

## ALL AGES DAY CAMPS DESCRIPTIONS

### D & D for 7-10

#### **Welcome, Brave Adventurer!**

Imagine stepping into a world where *you* are the hero of an epic story. At **Dungeons & Dragons Adventure Camp**, every day is a new chapter in an incredible quest filled with magic, treasures, and exciting challenges!

#### **Your Quest Awaits**

The moment you arrive, you'll meet your adventuring party—new friends who will become your trusty teammates. Together, you'll create your own characters: wizards who cast powerful spells, sneaky rogues, courageous knights, or even daring dragon-riders! Then, your Dungeon Master will guide you through mysterious forests, ancient castles, and dark caves where treasure—and danger—await.

### D&D for 11-17 year olds:

#### **Craft Your Destiny**

Begin your adventure by creating a character that's uniquely yours—a daring rogue, a powerful wizard, a fearless paladin, or anything you can dream up. Work with your party to plan strategies, overcome obstacles, and solve puzzles as you navigate an epic campaign led by expert Dungeon Masters.

#### **Meet Fellow Adventurers**

At this camp, you'll meet other teens who share your love of fantasy, gaming, and storytelling. Together, you'll create unforgettable memories, forge alliances, and maybe even spark rivalries (all in good fun, of course).

### 3D Printing for 7-10 year olds:

#### **Discover the Magic of 3D Printing!**

Welcome to **Camp**, where your creativity comes to life in 3D! If you've ever dreamed of designing and creating your own toys, models, or gadgets, this is your chance to make it happen. Join us for an unforgettable adventure in the world of 3D printing, where you'll get hands-on experience with 3D printers!

#### **Learn the Science Behind the Magic**

Ever wondered how a 3D printer works? We'll explore the science of 3D printing, including how materials are used, how designs come to life, and how this amazing technology is changing the world—from making movie props to building houses!

### 3D printing for 11-17 year olds:

#### **Master the Art of 3D Printing at Future Creators Camp**

#### **Design Like a Pro**

Take your ideas from imagination to reality as you learn 3D modeling with powerful design software.

Whether you're crafting custom game pieces, unique phone accessories, or intricate art projects, you'll gain the skills to turn your vision into printable designs.

### **Hands-On, High-Tech Fun**

Get plenty of hands-on time with the printers as you learn:

- How to prep and slice your designs for printing.
- The differences between printing materials and when to use each.
- Finishing techniques like sanding, painting, and assembly to make your projects look amazing.

### **Explore the Possibilities of 3D Printing**

Discover how 3D printing is used in real-world industries like engineering, art, medicine, and even fashion. Through engaging activities, you'll learn how this technology is shaping the future—and how you can be part of it!

**Robotics camp for 7-10 year olds:**

### **Build, Battle, and Become a Robotics Hero at Camp!**

Get ready to bring your robot dreams to life at camp, where YOU are the inventor! At this camp, you'll build awesome robots, learn to program them to move, spin, and compete, and show off your skills in an epic robot battle on the final day.

### **Make New Friends**

You'll team up with other young inventors who love robots as much as you do. Work together, share ideas, and cheer each other on as you create amazing machines and memories!

**Robotics camp for 11-17 years of age.**

### **Robotics Camp: Build. Code. Earn. Compete.**

Step into the exciting world of robotics at **Camp**, where technology meets creativity and competition! Whether you're a beginner or a seasoned builder, this camp will teach you how to design, build, and program your very own robot using state-of-the-art VEX Robotics kits. Along the way, you'll complete the **Robotics Merit Badge**, showcasing your knowledge and skills. End the week with an epic robot battle to see whose creation reigns supreme!

### **Complete the Robotics Merit Badge**

During the week, you'll dive deep into the world of robotics as you complete the requirements for the **Robotics Merit Badge**. Learn about the history and future of robotics, explore real-world applications, and gain hands-on experience building and programming robots. By the end of camp, you'll have a new badge to add to your collection!

**Coding and Programming for 7 to 10 year olds:**

### **Dive Into the World of Coding**

Every day, you'll learn how to speak the language of computers. Start with **Scratch**, where coding is

as easy as dragging colorful blocks. Then, get ready to unlock the secrets of real coding languages like **Python**, **C**, **C++**, and **Java**—you'll feel like a genius with every new skill you learn!

