

# ***Summer Exploration***



***Elementary/Middle School Program***  
***June 7- July 2, 2010***

**Council Bluffs**  
**Community School District**



# Summer Exploration



## Table of Contents

The Schedule.....	3
Attendance .....	3
Breakfast and Lunch .....	3
Transportation.....	3
Kids and Company .....	3
How to Enroll.....	4
Student Incentives .....	4
Kindergarten.....	5
Morning Curriculum (Grades 1-8).....	5-6
Afternoon Curriculum (Grades 1-8).....	7-8

### Contact Information:

**Council Bluffs Community Schools  
Attention: Summer School Office  
12 Scott Street  
Council Bluffs, Iowa 51503**

**Summer School Director  
Virginia Bowers  
328-6489, x 333**

**Council Bluffs Transportation Department  
Mike Bell, Supervisor of Transportation  
328-6436, x 245**

**Kids & Company  
Angie Lewis, Director of Kids & Company  
322-8800**

**Curriculum and Instruction Department  
Dr. Ann Mausbach  
Executive Director of Curriculum and Instruction  
328-6424, x 322**

The Summer Exploration Program has been made possible through a generous grant from the Iowa West Foundation. The foundation has made educational attainment an overarching goal in the community. Foundation grants are funded by its investment income and also from the Iowa West Racing Association, which receives fee income from casino operators – Ameristar and Harrah’s.



## The Schedule

Summer Exploration 2010 will be in session Monday through Friday, **June 7 through July 2**. Each day will consist of core curriculum classes in the morning and a variety of electives in the afternoon. **Students will be assigned to the core curriculum classes according to their upcoming grade this fall, not their current grade.** Many elective courses will provide culminating experiences which may include field trips. Elementary students (ENTERING grades K-5) will attend from 9:00 A.M. – 3:00 P.M. Middle level students (ENTERING grades 6-8) will attend from 8:15 A.M. – 2:15 P.M.

## Attendance Sites

Summer Exploration 2010 will be offered at the following three sites:

**Bloomer Elementary Grades K-5 210 South 7<sup>th</sup> St. serving students from:**  
Bloomer, Crescent, Gunn, Hoover, Lewis & Clark, Longfellow, Pusey, Washington

**Roosevelt Elementary Grades K-5 517 North 17<sup>th</sup> St. serving students from:**  
Carter Lake, Edison, Franklin, Roosevelt, Rue, Walnut Grove

**Thomas Jefferson High School Grades 6-8 2501 W. Broadway serving students from:**  
Kirn, Wilson

## Breakfast and Lunch

Each site in the Summer Exploration 2010 program will offer both breakfast and lunch at no cost. Breakfast will be served 30 minutes prior to the start of school. Menu information will be sent in May. All students are eligible.

## Transportation

Transportation for the Summer Exploration 2010 program will be provided by the Council Bluffs Community Schools Transportation Department. All eligible students will be transported to and from their Summer Exploration school site. In order to provide efficient service and minimize travel time for students, the transportation department will use “express stops.” Neighborhood elementary schools will serve as these “express stops.” Please indicate on the enrollment form which site will be most convenient for your student. You will receive specific transportation information through the mail in May verifying the correct “express stop” location and time.

**STUDENTS NOT ENROLLED IN THE SUMMER EXPLORATION PROGRAM BY **MARCH 31** MAY NOT RECEIVE DISTRICT TRANSPORTATION.**

## Kids & Company



The Summer Exploration 2010 program will offer Kids & Company services at both elementary school sites. All students enrolled in Kids & Company services at these sites will participate in the Summer Exploration program. **REGISTRATION FOR KIDS & COMPANY WILL BE COMPLETED SEPARATELY FROM THE SUMMER EXPLORATION PROGRAM. ENROLLMENT FORMS FOR KIDS & COMPANY WILL BE AVAILABLE AT THE TIME OF SUMMER ENROLLMENT.** If you have any questions regarding the Kids & Company program or fees, please contact their office at 322-8800 or go to their link at [www.commedfoundation.org](http://www.commedfoundation.org).

