

# **Cardinal Camps Offerings**

## **K-8 Class Descriptions (2023)**

**Week 1: July 10-14**

**Week 3: July 24-28**

**Week 2: July 17-21**

**Week 4: July 31-August 4**

*\*Please note that some of the following classes may not appear on our website if they are full and/or have been changed/cancelled.*

## Academic Classes

### Jumpstart Kindergarten – Weeks 1 & 2: Mrs. Bochenek and Mrs. Adame Weeks 3 & 4: Mrs. Candolo and Mrs. LeGere (9am-12pm)

STEAM into the wonderful world of kindergarten with this engaging class that will prepare students for a successful first year in Elementary! Each week will focus on an exciting theme that will engage students in a meaningful way, while introducing our youngest Cardinals to appropriate classroom expectations. We encourage you to register early for this popular class, as spaces fill up quickly!

Week 1: Beach / Week 2: Camping / Week 3: Space / Week 4: Ice Cream & Transportation

*Please note: This class is from 9 a.m. to 12 p.m. Therefore, you would only pick this one class for your child instead of two classes.*

### STEAM Into 1st Grade (9am-12pm) Weeks 1 & 2: Mrs. Buccola / Weeks 3 & 4: Mrs. LaCour

This hands-on class provides an excellent bridge from kindergarten to 1st Grade. Entering first grade students will review phonetic and blending skills, while also enjoying an introduction into first grade reading strategies. Kindergarten math skills will also be reinforced in this class, while previewing new skills necessary for a successful upcoming year. Addition, subtraction, problem solving, graphing, place value, and application of math skills will be reinforced using fun and interactive activities. Activities each week will be based on the following themes:

Week 1: Dr. Seuss / Week 2: Beach Days / Week 3: Building Fun / Week 4: Beach Days

*Please note: This class is from 9 a.m. to 12 p.m. Therefore, you would only pick this one class for your child instead of two classes.*

### STEAM Into 2<sup>nd</sup> Grade: Math – Weeks 1-4 – Mrs. Dennis (9am-10:15am)

Calling all 2<sup>nd</sup> graders! This engaging class reinforces and refines reading and math skills using interactive games, interesting activities, and hands-on technology. Application of math skills in solving challenging word problems will provide a great head start to a new and exciting year.

### STEAM Into 2<sup>nd</sup> Grade: Reading/Writing – Weeks 1-4 – Mrs. Dennis (10:45am-12pm)

Attention 2<sup>nd</sup> graders. Steam into reading and writing where students will sharpen their reading and writing skills. Reading selections and writing activities will be high interest, with just the right amount of challenge. The SMART Board, iPads, games, and projects will reinforce fluency, comprehension, and grammar skills.

### STEAM Into 3<sup>rd</sup> Grade – Weeks 1 & 4 – Mrs. Putman (9am-12pm)

Get ready to jump into 3rd Grade with this fun and engaging class! Reading and math skills will be reinforced and refined using interactive games, interesting activities, art projects, hands-on technology, and STEAM builds. Each week will have an exciting theme such as; Week 1 “Beach Days”, and Week 4 “Camping Fun”. This class provides the perfect bridge into the expectations of 3<sup>rd</sup> Grade.

*Please note: This class is from 9 a.m. to 12 p.m. Therefore, you would only pick this one class for your child instead of two classes.*

### STEAM into 4<sup>th</sup> Grade: Math – Weeks 1 & 2 – Mrs. Durham (9am-10:15am)

Want to be extra-prepared for the challenges of 4<sup>th</sup> Grade Math? Join us to review math concepts taught in 3<sup>rd</sup> Grade, as well as provide a bridge into the expectations of 4<sup>th</sup> Grade. Interesting activities, projects, and challenging games will put a fun spin on reviewing and practicing skills needed for success!

### STEAM into 4<sup>th</sup> Grade: Language Arts – Weeks 1 & 2 – Mrs. Durham (10:45-12pm)

Get your 4<sup>th</sup> Grade reading skills ready to rock with a week-long exploration of Reading Wonders! We'll focus on high-interest stories not covered in the school year. Essential questions will help enhance your comprehension skills and reading strategies. Reading and writing activities will deepen your understanding and give you a head's up for 4<sup>th</sup> grade expectations. Technology and projects will help bring your learning to life!

### STEAM Into 5<sup>th</sup> Grade: Math – Weeks 3 & 4 – Mrs. Chretien (9am-10:15am)

Want to be extra-prepared for the challenges of 5<sup>th</sup> Grade Math? Join us to review math concepts taught in 4<sup>th</sup> Grade, as well as provide a bridge into the expectations of 5<sup>th</sup> Grade. Interesting activities, projects, and challenging games will put a fun spin on reviewing and practicing skills needed for success!