### Coding and Programming for 11-17 year olds:

#### **Learn Five Powerful Coding Languages**

Start your journey with **Scratch**, the perfect introduction to programming logic. Then dive into real-world coding languages like **Python**, **C**, **C++**, and **Java**. You'll learn the basics of each language, how they're used in the tech industry, and which one fits your style.

#### **Level Up Your Skills Each Day**

Every day, you'll learn something new:

- **Scratch:** Get a strong foundation in coding logic through drag-and-drop blocks.
- **Python:** Discover one of the easiest and most versatile languages for beginners.
- **C:** Learn the building blocks of modern programming.
- **C++:** Take your coding to the next level with advanced concepts.
- **Java:** Master the language used to create apps and video games.

### Game Design for 7-10 year olds:

#### **Be the Game Designer**

At camp, you'll get to do what the pros do: create fun challenges, build awesome levels, and even invent your own rules for a game. You'll learn how to design games that are fun to play and look super cool!

#### **Learn and Test in Minecraft**

Minecraft isn't just for playing—it's the perfect place to practice game design! You'll use creative mode to build obstacle courses, treasure hunts, and puzzles.

### Game Design for 11-17 year olds:

#### **Minecraft as Your Design Tool**

Minecraft isn't just for survival mode—it's the perfect tool to test and create your own game ideas. Use the game's creative mode to build everything from obstacle courses to scavenger hunts, and then playtest your designs with others. You'll see firsthand what makes a game challenging and fun, and learn how to tweak your designs based on feedback.

#### **Complete the Game Design Merit Badge**

Throughout the week, you'll complete the requirements for the **Game Design Merit Badge**, where you'll gain hands-on experience in game design. Learn the process from concept to final product, and discover how game designers balance creativity with technical skills. By the end of camp, you'll be able to say you've earned a merit badge in game design!

### Animation Camp for 7-10 year olds:

#### **Animation Camp: Bring Your Drawings to Life!**

Ever wanted to make your own cartoon or create cool animations like the ones you see on TV? At **Animation Camp**, you'll learn how to turn your drawings into moving characters and stories! From making your first flipbook to using real animation software, you'll get to explore all the fun ways to make things move and come to life.

### **Start with the Basics**

You'll begin by creating your very own flipbook! Learn how to draw little pictures that come to life when you flip the pages fast enough. It's like magic, and you'll be amazed at how a few simple drawings can tell a story!

### **Use Cool Animation Software**

Once you've got the hang of flipbooks, you'll dive into real animation software. You'll learn how to create moving characters, make them jump, dance, and even talk! It's just like making your own mini movie, and you'll see your ideas come to life on screen.

## **Animation Camp for 11-17 year olds:**

### **Animation Camp: Create, Design, and Animate Your Own World!**

Have you ever dreamed of creating your own animated characters or telling a story through animation? At **Animation Camp**, you'll learn how to bring your ideas to life, starting with classic animation techniques and moving to professional animation software. Whether you want to design characters, create cool effects, or make your own animated short film, this camp will teach you everything you need to know to get started in the world of animation and you will work on the Animation Merit Badge.

## **Graphic Arts Camp for 7-10 year olds:**

### **Graphic Arts Camp: Create Your Own Amazing Designs!**

Do you love drawing, coloring, and making things look awesome? At **Graphic Arts Camp**, you'll get to learn all about how to make cool designs, just like the ones you see in comics, on t-shirts, or even in your favorite video games! You'll explore the world of graphic arts and become a real artist using fun tools and techniques.

### **Field Trip to a Local Vendor**

Get an inside look at how graphic designs are turned into real products! You'll visit a local vendor to see the printing process in action. This field trip will show you how your designs can go from a computer screen to things like shirts, posters, and more.

## **Graphic Arts camp for 11-17 year olds**

### **Create Your Own Designs for Real Products**

Design your very own t-shirts, posters, and stickers! You'll learn how to create artwork that's perfect for printing on real-world products. Whether you want to make a cool logo or an eye-catching design, you'll have the skills to make it happen.

### **Field Trip to a Local Vendor**

Get an inside look at how graphic designs are turned into real products! You'll visit a local vendor to

see the printing process in action. This field trip will show you how your designs can go from a computer screen to things like shirts, posters, and more.

### **Complete the Graphic Arts Merit Badge**

Throughout the week, you'll complete all the requirements for the **Graphic Arts Merit Badge**. From learning design principles to creating your own products, you'll gain the skills needed to earn this badge and showcase your creativity.