## How to Enroll

Enrollment for Summer Exploration 2010 will run from February 1 through March 31. The necessary forms are included in this brochure. The enrollment process is easy and convenient and may be completed by:

1. Turning in completed forms to the office of your child's current school.
2. Mailing/bringing completed forms to the summer school office:  
Council Bluffs Community Schools  
Attn: Summer School Office  
12 Scott Street  
Council Bluffs, IA 51503
3. Go to the website [www.cbcsd.org](http://www.cbcsd.org). Click on "summer learning enrollment" and complete the online application. You may also print out the forms to fill out and return (see above).



**Please contact your child's school if you have questions or need assistance.**

## Student Incentives



Regular attendance in the Summer Exploration Program is extremely important for the continuity of learning. Students who attend the FULL DAY PROGRAM will be eligible to receive daily incentives for attitude and achievement, as well as perfect attendance.

## Daily Incentives

Daily drawings will be conducted for those students who participate and engage in classroom activities. Students whose names are drawn will have the opportunity to select a prize from the Treasure Tower and/or the Summer Exploration Store.

## Attendance Incentives

Weekly drawings will be done for those students who have had perfect attendance for the week. These drawings will take place every Monday.



**ANY ABSENCES ( I.E. DOCTOR'S APPOINTMENTS, ILLNESS, VACATION, TARDINESS, AND DISCIPLINARY CONSEQUENCES) WILL IMPACT ELIGIBILITY OF ATTENDANCE INCENTIVES.**

# Explore Kindergarten - Summer Session

During the full day Summer Exploration Program, students entering kindergarten will have the opportunity to explore a variety of activities that will promote a successful transition to the school setting. These young learners will become familiar with school routines and the school environment. Activities will focus on classroom awareness, community building, and problem solving with peers and adults.

Students will be eager for fall after attending this session. They will be involved in building language, literacy, and content using science related themes. They will study plants and animals, as well as weather and seasons using visually rich materials and a hands-on approach. Math concepts and applications will be introduced by working in groups and learning a variety of games and strategies. Field trips will play an important part of these learning experiences!



## Highlights of the daily schedule include:

- Class Activity Time – Teacher-led whole group/small group activities
- Exploration/Discovery Time – Students will be able to explore areas of dramatic play, manipulatives, art, discovery and literacy. This is a time for children to engage in learning from different learning domains.
- ME Time – “Me Time” is a time for students to independently explore quiet activities, such as listening to books, reading, drawing, and resting.
- Outside Education – Students will be introduced to the playground equipment and how it is used, as well as various games and activities.

## **Students Entering First – Eighth Grade - Morning Session**

Summer Exploration 2010 will provide students with core curriculum classes in the morning. The curriculum has been developed by the staff at Council Bluffs Community Schools using multiple resources from National Geographic. Each grade level will have the opportunity to enhance communication and language arts skills through the exploration of various science themes. The morning will also include interactive, hands-on activities to reinforce basic math skills.

### **Students Entering First Grade**

First grade students will have the opportunity to strengthen reading skills while exploring the exciting science themes of “The Senses”, “Force and Motion”, “Food from Plants”, and “Animal Bodies.” A variety of high interest literature activities will help participating students gain essential first grade reading skills. Basic math skills will be introduced and practiced with fun and engaging games and strategies.

### **Students Entering Second Grade**

Second grade students will focus on critical literacy skills while they explore “Wind, Water, and Sunlight”, “States of Matter”, “Animal Habitats”, and “Plant Life.” Students will have the opportunity to read, write, and share information about what they’ve discovered. Problem solving strategies and development of basic math skills will be introduced through fun hands-on activities.



## Students Entering Third Grade

Third grade students will strengthen and enhance their reading, writing, and speaking skills while exploring the “Life Cycles of Animals”, “Our Place in Space”, “Machines Help Us Do Work”, and “The Changing Earth.” In math, students will focus on problem solving and critical thinking, as well as review and application of basic math skills.

