Enrichment offerings:

**Academic programs**
fall, winter, spring and summer (see Page 1)

**Learning Garden** summer
academic camps (see Page 2)

**SUMMIT** Discover Day Camp
summer (see Page 3)

**World Awareness Program**
NEW for high school & middle school students,
summer (see Page 4)

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**Academic programs** for Fall 2013, and Winter, Spring and Summer 2014

Academic programs (except ACT Preparation) require diagnostic testing for all new students to determine curriculum and placement. Testing fees are: $60 for reading, $60 for math, $40 for LEAP, and $160 for learning disabilities. For more information or to schedule a test appointment, call 815.226.4087 or fax 815.394.3722. A non-refundable $50 deposit is required at time of registration. This deposit will be applied toward tuition.

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**Session dates for academic programs**
(Fall, winter and spring classes meet once a week. Summer classes meet Mon.–Thurs. for three weeks.)

<table>
<thead>
<tr>
<th>Session</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Fall: Sept. 7–Nov. 23, 2013</td>
<td>Winter: Jan. 11–March 29, 2014</td>
</tr>
<tr>
<td>Summer II: July 14–July 31, 2014</td>
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</tbody>
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**CLS holiday schedule**

Thanksgiving: Nov. 28–Dec. 1, 2013
Spring break: April 18–20, 2014
Memorial Day: May 23–26, 2014

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**L.E.A.P., ages 4–6.** An early reading class that provides for each child’s individual needs. Emphasis is placed on the alphabet, phonics, sight words, rhyming, basic reading skill, and literature-based activities. Classes are presented in a fun and positive atmosphere. Class size–6. Sessions–12 (1 hour). Cost–$200.

**Reading Challengers, grades 2–6.** Improving reading skills can be fun! By focusing on phonics, word attack, vocabulary and comprehension, a solid reading base is formed in an effort to foster a love of reading. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**Power Readers, grades 7–8.** Students will broaden vocabularies, learn effective reading strategies, increase comprehension, examine various learning strategies, adjust reading rate, and practice thinking and reasoning skills. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**High School Reading, grades 9–12.** Students develop effective reading strategies by focusing on word study, vocabulary expansion and improvement in comprehension. Class size–8. Sessions–12 (1 hour & 30 min.). Cost–$300.

**Advanced Middle School Reading, grades 7–9.** This new offering provides advanced preparatory reading strategies that will equip students with skills for success in high school. Emphasis will include development of flexible reading rates, Greek/Latin root study, critical reasoning, analogical relationships, contextual reading and reading skills for test-taking. Diagnostic testing is required. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**Advanced Reading, grades 10–12.** This course prepares the accelerated student for college-level reading by improving reading rate, enhancing critical reading skills, enriching vocabulary and improving comprehension. Offered fall and winter sessions only. Class size–8. Sessions–12 (1 hour & 30 min.). Cost–$300.

**Private Tutoring, ages 4–adult.** Private tutoring is available on a limited basis in many areas including reading, math, geometry, academic tutoring and spelling. Sessions–12 (1 hour). Cost–$400.

**Mighty Math I, grades 2–4.** This class is for students who need a review of beginning addition and subtraction skills. Students review basic addition and subtraction facts, and practice problems without regrouping. Regrouping problems are introduced and practiced. A review of measurement, time and money concepts are also part of the curriculum for this course. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**Mighty Math II, grades 3–4.** This class is for students who need a review of multiplication and division concepts presented in grades 3–4. A review of the basic multiplication and division facts, addition and subtraction problems with 2 and 3 digits, multiplication problems with 2 and 3 digits, short and long division. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**Mighty Math III, grades 5–6.** This class reviews multiplication and division concepts presented in grades 5–6. Basic multiplication and division facts, multiplication problems with 2 and 3 digits, long division and operations with fractional numbers, and decimals are reviewed. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

**Power Math, grades 7–8.** This provides an intensive review of basic math skills including fractions and decimals. The focus will be pre-algebra to prepare students for algebra and to combine basic skills with problem solving. Class size–6. Sessions–12 (1 hour & 15 min.). Cost–$250.

(continued on next page)
Academically talented students will learn the fundamentals and genres of poetry while enjoying children's classic and contemporary verse.

Fun with Poetry. Academically talented students will learn the fundamentals and genres of poetry while enjoying children’s classic and contemporary verse.