#### **Handicrafts for 7-10 year olds:**

Do you love being outside and using your imagination? At **Handicrafts Camp**, you'll get to enjoy the beautiful outdoors while learning how to make amazing art! From weaving colorful baskets to painting beautiful pictures and even making your own pottery, you'll have the chance to try all kinds of cool arts and crafts!

#### **Handicrafts for 11-17 year olds:**

If you love being outside and getting creative, **Handicrafts Camp** is the perfect place for you! Spend your days in the beautiful outdoors learning new art skills like basket weaving, pottery, painting, leatherworking, and sculpture. Plus, you'll earn credit toward multiple merit badges, including **Basketry, Art, Leatherwork, Pottery, and Sculpture** as you work on your projects!

#### **Card Games for 7-10 year olds:**

### **Card Games Camp: Escape the Texas Heat and Play Your Favorite Games!**

Looking for a fun way to beat the Texas heat? **Card Games Camp** is the perfect way to spend your day inside an air-conditioned room, playing awesome card games with your friends! You'll get to dive into games like **Yu-Gi-Oh!, Magic the Gathering, Pokemon**, and so many more! Whether you're a beginner or a pro, you'll learn new tricks and strategies while having tons of fun.

### **Play with Friends**

This camp is all about fun, making new friends, and battling it out with your teammates! Whether you want to challenge someone to a head-to-head match or team up for a group game, you'll always have someone to play with.

### **Cool Down in the Air Conditioning**

Escape the hot Texas sun and stay cool in our air-conditioned room. You'll be able to focus on your game, hang out with friends, and enjoy a day full of card-playing fun, all while staying nice and cool inside.

#### **Card Games for 11-17 year olds:**

### **Card Games Camp: Escape the Heat and Master Your Favorite Games!**

Beat the Texas heat and dive into a world of card games at **Card Games Camp**! Spend your days in an air-conditioned room playing everything from classic games like **Hearts** and **Spades** to trading card battles with **Yu-Gi-Oh!, Magic the Gathering, Pokemon**, and more! Whether you're an experienced card player or just starting out, you'll have a blast while mastering new games and hanging out with friends.

## **Cool and Comfortable Environment**

No need to worry about the scorching Texas sun—our air-conditioned room keeps you cool while you play. You'll stay comfortable and focused, and you'll have plenty of time to relax, socialize, and enjoy the games without the heat getting in the way.

## **Pioneering and the Paul Bunyan Award:**

### **Pioneering and Paul Bunyan Award Camp: Build, Create, and Earn New Skills!**

Ready to challenge yourself, learn new skills, and earn some awesome merit badges? Join us at **Pioneering and Paul Bunyan Award Camp**, where you'll dive into the exciting world of pioneering, building your own rope bridges, towers, and other cool structures using just rope and wood. You'll also have the chance to earn the **Pioneering Merit Badge** and the **Paul Bunyan Award** for mastering some seriously impressive outdoor skills.

## **Range and Target Activities:**

### **Range and Target Activities Camp: Aim, Shoot, and Earn Your Badges!**

Ready to test your aim and improve your shooting skills? Join us at **Range and Target Activities Camp**, where you'll focus on earning both the **Archery Merit Badge** and the **Rifle Merit Badge**—using **Airsoft rifles** for a safe and fun experience. Whether you're a beginner or have some experience, you'll get hands-on practice, expert instruction, and the chance to sharpen your shooting skills.

## **Horsemanship Camp:**

### **Horsemanship & Adventure Camp: Ride, Climb, Shoot, Swim, and Earn Your Merit Badge!**

If you love horses and adventure, **Horsemanship & Adventure Camp** is the perfect place for you! Spend your mornings earning your **Horsemanship Merit Badge** while learning to ride, care for horses, and improve your riding skills. Then, in the afternoon, get your adrenaline pumping with exciting activities like **Climbing**, **COPE (Challenging Outdoor Personal Experience)**, **Range and Target Sports**, and **Swimming**. This camp offers a mix of outdoor fun and hands-on learning that will keep you active all day long!

## **Lifeguard Camp:**

### **Lifeguard Camp: Become a Certified Lifeguard and Gain Valuable Skills!**

Are you ready to step up, gain confidence, and become a certified lifeguard? At **Lifeguard Camp**, you'll work towards earning your **American Red Cross Lifeguard Certification** while developing the skills you need to keep people safe in and around the water. This camp is designed for 15-17-year-olds who are ready to take on responsibility, learn lifesaving techniques, and earn a certification that will set you apart.