## Students Entering Fourth Grade

Fourth grade students will expand their vocabulary, comprehension strategies and writing skills by exploring the exciting science themes of “Earth in Space”, “Ocean Exploration”, “What Is Matter?” and “Exploring Ecosystems.” Math will include problem solving strategies and applications, as well as an interactive focus on basic math facts.

## Students Entering Fifth Grade

Fifth grade students will have the opportunity to explore information on the “Earth’s Changing Land”, “Animals and Their Adaptations”, “Volcanoes”, and “Electricity” while focusing on building vocabulary, comprehension, and writing skills. Math instruction will concentrate on problem solving strategies and brainteasers that will challenge their skills. Hands-on interactive games will provide practice on basic math facts and applications.

## Students Entering Sixth Grade

Sixth graders will enter and explore the diverse world of life science and cover basics, such as plants, animals, and cells. While discovering the unique characteristics of living things, they will acquire new vocabulary, improve comprehension strategies, and sharpen their writing skills. In math, a variety of interactive lessons and activities will challenge their thinking and problem solving skills.



## Students Entering Seventh Grade – An All Day Exploration at Henry Doorly Zoo

This unique and exciting opportunity will be offered as an “all day” program at Henry Doorly Zoo. Seventh graders will enter and explore various locations as real-life researchers, photographers, and writers. Whether it’s trekking through rain forests or “hitchhiking” with sea turtles, students will have a behind-the-scenes look at how scientists gather data, solve problems and get important results in extreme environments around the world. Math will also be integrated to include challenging problem solving experiences and hands-on, interactive practice with basic skills and strategies.

## Students Entering Eighth Grade

Eighth graders will have the opportunity to explore important issues affecting today’s scientific world. Students will read differing points of view and uncover why these issues are often controversial. Engaging reading and writing activities will help students strengthen research, communication, and analytical skills. Math will review a variety of problem solving strategies used to unravel challenging problems, as well as interactive application of basic math skills.


# Elective Curriculum - Afternoon Session

## Students Entering First – Eighth Grade

Students entering grades 1 – 8 will have the opportunity to participate in four different afternoon electives. Each elective will last one week. Every effort will be made to assign students to electives according to their personal ranking of electives on the enrollment form.



**“Check Mate”** Outwit your opponent in this game of skill and logic. Students will learn to play chess, use strategies, and challenge each other in the tournament play.

 **“Musical Mania”** Get your toes tapping and your fingers snapping with Musical Mania. Students will make music, move to the music, listen to music, compose music, and create music.

**“Dancing with the Stars”** You’ll feel the rhythm as you master the basics of ballroom dancing and more. Join us as we salsa, two-step and Cha cha cha!



**“Lights, Camera, Action”** Join us for this summer’s venture into performing arts. Students will work together as they explore pantomime, improvisation, and scripted scenes.

**“Paint the Town Red”** Let your creativity and imagination run wild. From pencil to brush, chalk to clay, students will work with a variety of media to create projects in this hands-on class. It is sure to bring out the artist in everyone! As a culminating activity, Iowa West Public Arts Foundation will sponsor a walking tour of public art.



**“Green Thumb”** Is your life a bed of roses? Or tulips? Or daisies? It could be. Students will learn about flowers and the steps to planting and maintaining a garden.



**“Going Green”** Do your part in saving our planet. Students will be engaged in a variety of activities to learn how to Reduce, Reuse, and Recycle! (This course is offered in conjunction with the CB Public Health Dept./Waste Management.)



**“Welcome to the Future”** As we continue into the digital age, students in this course will use technology to learn the tools and tricks they need to meet the future head on!



**“Red Hot Reading”** Avoid the heat with a really cool book! Participants will have the opportunity to read together, talk together, and laugh together.



