

## **SESSION II PM CLASSES**

### **Architecture: Dream Big**

#### **Session II PM**

What if a dream could be built? Every structure begins as an idea, and every idea has a reason behind it. Architecture transforms those reasons into form—combining imagination, culture, and purpose. Explore the relationship between design and human expression. Discover how imagination takes form through the process of design. Explore the ideas behind famous structures, and about the people and values that shaped them, from ancient temples to modern skylines. As ideas grow into structures, creativity becomes a bridge between what we need and what we dream the world could be. Then express your dreams by building cardboard mock-ups, painting a skyline with your creation as the focus or creating a blueprint for your dream structure. Use the concepts learned as you challenge your CK classmates to who can build the tallest or most creative toothpick structure. Dream big!

Instructor: Damon Hamilton, Bartley School, Fulton MO Public Schools

### **CK Live – Broadcast Team**

#### **Sessions II PM**

Welcome to CK Live where the news of CK is reported daily!! This is your chance to write, record, and produce a daily TV broadcast for all CK to see!! Learn how to use a green screen and various recording programs. Use the communication skills of a journalist, all while investigating the amazing happenings on the CK campus!! Become a part of the CK Live–Broadcast Team.

Lab Fee: \$5.00

Instructor: Instructor: Amy Bell, Elementary Education North Callaway R-1

### **Clued In**

#### **Session II PM**

Get ready for the classic Murder Mystery game Clue like you've never played it before. This murder mystery class takes the classic game of Clue off the board and into a real-life experience. Become a detective. Learn how to analyze clues and evidence. Find the suspect. Sharpen your skills as you become a character in the game and investigate your classmates. You never know, you may be the murderer. Solve the mystery and get Clued In.

Instructor: Mark Garcia, Elementary Teacher, Hallsville Public Schools

### **Cyber Spy Academy I**

#### **Session II PM**

Attention, young spies! Ever dreamt of becoming a secret agent? Now's your chance! Your mission, should you choose to accept it, is to discover the secrets of espionage. From cracking cryptic codes to navigating high-stakes scenarios, you'll learn the skills of a true cyber spy. Dive into the world of cybersecurity to safeguard global secrets in thrilling team challenges. Join classmates for a week packed with mystery, hands-on learning, and digital adventure!

Instructor: Rebekah Hanak, Mathematics Education Doctoral Candidate at the University of Missouri Columbia.

A faint background image showing a child in a yellow shirt and blue pants jumping rope, and a cartoon penguin standing to the right.

## **Fit for Life**

### **Session II PM**

Physical activity guidelines for school-age kids recommend that they get 1 hour or more of moderate to strong physical activity daily. So, let's get physical. This class is all about having fun playing sports and games. Games such as, Volleyball, Nuke 'Em, Spikeball, Gagaball will be a blast, all the while cardio, agility, coordination, confidence and strength building will be happening. Run, walk and try out new games on the trail that runs through campus. Bring your bike and swimsuit as the fun continues. Get your daily dose of fitness while having fun. On your mark, get set, go, learn to be fit for life.

Instructor: Greg Irwin, AP History teacher Columbia Public Schools

## **Fizz, Fly and Glow**

### **Session II PM**

Can't pick just one kind of science? You don't have to! In Fizz, Fly and Glow, dive into a different topic every day — chemistry, physics, biology, and beyond. Make things fizz, fly, and glow as you test out the coolest experiments from across the science spectrum. Each day brings a brand-new challenge and a chance to think like a real scientist while having tons of fun.

Lab Fee: \$5.00

Instructor: Jordan Rockett. Boone County Nature School Teacher

## **Game On**

### **Session II PM**

Dive into the exciting world of designer tabletop games! Gaming has made a worldwide resurgence in popularity as the benefits of tabletop gaming, social, emotional, and intellectually, have become recognized. You'll experience a wide variety of games, from quick, laugh-out-loud games like Happy Salmon and Cockroach Poker to deep, strategic thinking games like Quarto and Dungeons of Karak.

As you explore games, you will also design and test-play your own game to bring out the game designer in you!

Lab Fee: \$5.00

Instructors: Jamie and Ron Danuser, Missouri School for The Deaf

## **Lego Robotic**

### **Session II PM**

Learn Lego Spike coding combined with Lego building elements. Dive into visual coding fundamentals. Build interactive projects to understand how robotics work. Use your knowledge to think critically and solve complex problems using drag and drop block coding language. Take your coding skills to the next level as you have fun creating and commanding Lego creations. For the experienced and beginning coder.

Instructor: George Yates, Middle School Teacher, Fulton Public Schools

## **The Amazing Race**

### **Session II PM**

Are you competitive? Do you appreciate learning about different cultures and their practices from around the world? Learn about different regions of the world as you compete against your classmates in the style of CBS's The Amazing Race. Each day is a different leg of the race; work as a team to solve puzzles, decipher codes, build the tallest tower, or find the hidden clues. A game where research, creative thinking and teamwork will get you over the finish line first. The Amazing Race: Where will it take you?

Lab Fee: \$5.00

Instructor: Drew Shattuck, AP History Teacher Rock Bridge High School

## **Would You Just... Keep Talking?**

### **Session II PM**

Has anyone ever told you that you talk way too much? Have you perfected the skill of arguing? Did you know there is a place where talking and arguing are celebrated with trophies and medals? Learn about competitive speech to jump start your high school career in speech and debate. Practice the ins and outs of prose and poetry reading, radio speaking, congressional debate, impromptu speaking and other forms. Pursue the art of speaking well (hint - pretending like you are different types of dogs). If you are passionate about sharing your voice and making it sound great just keep talking.

Instructor: Danielle Johnson, Speech and Drama Coordinator, Columbia Public Schools

## **You Can Make a Difference!**

### **Session II PM**

"Unless someone like you cares a whole awful lot, nothing is going to get better. It's not." - from Horton Hears a Who by Dr. Seuss

Think you're too young to change the world? Think again! Team up with other big thinkers to create and carry out a CK service project! Brainstorm creative ways to help your community back home and learn how even small actions can spark big change. Discuss and explore topics that really matter to you. Bring your ideas, your sense of humor, and your problem-solving superpowers—because the world needs what you've got! By the end of the week, you'll have a plan to make your school or community better—and the confidence to do it. Big or small, every idea counts when you decide to make a difference!

Instructor: Anna McMillen, School Counselor, Columbia Public Schools

*"CK is a whole different life. A life where you don't have to be anyone but yourself, where everyone accepts you for you. You can take off any masks you use to fit in with the rest of the world and just be you. When it's over you're left in a haze of 'Did that really just happen? Is it over?'" You are left desperately trying to take hold of every little detail. Reliving it. Because just as soon as it starts, it's over. A dream. A roller coaster. A vague memory of that week that amazing week, that changes your life each time you go away from it, whether you know it or not. You make friends you never would have made before. Try things that make you step out of your box, because at CK there is no box. After you have left, months later, after it's over and done, forgotten, something, even the tiniest something reminds you of that unforgettable week. You stay up at night, just thinking over every detail. Trying once again to relive it. Because nothing can compare to one week, one amazing, indescribable, life changing week at College for Kids. A second home."*

*Bethany, CK camper*