Adventure Camp
Grades 3 - 5
Times: 9:00 AM - 3:00 PM
Instructors: Jennifer Jensen, Head of Lower School, Kaki Scheer, CCDS Faculty
Course Fee: $350.00
Description: Adventure Camp creates opportunities for children to learn cooperation, meet physical challenges, navigate risk, practice perseverance, and gain self-confidence. This is the perfect antidote for the hurried, overstructured lifestyles, digital distractions, and manufactured environments that leave children few opportunities to explore and be creative. Participants will investigate solar survival, construction principles, sticky situations, and water fundamentals.

Books and Beyond
K – Grade 2
Dates: 6/18/2018 - 6/22/2018
Times: 9:00 AM - 11:00 AM
Instructor: Connections Academics
Course Fee: $175.00
Description: In this course, we will begin each day reading a beloved and acclaimed picture book. This book will be our springboard for a morning of fun! Diving into our imagination, we will use art, games, songs, and even baking to practice literacy and math skills that all tie back to a fantastic story. Students will look forward to the big reveal each morning as we find out which book will guide our day's activities!

Country Play, A Play-Based Parent and Child Program
10 months - 24 months
Dates: 6/18/2018 - 7/30/2018
Times: 9:30 AM - 11:00 AM
Instructor: CCDS Faculty
Course Fee: $135.00
Description: Our program provides your young child with a meaningful first school experience! You and your 10-24 month old child will have the freedom to explore and learn in a carefully prepared environment in our
new state-of-the-art Early Childhood Center and throughout our 62-acre campus. You will have the opportunity to connect with other parents, have conversations about your child's development and learn about the power of play. (Note: Child must be walking).

Come experience the joy and power of play with your little one! Play is a fundamental part of development beginning at birth. It is how your child learns and begins to make sense of this big, complex world. Nurture your child's cognitive, social, physical, and emotional growth with other parents, children, and our school specialists.

In our playful learning environment, you and your child will discover together...

- How experimenting with loose parts develops skills for creative and critical thinking
- How nature walks through the woods develop skills for coordination and inquiry
- How playing with puppets develops skills for speaking and reading
- How working with clay develops skills for writing
- How building a block tower develops knowledge of balance and spatial relationships

**Drone Superhero Missions**

**Grades 3 - 5**  
**Dates:** 8/6/2018 - 8/10/2018  
**Times:** 9:00 AM - 3:00 PM  
**Instructor:** Drobots Company  
**Course Fee:** $325.00  
**Description:** Superhero Missions is specifically designed for both the novice and experienced drone enthusiasts. Our instructors will open the creative minds of participants as campers attack and defend against Superheroes and Villains. Students will begin the week learning basic maneuvers before using their "Spidey-Sense" to conquer missions such as: Batman's Drone-Mobile Escape, The Breakout of Iron Man and more. Participants will storyboard their own escape missions while other students attempt to outsmart them using the drone to locate and capture. Drone safety and the social responsibilities of flying drones are included in this program. All campers go home with interactive workbooks and plenty of Drobots Company keepsakes and trinkets so the memories last long beyond the summer.

**Geometry**  
**Course for Credit**  
**Grade 10**  
**Dates:** 6/18/2018 - 7/20/2018 (Mondays, Tuesdays, Thursdays)  
*Course does meet week of 7/2/2018*  
**Times:** 9:00 AM - 1:00 PM  
**Instructor:** Catherine Phillips, CCDS Faculty  
**Course Fee:** $2,400.00  
**Description:** This full-length Geometry course meets the 1 credit Geometry requirement at Cincinnati Country Day School. The primary focus of the course is geometric investigation, hypothesis formation and proof. This is the first course where students are introduced to the formal nature of mathematical proof. The major topics in the course are: congruence, similarity, circles, polygons, parallelism, area, and volume.
COURSE CREDIT: This full-length Geometry course meets the 1 credit Geometry requirement at Cincinnati Country Day School. Failure to meet the course requirements listed below may result in a student not earning credit.

COURSE STRUCTURE: The course will combine an online curriculum with classroom work. There will be 15 total class meetings. Students are expected to spend 1 hour completing the online curriculum for every 1 hour of class time. Classes will meet three times a week for a total of 12 hours per week, and students are expected to work online for a minimum of 12 hours per week.