**“The Write Stuff”** Do you have it? Students will work through the writing process and have the opportunity to write, illustrate, and publish their work.



**“Survivor Math”** Are you the ultimate math survivor? Students will outwit, outlast, and out play each other as they create, build, and compete in a variety of math activities.

**“Imagine It...Build It...”** The possibilities are endless. Use LEGOS to build your own creations and post online in the LEGO gallery and/or enter contests.



**“Picture This...”** You behind the camera! Learn the secrets behind “picture perfect” pictures. Take, edit, and develop photographs, as well as use the computer to create “digital” photo albums.

**“Are You Game?”** Are you a master of Monopoly? Yahtzee? Have you always wanted to play Battleship? Come join us and have the opportunity to learn a variety of games and even play in some tournaments.



**“I Like to Move it...Move it...”** Fitness and fun at the same time! Participate in aerobic workouts, tae-bo, obstacle courses and other activities that get your heart pumping!

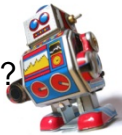


## The following electives are offered to students entering 4<sup>th</sup> – 8<sup>th</sup> grade:



**“The Next Karate Kid”** It could be you! Come explore the ancient secrets of martial arts. Students will learn basic punches, kicks, and movements of karate. (This course is offered in conjunction with Sanders ATA Black Belt Academy. Students will be transported to the Academy for this course.)

**“Robotics”** Always wanted your own robot? Well, now you can!! All you need is your imagination, teamwork, and the interlocking, interchangeable parts and motors. Students will have the opportunity to work with a partner to build and power a robot. (This course is offered in conjunction with the ISU/Extension Office.)

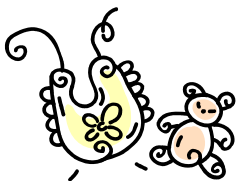


**“Wall Street”** So you want to be a millionaire? Join students as they explore information, analyze stocks, and make investments.

**“Geocaching”** Geocaching is a high-tech version of hide-and-seek where you explore the outdoors in search of hidden containers and adventure. Using a “GPS” and “cache” coordinates, join us in discovering the hidden treasures in the Council Bluffs area! (This course is offered in conjunction with the State Historical Society/Western Historic Trails Center.)



## The following electives are offered to students entering 6<sup>th</sup> – 8<sup>th</sup> grade:



**“Adventures in Babysitting”**  
Be the best babysitter in town.

Come learn all about the adventure known as babysitting...everything from changing diapers and fixing bottles to simple games, snacks, and bedtime. (This course is offered in conjunction with the ISU/Extension Office.)

**“Junkyard Sports”** Want a way to have fun and not worry about who wins? Want new opportunities to create new, funny sports where playing is most important? Then sign up for Junkyard Sports! Spend part of your day reinventing traditional team sports like football, soccer, volleyball, and baseball. These games can be fun, challenging, and you can become the hit of the neighborhood when you introduce these games to the gang.



**“Top Chef”** Do you have what it takes to make it in the kitchen? After this course you will. Students will learn to make meals and snacks to satisfy any appetite!!



**“Hot Shop Artist”** Take advantage of this amazing opportunity to work with some of Omaha’s well known artists. Whether it is paint, clay, or jewelry making, you are certain to learn new skills and techniques that you can enjoy for years to come. (This course is offered in conjunction with Hot Shops Art Center.)

**“Marsville”** Have you always wondered what it would be like to live on Mars??? Well, now you can be a part of designing “Marsville.” Be part of the team that starts by examining the systems necessary to support human life on Mars. Next, play a role in the problem solving process to create the basic biological/social systems needed by this settlement! (This course is offered in conjunction with the ISU/Extension Office.)



**“6<sup>th</sup> Grade Transition”** This session offers students an opportunity to get acquainted with their new surroundings in a fun and interactive way. Students will engage in building scavenger hunts, meeting school personnel, and learning how to follow their schedule. Students will be given ample time to solve the mystery of opening their lockers. Sign up now!