Learning Garden
Summer Academic Camps, August 4–8, 2014

Students may take one–four classes that are $75 each and meet daily. See class descriptions below. Class size–6. These camps are for students at or above grade level—CLS-approved test scores are required for enrollment. We reserve the right to cancel classes. Good behavior and respect for others is an integral part of the learning experience. For Learning Garden to be meaningful and worthwhile for all students, proper behavior must be upheld. Any child who refuses to behave appropriately will be excused from this program without refund. A non-refundable $50 deposit is required at time of registration. This deposit will be applied toward tuition. If a student enrolls in a 10:30–noon class AND a 1–2:30 class, he or she will be supervised during lunch and should bring a sack lunch. Registration is required in advance. All children must be picked up by 4:30 p.m.

Entering grade 1
8:30–10:00 a.m. . . . . . . . Reading Stars
10:30 a.m.–noon . . . . . . . Math Minds
1:00–2:30 p.m. . . . . . . . Fun with Poetry
3:00–4:30 p.m . . . . . . . Aspiring Authors

Entering grade 2
8:30–10:00 a.m. . . . . . . . Math Minds
10:30 a.m.–noon . . . . . . . Fun with Poetry
1:00–2:30 p.m . . . . . . . Aspiring Authors
3:00–4:30 p.m . . . . . . . Reading Stars

Entering grade 3
8:30–10:00 a.m . . . . . . . Fun with Poetry
10:30 a.m.–noon . . . . . . . Aspiring Authors
1:00–2:30 p.m . . . . . . . Reading Stars
3:00–4:30 p.m . . . . . . . Math Minds

Aspiring Authors. Students are required to be achieving academically above grade level in the area of reading. Reading and writing skills are emphasized, helping gifted young people to be proficient writers finding excitement in the written word.

Castle Life. Integrate art with an introduction to medieval life. History comes alive through hands-on activities including castle construction, creating banners and preparing for our jousting tournament!

Fun with Poetry. Academically talented students will learn the fundamentals and genres of poetry while enjoying children’s classic and contemporary verse.

Math Minds. This program is designed for mathematically-talented students to provide an academically challenging, but fun, math experience. Students will become mathematical problem solvers, learn to reason mathematically, and become more confident in their own abilities.

Reading Stars. Critical thinking skills are emphasized for the academically talented student. Higher level reading skills are practiced. Students will discuss books they read, evaluate the meaning, analyze for detail, make inferences and synthesize information. Students will read to learn as they learn and practice a wide variety of skills.
SUMMIT Discover Day Camp
July 7–11, 2014

Morning only: 8:30 a.m. to noon, $125  |  Afternoon only: 1:00 to 4:30 p.m., $125  |  Full day: 8:30 a.m. to 4:30 p.m., $250

Class size limited to 10  |  Call 815.226.4087 for information

SUMMIT is a summer day camp offering children going into grades 1–6 a week of activities that have been carefully designed to encourage learning in a stimulating and fun environment. SUMMIT meets on the beautiful Rockford University campus. Stimulate your child’s curiosity and sharpen investigative talents at SUMMIT.

Morning-only campers should select one class from list A. Afternoon-only campers should select one class from list B. Full-day campers should select one class from list A and one class from list B. Class size is limited and students will be scheduled on a first-come, first-served basis. Full-day campers will need to bring a lunch and drink. Advance registration for is required. All children must be picked up by 4:30 p.m.

Good behavior and respect for others is an integral part of the learning experience. For SUMMIT to be meaningful and worthwhile for all campers, proper behavior must be upheld. Any child who refuses to behave appropriately will be excused from the camp without refund. A non-refundable $50 deposit is required at time of registration. This deposit will be applied toward tuition.

LIST A—Morning, 8:30 a.m. to noon

All That Glitters, entering grades 1–2. Spend a week creating dazzling, glittering creations by using different materials that shine and sparkle including creeping crystals, snowglobes, geodes filled with crystals, glittery fireworks, stars, planets, crystal gardens, ice cream and much more. You will have a blast!!

Butterflies, Bugs and Earthworms, entering grades 1–2. Get your nets ready to catch, observe and learn about a variety of insects. We will venture into the woods, walk the open prairie, and hike along the creek to find these six legged critters. What’s that you say? Worms don’t have legs! Learn more about these wiggly creatures and how they are nature’s natural recyclers. Be prepared to get a little dirty and to spend quite a bit of time outdoors. By the time the week is over, you will be “bugging” for more.