COURSE REQUIREMENTS: In order to receive credit for this course, the following requirements must be met:

• A student must spend a minimum of 120 total hours (classroom and online) on course work.
• A student must earn a final grade of a C- or higher.
• A student may miss no more than 1 class meeting (with instructor’s approval).

Harry Potter
Register at: [http://www.cincymuseum.org/programs/museum-camp](http://www.cincymuseum.org/programs/museum-camp)
Grades 3 - 7
Dates: 8/6/2018 – 8/10/2018
Times:  9:00 AM - 4:00 PM
Instructors: Cincinnati Museum Center
Course Fee:  $230.00/Members
             $255.00/Non-Member
Description: Grab your broomstick and fly to Cincinnati Country Day School for a magical week at Hogwarts! Practice your potions skills, meet fantastic beasts and learn to duel. Costumes are encouraged but not required.

Health Studies
Course for Credit
Grades 9 - 12
Dates: 6/11/2018 - 6/22/2018
Times:  9:00 AM - 12:00 PM
Instructor: Rachel Corwin, CCDS Faculty
Course Fee:  $800.00
Description: Students will explore various aspects related to physical, psychological, and emotional health as stipulated by the Ohio Department of Education. The course will include the following areas of study, which are mandated by the State:

• Nutritive value of foods
• Harmful effects of and legal restrictions against the use of drugs of abuse, alcoholic beverages, and tobacco
• Sexually transmitted disease education
• Dating violence prevention
Non-CCDS students should check with their school to determine if the course is accepted for credit prior to registering. **CCDS 9th graders may not take this course.**

COURSE STRUCTURE: This intensive course combines an online curriculum with classroom work that includes numerous assignments, a comprehensive final exam, and a research component. Students are expected to complete the online component independently.
**COURSE CREDIT:** Students earn .5 credit, which satisfies the requirements set forth by the State of Ohio. Sixty contact hours are required of students to receive course credit. Failure to meet the course requirements below may result in the student not receiving credit for the course.

**COURSE REQUIREMENTS:** To receive credit for this course, the following requirements must be met:
- A student must spend a minimum of 60 total hours (classroom and online) on course work.
- A student must earn a C- (70%) or higher for the course.
- A student may miss no more than 1 class meeting (with instructor's approval).

**Hooked on Algebraic Thinking**
Grades 7 - 9
Times: 1:00 PM - 3:00 PM
Instructor: Connections Academics
Course Fee: $175.00
**Description:** This course is designed to provide enrichment using data collection, scientific analysis, and problem-solving skills while showing students how math relates to the real world. Using proportional reasoning, linear equations, and solving systems, student will review algebra skills in problem-based lessons. These hands-on math labs will include outdoor explorations of fish populations in local bodies of water. This course is perfect for the mathematically-gifted student to the student who struggles with algebraic skills. Not recommended for students who have completed Algebra I.

**Intro to Drone Coding Games**
Grades 1 - 2
Dates: 8/13/2018 - 8/17/2018
Times: 9:00 AM - 3:00 PM
Instructor: Drobots Company
Course Fee: $325.00
**Description:** Intro to Drone Coding Games is specifically designed for campers with little to no experience flying drones or coding. Campers will learn the basic principles of how to code drones to fly. To complement the coding aspect of the program, we teach the campers how to utilize basic flight terminology to conquer fun and interactive flight challenges. Campers will learn to pitch, yaw, and roll through self-created obstacle courses and then utilize iPads to code the drones through the obstacle courses. All campers go home with interactive workbooks and plenty of Drobots Company keepsakes and trinkets so the memories last long beyond the summer. Drone safety and the social responsibilities of flying drones are included in this program.

**Intro to Drone Flying Missions**
Grades 1 - 2
Dates: 8/6/2018 - 8/10/2018
Times: 9:00 AM - 3:00 PM
Instructor: Drobots Company
Course Fee: $325.00
**Description:** Intro to Drone Flying Missions is specifically designed for campers with little to no experience flying drones. We use the safest and most reliable drone products on the market, including the Parrot™ drones for enhanced safety and most of all, fun. Campers will learn the basics of drone technology and safety before taking to the air. Through the use of iPad flight simulators and clear instructions on basic flying maneuvers, young Drobots' pilots will experience a program filled with excitement, games, challenges, and
learning. Campers work all week long to prepare for the most enjoyable part of the week: the Ultimate Drone Games that include events such as: Tic-Tac-Drone, Drone Darts, Duck-Duck-Drone, and more. All campers go home with interactive workbooks and plenty of Drobots Company keepsakes and trinkets so the memories last long beyond the summer. Drone safety and the social responsibilities of flying drones are included in this program.

