

# 2021 College for Kids Class Descriptions

## **A WEEK AT THE SPA (SPA SCIENCE)**

Relax and enjoy a week at the spa! Whether that be doing your nails or making bath bombs, students in this class will learn what a typical day at the spa looks like and how to bring it home with them too.

## **AMAZING RACE**

Do you like a good challenge? What about traveling? Grab your passport and let's go! Students in this class will work together in teams to tackle challenges that will keep them advancing in the race. With different countries and themes every day, teams will work to get to the final destination. This will be an active class, and students should wear comfortable clothes, sneakers, and bring a labeled water bottle every day.

## **BASKETBALL**

Our basketball class will focus on fundamentals of this sport! Work on drills, shooting and more to learn how you can continue to get better at home. This class is for players all of levels, all you need is a love for the game!

## **BOONDOGGLES AND FRIENDSHIP BRACELETS**

Weave colored gimp into beautiful three-dimensional designs! Starting with the basic square knot, you'll learn how spiral, butterfly and other knots can turn your string into art. Share you new-found skill with your friends and family as you also learn how to craft friendship bracelets from simple embroidery floss.

## **CAPTURE THE FLAG**

Did you know there are different variations of Capture the Flag? Each day we will learn a new way to play the game and work to capture the flag!

## **CARD SHARKS**

Learn how to play classic card games including Solitaire, Skipbo, Hearts, and more. We will also learn how to shuffle a deck of cards. By the end of the week, you'll be so good you'll be able to teach your family and friends. Invite your family to play a game with us on Family Fun Friday.

## **CFK NEWSPAPER**

Extra! Extra! Read all about it! Gather information about your week at College for Kids and produce a camp newspaper. Work with other students to conduct interviews, write stories, create comics, take pictures, and design the look of the paper. Students may bring in a LABELED digital camera from home.

## **CODING BASICS**

Do you want to learn HOW computers can do what they do? In this class, you will learn what coding is and how to make your own videos and games.

## **CREATIVE WRITING WITH A MUSICAL TWIST**

Do you like to write your own stories, draw pictures, or sing/play music? Explore the world of stories and music by creating your own children's book and then setting it to music. We will first read a children's book together and then add musical instruments to represent characters, events, or actions in the story. We will also turn the story into a song by setting the words to a familiar melody or

composing our own. Children will then work together in small groups to create their own children's book complete with text and illustrations. Once the book is complete, add a musical twist by using various instruments to represent certain characters, events, or actions in the story. Use familiar melodies from songs or compose your own melody to go along with the words of your story. At the end of the week, each group will perform their story with a musical twist for the rest of the class.

### **DESIGN YOUR OWN WARDROBE (PAPER DOLL STYLE)**

Camper, you have been asked to design a new wardrobe. Your wardrobe must have a theme to pull all the pieces together. At the end of the week, campers will invite parents to class to "see" their wardrobe.

### **DRAWING THE MARVEL WAY**

Greetings True Believers... Learn to draw your favorite comic characters like Spider-man, Black Panther, Iron-Man, Black Widow and Hulk, using the techniques from Stan Lee, and John Buscema's best-selling book: HOW TO DRAW COMICS THE MARVEL WAY.

### **ESCAPE THE CLASSROOM (10 & UP)**

Escape rooms are the newest and most exciting development in interactive experiences. Each day in this class, students will play through a different story with new challenges to overcome together. Can you work together to solve the puzzles and escape from the classroom?

### **EVOLUTION OF GAMING**

Are you a gamer? Interested in learning how it all started? Then this class is just for you! Come join us in our Evolution of Gaming class where students will learn interesting facts on how the gaming industry started. Students will learn about all things gaming and have an introduction to retro gaming systems such as Nintendo, N64, Sega and more.

### **EXTREME DODGEBALL**

This class is anything but original dodgeball. Learn and explore different variations of the game while still keeping the classic dodgeball feel. Students should wear comfortable clothes, sneakers, and bring a labeled water bottle.