Creations, Creations & More Creations, entering grades 1–2. For the imaginative child who enjoys discovering new creations with different types of materials. Join us as we use our ingenuity to design and create original treasures.

LEGO™ Engineering/Taking Off, entering grades 1–2 and 3–4. Enter the world of technology as we discover how simple machines function using LEGO pieces. Through hands-on guided discovery, students will have the opportunity to learn how machines function while applying their skills to “invent” new devices and work-saving implements. We will also discover through an interactive, hands-on experience, the aerodynamics of flight. Through the design and making of paper aircraft, students will have an opportunity to study the concepts of lift and thrust as their aircraft flies straight like a dart, returns to them like a boomerang or flies in loops. Through forced air, rockets and rocket balloons will soar as high as the trees. Students will see how chemical reactions can be used to power aircraft and spacecraft. Join this adventure into the world of “Taking Off.”

Kitchen Chemistry/Concoctions, entering grades 3–4. For the young chemist who enjoys hands-on experiments in a fun and safe environment while learning about mixtures, reactions and solutions. Everyday household items are used to make chalk, slime, FLOAM and much, much more in this activity-packed class.

Croaking Frogs and Slow Turtles, entering grades 3–4. Join us for an exciting live animal study. See these animals in their natural habitat and learn more about them in the classroom. Visit a nearby creek and collect frogs and turtles. Photograph them, measure them, draw them. Study their behavior: how they eat, move, and live. Construct mazes and learn how they learn. Hold frog races! Snooze through turtle races! (Or maybe not!) Investigate their importance to their environment and to us. Release them back into nature. Then dissect prepared specimens to learn about their anatomy. Become an expert amateur Biologist!

Magnets/Electric Wizards, entering grades 4–5. Get ready to resist gravity! You will learn how a piece of wire, a nail and a battery can be transformed into an amazing device. Discover how to make a compass, how it works, and how you can trick it into pointing in the wrong direction. We will be making our own magnetic toys and games which will amuse and amaze your friends and family. From magnets, we will go to electricity. Ever wonder where electricity comes from? Ever want to watch TV or run your favorite video game without electrical power? Oh!, you like blank screens? Discover how to “make” some electricity that you can use...make a battery, motor, crystal radio plus more!

CASTLE LIFE, ENTERING GRADES 5–6. Integrate art with an introduction to medieval life. History comes alive through hands-on activities including castle construction, creating banners and preparing for our jousting tournament!

WILDLIFE EXPLORERS/CUT-UPS, ENTERING GRADES 5 AND 6. We will spend extensive time outdoors searching for wildlife, using environmental science instruments, recording data and identifying animals and plants. Come prepared for extensive hiking in woodlands, walking in streambeds, and getting covered with mud. Continue to learn about wildlife as we learn safe, basic dissecting techniques using frogs, eyes, worms, grasshoppers, brains, hearts and crayfish. Catch the excitement of worm racing. Enjoy Mr. Grey’s famous worm brownies as we learn about the wildlife around us.

CRIME LAB CHEMISTRY, ENTERING GRADES 5–6. Assume the role of crime lab chemists. Determine which black pen was used to write a ransom note by using the technique of paper chromatography to separate the components of “clue” substances such as blood, ink or other mixtures found at the scene of the simulated crime. Join us for an exciting week!

LIST B—Afternoon, 1:00–4:30 p.m.

LEGO™ Engineering/Taking Off, entering grades 1–2 and 3–4. Enter the world of technology as we discover how simple machines function using LEGO pieces. Through hands-on guided discovery, students will have the opportunity to learn how machines function while applying their skills to “invent” new devices and work-saving implements. We will also discover through an interactive, hands-on experience, the aerodynamics of flight. Through the design and making of paper aircraft, students will have an opportunity to study the concepts of lift and thrust as their aircraft flies straight like a dart, returns to them like a boomerang or flies in loops. Through forced air, rockets and rocket balloons will soar as high as the trees. Students will see how chemical reactions can be used to power aircraft and spacecraft. Join this adventure into the world of “Taking Off.”