**Jumpstart to First Grade**

*Grade 1*

**Dates:** 7/23/2018 - 7/27/2018  
**Times:** 1:00 PM - 3:00 PM  
**Instructor:** Connections Academics  
**Course Fee:** $175.00

**Description:** In this course, incoming first graders will experience a week of learning to review kindergarten skills and help get ready to start first grade. Using books, art, and games we will review early literacy and math skills, such as word building, concepts about print, counting patterns, basic computation, and more. Students will leave with simple activities they can continue using at home as they look forward to the start of first grade.

**Jumpstart to Kindergarten**

*K*

**Dates:** 7/23/2018 - 7/27/2018  
**Times:** 9:00 AM - 11:00 AM  
**Instructor:** Connections Academics  
**Course Fee:** $175.00

**Description:** In this course, incoming Kindergartners will experience a week of learning to help get ready to start school. Using books, art, and games we will review early literacy and math skills such as letter identification, letter sounds, letter writing, concepts about print, number identification, counting, and more. Students will leave with simple activities they can continue using at home as they look forward to the start of Kindergarten.

**Language Learning Camp**

*Grades 1 - 5*

**Dates:** 6/18/2018 - 7/27/2018 (Tuesdays/Thursdays)  
*No classes the week of 7/2/2018*  
**Times:** 1:00 PM - 3:00 PM  
**Instructor:** Language Social, LLC  
**Course Fee:** $425.00

**Description:** Let’s explore different languages and cultures together! During the first week, students will be exposed to Spanish, French, and German cultures and languages. The remaining weeks will focus on the students language of choice. This course is full of fun and enjoyable learning through hands-on activities and games! Students will learn the importance of understanding and respecting other languages and cultures. Language games and practice will be sent home with students.

This course meets on Tuesdays and Thursdays for five weeks. This camp does not meet during the week of July 2, 2018.
Mighty Math Minds
Grades 1 - 3
Dates: 7/16/2018 - 7/20/2018
Times: 9:00 AM - 11:00 AM
Instructor: Connections Academics
Course Fee: $175.00
Description: Together we will focus on being great math thinkers, not just math doers. This course will increase fluency, number sense, and provide strategies for tackling complex, real-world math problems. Using stories, videos, models, and math tools we will focus on what is reasonable, what makes sense, and different ways in which our brains can think about and approach solving problems. Whole group and small group instruction will be included as well as interactive games, hands-on stations, and individual practice. Students will go home at the end of the week with an excitement for math and problem solving, as well as useful strategies and math language to incorporate into their mighty math minds.

Move and Doodle
K - Grade 2
Times: 9:00 AM - 11:00 AM
Instructor: Connections Academics
Course Fee: $200.00
Description: In this course, we will utilize the "Handwriting Without Tears" curriculum to guide our multi-sensory approach to writing. Designed to engage students of different learning styles, this camp will teach students strategies to guide their handwriting journey. We will teach handwriting concepts through body movement, use of hands, and other sensory modalities. Students will be active throughout the morning while learning through hands-on experiences. Students will leave with simple activities they can continue using at home as they look forward to the start of the school year.

Move and Doodle
Grades 3 - 6
Times: 1:00 PM - 3:00 PM
Instructor: Connections Academics
Course Fee: $200.00
Description: In this course, we will utilize the "Handwriting Without Tears" curriculum to guide our multi-sensory approach to writing. Designed to engage students of different learning styles, this camp will teach students strategies to guide their cursive handwriting journey. We will teach cursive handwriting through a number of fun hands-on activities. Students will explore cursive handwriting through different sensory modalities, such as body movement, use of hands, and auditory rhythmic learning strategies. Students will leave with simple activities they can continue using at home as they look forward to the start of the school year.
STEM Camp
K – Grade 4
Times: 3:30 PM - 5:30 PM
Instructor: CCDS Faculty
Course Fee: $100.00 per week
Description: Campers will participate in daily lessons related to STEM - Science, Technology, Engineering, and Math. This course is fun, interactive, and engaging for eager minds!
Week 6/11/18 The Inventor’s Secret
Week 6/18/18 From Edison to the iPod
Week 6/25/18 Move It!
Week 7/2/18 Science Mysteries
Week 7/9/18 Sounds All Around
Week 7/16/18 Robots Everywhere
Week 7/23/18 Freezing and Melting
Week 7/30/18 From Trash to Treasure

