

# **Pre-K/Kindergarten**

### Design It, Build It (LLC 5636)



Calling all inventors, constructors and engineers! Come build awesome creations with us. Using Legos, recyclable materials and other interesting items, you'll get to make your own designs and structures. Abilities necessary: none! Skills gained: communication, problem solving, reasoning, creativity and teamwork.

TY1	9-10:30a.m.	M-R	Main
June 1	0-13		\$89
TY2	9-10:30a.m.	M-R	Main
July 8-	11		\$89

# Dinosaur Discovery NEW! (LLC 5637)



Do you know which dinosaur was nicknamed "long neck?" What about which dinosaur had the biggest head? Join us for a gigantic journey into the world of dinosaurs. You'll build a dinosaur replica and experience an archaeological dig just like a real paleontologist. In Dinosaur Discovery, you will have a stomping good time!

TY1	9-10:30a.m.	M-R	Main
June 1	7-20		\$89
TY2	9-10:30a.m.	M-R	Main
July 15	i-18		\$89

# **Math Monsters** (LLC 5638)



Math Monsters is for all mathematicians! Children will take part in rich and multi-sensory activities using manipulative and hands-on activities to build math skills. Through these activities, students will learn about basic addition and subtraction, graphing, telling time, fractions, word problems and money.

TY1	9-10:30a.m.	M-R	Main
June 2	4-27		\$89
TY2	9-10:30a.m.	M-R	Main
July 22	2-25		\$89

# **Grades 1-2**

# S.T.E.M. Kids - Build It (LLC 5447)

Build fun, simple structures in a hands-on learning environment. Students will build a different project each day, making use of recycled materials and everyday items as they learn foundational skills in engineering.

TY1	9:30-11:30a.m.	M-R	Main
June 10	0-13		\$99
TY2	9:30-11:30a.m.	M-R	Main
July 8-1	L1		\$99

# Bricks & Sticks NEW! **Stop Animation (LLC 5639)**

Take your stop motion movies to the next level. First, create a story with Stikbots, Legos, action figures or all three! Then watch your story come to life using special stop motion software that allows you to add special effects and go beyond the typical software on a mobile device. Students will need to bring in figures, Stikbots, Legos from home, but all other equipment will be provided. Student-created films will be available on a password protected website to share with friends and family. Students will work in pairs or teams for most of the program. Ages: 6 to 8

TY1 9a.m.-Noon M-R Main June 10-13 \$199

### Spanish with Grandparents (LLC 5470)

Buenos dias ninos y ninas. Explore a new language and build communication skills. This class will introduce adult/child teams to the basics of the Spanish language and many commonly used phrases. Enjoy learning to speak a new language and receive one course book per enrollment team. Teams may consist of up to two children and one adult family member. Appropriate for children ages 6-8. Adios. Note: Please enroll under adult's name.

**T1** 10:15-11:45a.m. M-R Main June 17-20 \$149

**NOTE!** Students should be dropped off no earlier than 10 minutes before a class begins. Students are to be picked up immediately at class dismissal time. Please walk students directly to classrooms and pick up at classroom.



# Code Explorers (LLC 5640)



For curious young minds who want to take the first steps into the world of programming. Student explorers will use their creativity to solve a series of web-based coding challenges. Each lesson builds fluency in essential digital skills needed for the future. At the end of the class, students will receive access to the interactive learning platform to continue their coding journey at home. Students will work in pairs or teams for most of the program. Ages 6-8

TY1	9a.mNoon	M-R	Main
June 1	7-20		\$199
TY2	1:30-4:30p.m.	M-R	Main
July 15-18			\$199

# S.T.E.M. Kids - Solids, Liquids & Gas (LLC 5448)

Explore the exciting world of S.T.E.M. in this hands-on class featuring a different experiment each day. Students will combine simple liquids to form a gas, transform a liquid into a solid, and use filters to separate mixtures in this fun, scientific discovery environment.

TY1	9:30-11:30a.m.	M-R	Main
June 17-	20		\$99
TY2	9:30-11:30a.m.	M-R	Main
July 15-1	8		\$99

# Spanish with Grandparents II (LLC 5598)

Con mucho gusto! The fun continues. This class will continue to build on the basics of the Spanish language. Adult/child teams will enjoy working with new vocabulary and exploring the Spanish language. Please bring the same materials from the Spanish with Grandparents class. Teams may consist of up to two children and one adult family member. Note: Please enroll under the adult's name. Appropriate for children ages 6-8 years.

T1	10:15-11:45a.m. M-R	Main
June	24-27	\$129

# S.T.E.M. Kids - Power It (LLC 5449)

Wind power, solar power, battery power and more. Students will explore how wind, solar and batteries can make objects move with fun, simple projects. Build a wind powered boat, an air powered rocket, observe solar panels and battery powered motors as they make objects move.