### STEAM Into 5<sup>th</sup> Grade: Language Arts – Weeks 3 & 4 – Mrs. Chretien (10:45am-12:00pm)

Get your 5<sup>th</sup> Grade reading skills ready to rock with a week-long exploration of Reading Wonders! We'll focus on high-interest stories not covered in the school year. Essential questions will help enhance your comprehension skills and reading strategies. Reading and writing activities will deepen your understanding and give you a head's up for 5<sup>th</sup> grade expectations. Technology and projects will help bring your learning to life!

# Enrichment Classes

## Read It, then Eat It (Grades K-1) – Weeks 1 & 2 – Ms. LaCour (9am-12pm):

Have fun reading with Mrs. LaCour, some of the most popular children's books centered around food. For example, "If You Give a Mouse a Muffin", afterwards we will have fun mixing, measuring & baking some of literature's favorite treats and more.

## Build-A-Book (Grades 3-7) – Weeks 2 & 3 – Ms. Adair (9am-12pm):

One of our most popular classes, Build-A-Book allows students to create and publish a hardcover book that is uniquely theirs! Ms. Adair will help you brainstorm your story, create a storyboard layout, and (using the exclusive kit) publish your very own 14-page picture book. All aspiring authors and illustrators are invited to test their creativity and imagination with this very special class. Your student will undoubtedly work hard over the course of the week, but the pride taken in the finished product is well worth it!

## Writing Workshop (Grades 5-8) – Weeks 1 & 2 – Mr. Dennis

### Week 1: 9am-10:15am / Week 2: 10:45am-12pm

Get a jump on the school year with a fun review of the writing process! Creative writing skills will be developed as students engage in exciting writing projects, both collaboratively and individually. Brainstorming, drafting, revising, editing and publishing come alive through the writing of short stories. Instruction will include the six traits of good writing and creativity through differentiated instruction.

## Video Production (Grades 5-8) – Weeks 1-3 – Mr. Dennis

### Weeks 1 & 3: 10:45am-12pm / Week 2: 9am-10:15am

From YouTube and Tik-Tok to brands and businesses, video production skills are a key component of the future. In this class, we will explore the fundamentals of video production and editing. By the end of the week, you will have imagined, scripted, starred in, and edited a complete video. The class will integrate many skills including creativity, writing and revision, collaboration, and technology. If you've always wanted to create, star in, and edit videos, this is the course for you.

## Sports & Games Mash Up – Weeks 1-4

Week 1 – Mrs. Dietz – Grades 2-4 (9am-10:15am & 10:45am-12pm)

Week 2 – Mrs. Dietz – Grades 2-4 (9am-10:15am) / Grades 5-8 (10:45am-12pm)

Week 3 – Mr. Dennis – Grades 5-8 (9am-10:15am) / Mr. Winn – Grades 2-4 (10:45am-12pm)

Week 4 – Mr. Dennis – Grades 5-8 (9am-10:15am) / Grades 2-4 – 10:45am-12pm

Let's get moving and have some fun! This class will offer a wide variety of games and activities. Each class will include a warm-up activity and games focusing on two different sports/skills a day. In addition, the class will incorporate fun camp games, team building activities, and even some water days! We will always encourage teamwork, build self-esteem, & promote the practice of good character qualities.

## No Heat Cooking Class (Grades 2-5) – Weeks 3 & 4 – Mrs. Durham (9am-10:15am & 10:45am-12pm)

Do you love cooking? In this class we will learn how to use ingredients that you can plant in your garden or also get from the store to cook. We will be exploring how to plan, measure, mix, and create fun recipes that require little to no heat. Our goal is to have fun learning how to cook on our own and maybe even use what we have learned to prepare a meal for our family at home.

*\*Each week will be different, but same-day classes are the same. Only sign up for one session per week.*

## You Can Be a Scientist (Grades 2-8) – Weeks 1, 3, & 4 – Ms. Dyquiangco Weeks 1 & 3: 9am-10:15am (Grades 2-4) / 10:45am-12pm (Grades 5-8) Week 4: 9am-10:15am (Grades 6-8) / 10:45am-12pm (Grades 2-4)

Do you love playing with LEGOS, riding rollercoasters, explosions, tinkering with marbles, figuring out why things fly and eating ice cream? Well, *YOU CAN BE A SCIENTIST* with Ms. Dyquiangco and explore the science behind the fun things we do in life. *You can be a scientist* will be offering a chance for students to explore science in a hands-on environment and bring your inner scientist out by exciting experiments and thrilling discoveries. In this class, you will learn that science is all around us and is part of our everyday life.

### Advanced Python Games (Grades 3-8) – Week 1 – Mrs. Haggard (9:00am-10:15am)

Using Pygame Zero, our teams will design animated games such as Alien Invasion, Shoot the Fruit and Coin Collector. We will work with variables, loops, and functions, common in most programming languages.