Study Skills Sharpener
Grades 5 - 9
Dates: 7/16/2018 - 7/20/2018
Times: 9:00 AM - 11:00 AM
Instructor: Connections Academics
Course Fee: $200.00
Description: This course will sharpen and improve students overall study skills and test preparation knowledge. Students will be taught through guided practice and engaging individual and group work. Topics covered will include: efficient and effective note-taking strategies, memorization strategies, organizing text and new information, summarizing new information and class notes, verbal and written techniques for note-taking, studying, and test taking strategies. Additionally, students will be exposed to a variety of techniques for organizing and planning studying times and learning how to plan ahead to manage work time independently. Parent packet for ideas for implementation and review before school starts will be sent home as well.

Study Skills Sharpener
Grades 9 - 12
Dates: 6/18/2018 - 6/22/2018
Times: 1:00 PM - 3:00 PM
Instructor: Connections Academics
Course Fee: $200.00
Description: This course will sharpen and improve students overall study skills and test preparation knowledge. Students will be taught through guided practice and engaging individual and group work. Topics covered will include: efficient and effective note-taking strategies, memorization strategies, organizing text and new information, summarizing new information and class notes, verbal and written techniques for note-taking, studying, and test taking strategies. Additionally, students will be exposed to a variety of techniques for organizing and planning studying times and learning how to plan ahead to manage work time independently. Parent packet for ideas for implementation and review before school starts will be sent home as well.
Super Solvers
K – Grade 2
Dates: 7/9/2018 - 7/13/2018
Times: 9:00 AM - 11:00 AM
Instructor: Connections Academics
Course Fee: $200.00
Description: In this course, students are challenged to problem solve both academically and creatively. We will begin our days with a "core value" of a super solver and focus throughout the day to enhance that problem-solving skill using project-based learning. Students will learn age-appropriate organizational, communication, and planning skills that can be carried with them throughout the school year.

Super Solvers
Grades 3 - 6
Dates: 7/9/2018 - 7/13/2018
Times: 1:00 PM - 3:00 PM
Instructor: Connections Academics
Course Fee: $200.00
Description: In this course, students are challenged to problem solve both academically and creatively. We will begin our days with a "core value" of a super solver and focus throughout the day to enhance that problem-solving skill using project-based learning. Students will learn age-appropriate organizational, communication, and planning skills that can be carried with them throughout the school year.

LEGO®: Master Builder
Register at: http://www.cincymuseum.org/programs/museum-camp
K – Grade 2
Dates: 8/6/2018 – 8/10/2018
Times: 9:00 AM - 4:00 PM
Instructors: Cincinnati Museum Center
Course Fee: $230.00/Members
$255.00/Non-Member
Description: A Master Builder doesn’t need instructions, just an imagination! Take part in building challenges, learn engineering basics and let your creativity run wild.

Ultimate Drone Obstacle Challenge
Grades 3 - 5
Dates: 8/13/2018 - 8/17/2018
Times: 9:00 AM - 3:00 PM
Instructor: Drobots Company
Course Fee: $325.00
Description: Ultimate Drone Obstacle Challenge is specifically designed for both the novice and experienced drone enthusiasts. This week is filled with pure action as students enjoy one of the world's fastest growing sports, Drone Obstacle Racing. Campers will first learn about the basic safety of drone flying and the history behind drone racing as a sport. From there, campers will progress through various skill challenges and learn how to perform various exercises and maneuvers to become familiar with the drone's speed and agility. Campers will use iPads and remote controls to navigate the drone through short and long obstacle courses.
Participants will also create the design and help build the obstacle course in preparation for the last day's final activity and competition. All campers go home with interactive workbooks and plenty of Drobots Company keepsakes and trinkets so the memories last long beyond the summer. Drone safety and the social responsibilities of flying drones are included in this program.