### **FUN FORTUNES**

Do you enjoy books and movies about the paranormal? Here's your chance to take a light-hearted look at psychic phenomena. You will learn the basics of card reading, palmistry, astrology, numerology, color analysis and dream interpretation. You will study simple relaxation and meditation techniques. Activities include taking a psychic test, coloring an aura graph, calculating a numerology chart, making a magic pendulum, and imagining past lives--all for the purposes of entertaining yourself and others.

### **GIRLS JUST WANT TO HAVE FUN**

In this class, you'll enjoy some of the fun and finer things in life. Learn to tie-dye, make jewelry and crafts to wear and share. Come and experience all the perks of being a girl. Students need to bring in a white t-shirt and a plastic grocery bag.

### **HAIR AND NAILS**

Do you like to get your hair and nails done? Do you want to learn how to do it yourself? In this class, we will split our week between learning various hair styles and numerous fun ways to make your nails look great. Due to practicing hair styles, students must come to class each day with freshly washed hair and a brush and comb in a labeled Ziploc bag.

### **IT'S MAGIC**

Abracadabra! Amaze your friends and family with fantastic magic tricks using ordinary objects like coins, cards, and rope. Participants will also learn how to create their own magic character and perform in front of an audience. Students put on a magic show the last day of class.

### **INTERIOR DESIGNS (12 & UP)**

In this class, students will apply art and mathematic principles to design a bedroom, dorm room, apartments, or other small space. Like professional designers, students will bring a project from conception to reality by planning, researching, coordinating, and executing creative ideas. This class is for girls ages 12 and up.

### **INTRO TO CARTOONING**

Have you ever wondered how cartoons are made? Would you like to learn how to draw cartoons? In this class, students will get to know the basics of how cartoons are created and will learn how to draw numerous original and modern day cartoons.

### **INTRODUCTION TO CODING (Ages 8-10)**

Straight from the teachers at Tech4Kids, learn to Code with Scratch! Scratch is a drag and drop block program developed at the MIT Media Lab. Students will focus on learning computer programming skills through the creation of their own games and animations. Students will leave with 4-6 completed projects; a basic understanding of programming terminology as well as thorough understating of Scratch which will allow them to continue their learning at home.

### **INTRODUCTION TO CODING (Ages 11-13)**

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### **INTRODUCTION TO PAINTING**

Do you love painting? Learn how to paint in our Introduction to Painting class. Students will learn about all things painting in this class. Open to all level of painters.

### **JUNK ART**

Build your own sculptures with recyclable materials! Junk Art, is Art that makes use of waste material to create visually appealing images. This Art usually comes with social commentary on issues surrounding throw away materials and the problems associated with it.

### **KRAZY KICKBALL**

It's not regular kickball, this is Krazy Kickball! Play Two Base Kickball, Bulls-Eye Ball and more. Lace up your sneakers and get ready for a week of fun! This is an outdoors class, and students should wear comfortable clothes, sneakers, and bring a labeled water bottle.

### **LEGO SIMPLE MACHINES (8-10 YEARS)**

In this class, students will work in groups of two, as young scientists and engineers, investigating and understanding the operation of simple and compound machines through the use of LEGO gears, wheels/axels, levers, and pulleys. Each day students will build models using engineering concepts they have learned. The materials promote an enjoyable but challenging environment in which students will

develop skills such as creative problem-solving, communication of ideas, and teamwork. This class is recommended for students ages 8-10 years.

### **MODERN BOARD GAMES**

Scrabble? Monopoly? Those are nice, but board games have come a long way! In this class, students will be practicing teamwork, socialization skills, and critical thinking by playing the best and newest board games.

### **MONSTER SURVIVOR (MONSTEROLOGY)**

Enter the frightening world of Monster Survivor! After being assigned to a monster-related tribe, students participate in "Survivor"-like competitions. You'll also study monster legends and lore and watch scenes from movies featuring vampires, werewolves, space aliens, and creatures living on land or in the sea. Tribe contests will include a terrifying trivia bee, a freaky food contest, a mummy wrap, and other tests of courage and survival. On the final day, the tribes will have a chance to dress up and perform scary skits. This is one class that is not for the faint of heart!