TY1	9:30-11:30a.m.	M-R	Main
June 24	1-27		\$99
TY2	9:30-11:30a.m.	M-R	Main
July 22	-25		\$99

### Simple Machines (LLC 4352)

Young engineers will be fascinated building simple machines using Lego's newest kits. Each session will encourage team building as students will work in teams to build a simple machine.

TY1	9:30-11:30a.m.	M	Main
July 1			\$24
TY2	12:30-2:30p.m.	R	Main
Aug. 1			\$24

# **Grades 3-5**

# Card Tricks, Mindreading & Magic (LLC 5641)

Have you ever wanted to amaze your family and friends with magic? Do you wish you could perform illusions like Shin Lim, David Blaine or Penn & Teller? Try your hand at the fun-filled world of magic! Students will learn to perform card tricks, "mind-reading" feats and much more. They will also discover the secrets behind some of magic's greatest illusions. At the end of class, each student will be sent home with their own magic wand, magic cards, magic props, and plenty of other "tricks up their sleeves."

TY1	10a.m-Noon	M-R	Main
June 3-6			\$99

# Mythbusting Kids (LLC 4992) STEM

Students explore science by testing common "myths" with fun, often messy, experiments. Kids will learn all about the scientific method as they investigate science concepts like inertia, mass, energy and light. During their experiments, students will collect data, clues and other information to separate truth from myth and find out what is really fact or fiction.

TY1	9:30-11:30a.m.	M-R	Main
June 10	0-13		\$99

# Break It & Learn to Remake It (LLC 5642) STEN

During this fun class students will take apart toys, electronics and other machines to learn how they work from the inside. Breaking apart and deconstructing machines allows kids to discover existing systems at work within their toys and use the information to innovate, fix, and create their own "inventions." During this class students will also use a 3D virtual reality system to explore inside the systems of the human body and virtually take apart more complex machines.

TY1	12:30-2:30p.m.	M-R	Main
June 1	7-20		\$99

# Spanish for Kids (LLC 935)

Buenos dias ninos y ninas. Explore a new language and build communication skills. This class will introduce students to the basics of the Spanish language and many commonly used phrases. Students will enjoy learning to speak a new language and receive a course book they may keep. Adios.

TY1	8:30-10a.m.	M-R	Main
June 17	7-20		\$149
TD1*	8:30-10a.m.	M-R	Main
June 17-20			\$49

\*For each paid registration in Section TY1, one member of the same household can register for Section TD1 at the reduced price of \$49. Both sections meet at the same time, in the same classroom.



Limited funds are available to provide S.T.E.M. scholarships for students.

Oualifying S.T.E.M. classes are designated with an icon.

For details, contact Brenda Large at (815) 280-1504 or blarge@jjc.edu.

### Spanish for Kids II (LLC 3375)

Con mucho gusto! The fun continues. This class will continue to build on the basics of the Spanish language. Students will enjoy working to build new vocabulary and exploring their new language. Please bring materials from Spanish for Kids I.

TY1	8:30-10a.m.	M-R	Main
June 24	l-27		\$129
TD1*	8:30-10a.m.	M-R	Main
June 24	l-27		\$49

\*For each paid registration in Section TY1, one member of the same household can register for Section TD1 at the reduced price of \$49. Both sections meet at the same time, in the same classroom.

### Intro to Art for Kids (LLC 5643)



Young students will explore a variety of mediums in this introduction to the making of art. Students will experience different disciplines, and a variety of media including drawing, painting, and ceramics. All supplies will be provided.

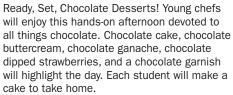
TY1	9a.mNoon	M-R	Main
June 2	4-27		\$149

# Camp Improv (LLC 4294)

A great, creative camp designed to inspire youngsters with Improv Acting. Students will enjoy exercises designed to develop acting skills while teaching youngsters how to be positive, listen to others, take risks and work within a team environment.

TY2	1-3p.m.	M-R	Main
June 2	4-27		\$99

# Jr. Chef - Chocolate Day (LLC 5644)



TY1	1-4p.m.	T	City Center
June 25			\$44



### Jr. Chef - Fruit Day (LLC 5645)



Ready, Set, Fruit Desserts! Young chefs will enjoy this hands-on afternoon devoted to all things fruit. Strawberry Cream Puffs, Mango Sorbet, and Pineapple Upside Down Cake will highlight the day.

TY1	1-4p.m.	W	City Center
June 26			\$44

### Simple Electronics with Snap Circuits® (LLC 4944) STEM

Snap Circuits® makes learning electronics easy and fun! Students will enjoy working with their very own Snap Circuits kit as they build a simple project in class and learn how to use the Snap Circuit System. Each student will receive a Snap Circuit Kit (Suggested Retail: \$34.95) capable of building over 100 basic electronic projects so they can continue the fun at home.

TY1	9:30-11:30a.m.	M	Main
July 1			\$49

# **Robolab with Grandparents** (LLC 3720)

Participate in an exciting afternoon of activities which foster teamwork and engineering skills with the Lego Robotics system. Adult and child teams will enjoy building a robot and participating in fun activities - such as working together to make your robot complete a course with the fastest and most accurate path. Enrollment per adult/child team. Teams may consist of child and any adult family member.

