with classmates and jump into problem solving with a twist. All ideas count in the class. Experience the challenge of thinking that tickles your brain and sharpens your wit. You never know where your brain power will take you.

Jennifer Wakeen, Teacher, Timberview Middle School, District 20

It's Easy Being Green

The talk of the town lately is *living green*. What does it mean to really be *green*? In this class students will calculate their carbon footprint and then investigate ways to reduce it. We will learn that being *green* is a lifestyle choice, which will help the longevity of the planet. This class will give students the tools needed to make living green easy. Students will learn how to reduce waste by recycling and composting. Also, they will find out the benefits of alternative energy by creating solar ovens and experimenting with wind and water energy. Guests will come and share their ideas and tips for living green and caring for the planet. Students will have a solar oven cook-off, an alternative energy expo, a recycled art show and create a kids' guidebook to green living to share their ideas of a green future. Even Kermit the Frog would have to sing a new tune after taking this class.

Suzie Hodges, School in the Woods, District 20

Math Alive! (An Encore)

Have you wondered how you could measure the height of a mountain? Do you like to build things with your hands? Are you talented at creating your own games? Do you often wonder when you'll ever use the "stuff" you learn in math class? If you answered yes to any or all of these questions, then this is the class for you! Join us as we explore how to make math come alive. We'll dive into geometry by building kites and folding intricate origami. We'll discover patterns in and make predictions about numbers using bungee cords and Barbies. We'll look at games from around the world (and familiar ones too) and find out what it takes to make a game worth playing. You'll even get to create your very own games showing off your creativity and logic skills and play them with your classmates. Just bring your brain and your enthusiasm and together we'll find out just how fun math can be!

Hannah Joiner, Teacher, District 11

"Tis Almost Fairy Time"

Dost thou like to act? Come join the Summer G.T. Shakespearean Players in Fairyland as we perform scenes from William Shakespeare's *A Midsummer Night's Dream* in full Elizabethan costume. There, Oberon and Titania (king and queen of the fairies) are quarreling which causes chaos everywhere! Four young lovers are under a spell which causes many misunderstandings, a band of terrible actors puts on a silly, hilarious play for Duke Theseus' wedding that is meant to be a tragedy, one actor is turned into a donkey, and the mischievous fairy, Puck is to blame for it all! While rehearsing the play—which will be performed for two audiences—you will learn acting techniques that will lead to a "polished" performance in just three weeks! You will also paint backdrops and explore the Renaissance, fairy lore, and Shakespeare's life. So come join our merry little band as we have fun with one of Shakespeare's most loved comedies!

Dedra Montoya, Teacher, Steele Elementary School, District 11