### **MYSTERY, SPIES AND CSI'S**

Have you ever wanted to be a detective? In this class, you'll learn the skills modern day crime fighters use to catch criminals. Become more observant, investigate a crime scene and take clues back to the lab. Explore the history of criminal investigations and learn how to build a solid case. Draw suspects, based on descriptions by eye-witnesses. Students will look at plastic models of human organs and help our Medical Examiner determine the cause of death. We'll go out in the field, visit our Spy Training Course and learn to decipher codes just like a real agent.

### **OPTICAL ILLUSIONS (12 & UP)**

In this class, students will learn about the mathematics behind M.C. Escher's works of art and then create different optical illusions through the application of geometry. Students will create a tessellation art project and a stained glass window design using points, lines, angles, triangles, circles, etc. This class is for students ages 12 and up.

### **POKEMON ADVENTURES**

This class is all things Pokemon. Meet other kids that like Pokemon; play fun games. Learn to draw your favorite Characters. Gotta Catch'em All!

### **RADICAL REACTIONS**

Explosions and fire here we come! Dive into the science of chemistry by conducting multiple experiments to witness the reactions.

### **RETRO GAMMING**

Have you ever been interested in the video games that your parents played when they were your age? In this class, we are going old school! We will have stations set up to play games on the Atari, NES, SNES, Sega, and N64. Each day, you will rotate to a different station and experience a new gaming system.

### **SCIENCE ADVENTURES**

Expand your knowledge by testing multiple fun science experiments through the week. From chemistry, physics, and more, this class will tackle the basics of science while also diving deeper into the *why*.

### **SLIMEY SCIENCE**

Hands on slimey experiments including making slime, elephant toothpaste, homemade volcanoes ice cream and more!

## **SOCCER**

Do you like to play or watch soccer? In this class, students will learn the basic fundamentals of the sport. This class will incorporate skills and fundamentals that are used in both soccer and other fun games too! This is an outdoor class, and students should wear comfortable clothing, sneakers, and bring a labeled water bottle.

## **SPACE ADVENTURES**

In this class, we will explore all of space. Get ready to look into the phases of the moon, planets rotation, and ALIENS. We will even be building our own rockets to launch!

## **SPOOKY NATURE WALKS**

Do you like telling scary stories? Maybe you like walking in nature? Then this class surely is for you! Come learn about the hunted Mulroy Hall and trade other spooky adventures with your friends.

## **STAR WARS**

Long, long ago... In a galaxy far, far away... Welcome Mandalorians, and Jedi's to the wonderful world of Light Sabers, Space Battles, and, of course, the "Child", (Baby Yoda). Learn the Story of the Skywalker Saga, along with the legends and the new Disney Saga. Fight foam lightsaber battles, as you learn the way of the Jedi. Learn to draw Star Wars characters, and explore the Music, and other Merchandise, that have helped build the Star Wars Brand, Learn about the Stories that inspired George Lucas, and how Marcia Lucas, Frank Oz and John Williams have all contributed to his success.

## **ULTIMATE FRISBEE**

Learn a new skill every day and the basics of Ultimate Frisbee. Players will learn different strategies and rules of the game to get better everyday!

## **ULTIMATE SPORTS**

Do you enjoy sports? Then Ultimate Sports is for you! Join others and play new games every day. Have fun while being active. Play Capture the Flag, Freeball, Doctor Dodgeball, and many other games for ultimate athletes! Students should wear comfortable clothes and sneakers and bring a labeled water bottle. This is an outdoors class.

## **VOLLEYBALL**

Ready, set, spike! This class will teach kids the fundamentals of volleyball, and how to work on your skills to get better at home! This class is for players of all levels.

## **WATERCOLOR PAINTING**

Learn the basic techniques of watercolor painting such as wet on wet, adding salts and layering.

## **WEARABLE ART**

Wear your art! Create painted sneakers, jackets, printmaking canvas tote bags and more! If you like creating things you can wear, this class is for you!

## **WORLD OF HARRY POTTER**

Explore the wondrous world of Harry Potter, the popular young wizard created by author J.K. Rowling. Pretend you are a student at Hogwarts School and get sorted into one of four houses. Take magical classes, play wizarding games, and compete for the house cup.