Prerequisite: You do not need to know any python, but you must finish the code.org accelerated course before summer camp begins.

### Advanced Electronics Projects (Grades 3-8) – Week 1 – Mrs. Haggard (10:45am-12:00pm)

This Arduino electronics class will concentrate on lights, sounds, and motors. How can you build circuits to create a functioning doorbell, car headlights, tail lights and turn signal, or a spaceship control panel? Experienced students may use Tinkercad to virtually build and test more complex circuits.

Prerequisite: No experience with Arduino needed, but you must finish the code.org accelerated course before summer camp begins. Students familiar with Tinkercad will have the opportunity to 3D print small cases or artifacts to use with their electronic circuits.

### Acrylic Canvas Painting -Weeks 1 & 3- Ms. Heys Grades 5-8: 9am-10:15am & Grades 2-4: 10:45am-12pm

We will work on age-appropriate painting techniques and work on one directed canvas painting and then Ms. Heys will help you plan and execute your own canvas painting as well. Please wear comfy clothes that we can get messy in!

### Clay Creations – Weeks 2 & 4 - Ms. Heys Week 2 – Grades 5-8 (9am-10:15am) & Grades 2-4 (10:45am-12pm) Week 4 – Grades 2-4 (9am-10:15am) & Grades 5-8 (10:45am-12pm)

Using air-dry clay, Ms. Heys will help you sculpt items of your choice. You will also paint and varnish the final products, before taking them home. Please wear comfy clothes that we can get messy in!

### Craft Makers (Grades 2-8) – Weeks 2 & 3 – Mrs. Johnson (9am-10:15am & 10:45am-12pm)

Let your creativity shine this summer with this hands-on class that lets you express your inner artist. You will learn to create piñatas, bead lizards, sharpie tiles, watercolor paintings, and more. Head to the Craft Lab to develop and challenge your inner art maker in fun and exciting ways!

*\*Each week will be different crafts, but same-day classes are the same. Only sign up for one session per week.*

### Music Production (Grades 5-8) – Mr. Roberts Weeks 1 & 2 (9am-10:15am) / Weeks 3 & 4 (10:45am-12pm)

Are you ready to write the next hit song? Learn the basics of songwriting, recording, and mixing, using fun, interactive music programs on your laptop! Students will explore rhythm, loops, and pitch through exciting composition activities, and have access to recording studio equipment, including microphones, keyboards, and drum pads. No prior music experience is necessary, and all skill levels are welcome!

### Music Improvisation (Grades 4-8) – Mr. Roberts Weeks 1 & 2 (10:45am-12pm) / Weeks 3 & 4 (9am-10:15am)

Anyone can improvise! Students will build confidence as they learn how to create original solos in any musical genre, and feel the exhilaration of creating their own improvised music! No prior music improvisation experience is necessary. All instrumentalists, vocalists, and skill levels are welcome! We have pianos, ukuleles, and xylophones available upon request for students that have some prior experience on that instrument. All other students must provide their own instrument (for example, guitar, violin, saxophone, etc.)

### Beginner Disney Acrobatics/Dance (Grades 2-4) – Weeks 3 & 4 Ms. Stebbins (9am-10:15am)

A fun introduction to acrobatics and dance for beginners! Disney comes to life with princesses, Pixar, superheroes, and villains. We will be working on flexibility, acro skills (forward rolls, handstands, backbends etc.), and dance skills while listening to Disney hits! The students will also be learning a dance. Students should wear comfortable clothing to move in and bring a water bottle.



### Tik Tok Dance (Grades 5-8) – Weeks 3 & 4 – Ms. Stebbins (10:45am-12pm)

Want to up your dance game? In this class students will learn the latest and most popular Tik Tok dances! We will break down each dance into simple to learn steps, mixed in with fun hip hop tricks and skills. No prior dance experience is required. Students should wear comfortable clothing to move in and bring a water bottle.

### Cheerleading 101 (Grades 5-8) – Week 4 – Mrs. Walsh

Are you interested in cheerleading, but don't know where to start? Have you been a cheerleader for years? This class is for you! All levels are invited to explore the basics of cheerleading. We'll focus on correct motion placement and jump technique and learn a few chants and cheers! Go Cardinals!

### Middle School Bootcamp (Grades 6-8) – Week 4 – Mrs. Walsh

What can you expect now that you are a middle schooler? Spend the week getting ready for the big move up to the second floor. Practice opening a locker, check out the middle school classrooms, explore how middle school teachers use Teams, and much more!

*(Open for all middle schoolers, but primarily for incoming 6<sup>th</sup> graders or new SJES students.)*