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Butterflies, Bugs and Earthworms, entering grades 3–4. Journey into the world of bugs and earthworms. Take a walk through grassy areas as we catch butterflies and other creepy crawlies! Prepare to get a little dirty while we hike into creeks to look at the bugs on the top of the water.

Our Amazing World, entering grades 1–2. Come along with us as we discover the fantastic world of science in our own backyard. Explore a pond, view the inhabitants of the ecosystem under a microscope and discover nature’s early warning system. We will also enter the marvelous world of frogs and turtles. Learn all about these fascinating creatures—their habits, how they live and how to care for pet frogs and turtles. Join us as we take a delightful journey in nature.

Kitchen Chemistry/Concoctions, entering grade 3. For the young chemist that enjoys hands-on experiments in a fun and safe environment while learning about mixtures, reactions and solutions. Everyday household items are used to make chalk, slime, FLOAM and much, much more in this activity-packed class.

Magnets/Electric Wizards, entering grades 5–6. Get ready to resist gravity! You will learn how a piece of wire, a nail and a battery can be transformed into an amazing device. Discover how to make a compass, how it works, and how you can trick it into pointing in the wrong direction. We will be making our own magnetic toys and games which will amuse and amaze your friends and family. From magnets, we will go to electricity. Ever wonder where electricity comes from? Ever want to watch TV or run your favorite video game without electrical power? Oh!, you like blank screens? Discover how to “make” some electricity that you can use...make a battery, motor, crystal radio plus more!

Aquatic Adventures, entering grades 5–6. Explore streams, wetlands and ponds to discover the myriad of living things in them. Measure temperatures, look for animals and plants, study microscopic specimens, use a net to catch water animals, study stream currents and collect ecological life. There is much to discover under the surface of the water!

Fossils, entering grades 5–6. Journey into our distant past through fossil records. Learn how to collect, identify and classify our discoveries. Dig through rocks to find your own fossils!

New Summer 2014

Rockford University World Awareness Program
for high school and middle school students
July 20 – August 1, 2014

The mission of this program is to provide quality supplemental educational services to talented high school/middle school students to enrich their academic experiences and to prepare them for college. Students will be immersed in a challenging learning environment on campus, experience new academic challenges, develop new academic passions, foster new friendships with academic equals, and maximize their potential through classroom experiences and careful mentoring by our faculty.

Academically advanced students will participate in this program with students from China to share cultures, experiences, and developing an awareness and appreciation of each others’ cultures. The morning is focused on academic classes led by Rockford University professors including history, genetics, introduction to Chinese language, plus more. Field trips and activities are scheduled for the afternoons—allowing students the opportunity to socialize and have fun with our Chinese guests.

There will be a free informational meeting on January 11, 2014, at 10:00 a.m. held in Starr 130. You may register for the informational meeting by calling 815.226.4087 or emailing jgrey@rockford.edu.

How CLS helped my child…

When our daughter was diagnosed with petite mall brain seizures in second grade there was a certain level of relief, because we finally had something to explain the difficulty she was having learning in school. How was a kid having whole brain seizures 30 to 40% of the time ever going to be successful in school? Even as a professional educator, I knew we needed help. I also knew that as parents we needed to play the supportive parent role, not that of the teacher. So upon recommendation, we took her to the Center for Learning Strategies (formerly Rockford College Learning Center) where she was evaluated and enrolled. This was one of the best decisions we ever made.

At the CLS she received individual tutoring in her academics as well as learning techniques for future success. When her seizures stopped, she was left with permanent brain damage. The seizures were too violent for too long. The techniques of study have done her well. She graduated number 23 in her high school class of over 250 and is currently enrolled in her second year at Highland Community College with a grade point average of 3.14. Is the CLS solely responsible for this? No, but they certainly have been a major player in her success.

Sincerely, Harold Sweeney

How CLS helped our grandchildren…

Since moving to Rockford in 1979 we have found the Center for Learning Strategies (formerly the Rockford College Learning Center) a valuable tool in working with our children and grandchildren in achieving their educational goals. We have found their staff to be very professional and experts in their fields.

It has been our experience that they had the ability to find gaps in the child’s educational fundamentals and address those areas. They used many different teaching methods to help the children reach their maximum ability. Their instructors have been especially helpful with our grandchildren since math and science has changed drastically since we were in school.

We feel the CLS is a great asset to our city and provided and continues to provide a great service to our family.

Dick & Jeanette Detrick