T1	9a.mNoon	T	Main
July 2			\$44

### Fun with Football (LLC 5647)



Students will be taught the fundamentals of football through fun drills and games. Competitions include: Razzle Dazzle, Coach Says, Hut Hike, Touchdown, Sharks and Minnows, and more! This course is limited to the first 12 students per session. Please note: THIS IS NOT A TACKLE FOOTBALL ACTIVITY. All drills and competitions will be led in a "safety first" environment.

TY3	8-10a.m.	T	Main
July 2			\$29
TY4	2-4p.m.	T	Main
July 2			\$29

# The Science of NEW! Seeing (LLC 5445)



This hands-on class lets students use science to discover new ways to "see." Students in this class will use a variety of cool tools including microscopes, telescopes, digital cameras, sonar, laser light and ultraviolet light. These tools will allow students to discover the hidden worlds of the very small and the very large. During this class students will also use a 3D virtual reality system to explore inside the systems of the human body and virtually take apart more complex machines.

TY1	1:30-3:30p.m.	M-R	Main
July 8-1	1		\$99

### **Young Crime Solvers -**CSI Kids (LLC 4470) STEM



Students become CSI detectives as they solve a series of mysteries using forensic science. This fun class features engaging, hands-on activities with real scientific tools that show kids how science can help solve a crime. Some of the activities will include learning about fingerprints, eyewitness testimony, DNA analysis, analyzing tire tracks and casting footprints.

TY1	1-3p.m.	M-R	Main
July 15	<b>5-18</b>		\$99



# Pottery for Kids NEW! (LLC 5646)



Enjoy learning techniques in hand pottery in this creative camp. Students will work with clay to create one of a kind treasures. Projects needing to be fired will be available for pick up at a later date. All tools and supplies will be provided.

TY1	9a.mNoon	M-R	Main
July 22	2-25		\$149

### Let's Make a Game (LLC 5306)

Use your imagination to create your very own games. During this fun class, students will create their own board games, card games, action games, and simple computer games from start to finish. Students will design, build, test and play their own games complete with original artwork, graphics and game pieces.

TY1	9:30-11:30a.m.	M-R	Main
July 29	)-Aug. 1		\$149

# Grades 3-8

# Video Game Camp (LLC 4737) STEM

This creative camp is designed to teach video game enthusiasts how to design and build their own video games. This hands-on camp is designed to teach kids the principles of game design and systems thinking in an engaging and fun environment. During camp students will utilize several online Flash based systems that require no coding or programing skills. Video games will be accessible online so family and friends can enjoy student games.

TY1	Noon-3p.m.	M-R	Main
June 10-13			\$149
TY2	9a.mNoon	M-R	Main
July 8-11			\$149



### **Drone Adventures** (LLC 5471) STEM

The Drones are here! Let the battles begin. In this hands-on, interactive class you will learn how to safely fly drone robots. Working in teams you will be able to code your drone to compete in missions that will prepare you for the ultimate team challenge at the end of the week. Students will work in pairs or teams for most of the program.

TY1	1:30-4:30p.m.	M-R	Main
June 10-13			\$199
TY2	1:30-4:30p.m.	M-R	Main
July 8-11			\$199

### 3D Printing Camp (LLC 5163) STEM

Young students will be enthralled with the opportunity to explore the world of 3D printing. where the possibilities seem endless. Students will learn about the world of 3D printing, have an opportunity to print a 3D project of their own and tour the JJC MakerLab in this technology-rich camp. Parents are welcome to attend with student.

TY1	5:30-7:30p.m.	W	Main
June 12			\$24
TY2	5:30-7:30p.m.	W	Main
Aug. 7			\$24

### Want to be an Architect? (LLC 5166) STEM

The buildings and structures around us have an incredible impact our lives! Every day we live, attend school, work, worship, and even play in these buildings. Architects design these structures keeping both art and science in mind as they blend beauty with function and safety. Students will love this fun, fast paced class filled with hands-on activities as they explore architecture and what it takes to become an architect.

TY1	1-4p.m.	M-R	Main
June 1	7-20		\$149



JJC partners with Black Rocket to offer a variety of Digital Arts classes.



### **Python Programmers** (LLC 5479) STEM

Want to learn the world's fastest growing programming language favored by Google, NASA, YouTube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish! Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.

TY1	1:30-4:30p.m.	M-R	Main
June 1	7-20		\$199

### **Laser Cutting Camp** (LLC 5304) STEM

See a laser cutter in action and create a small laser cut project. Time will be devoted to safety skills and laser cutting techniques. \* Parents are welcome to attend with student.

TY1	5:30-7:30p.m.	W	Main
June 19			\$24
TY2	5:30-7:30p.m.	W	Main
Aug. 14			\$24

## Parent/Child Ukulele (LLC 5617)



The ukulele is a versatile instrument used for all kinds of music, from classical to pop. Parent/Child teams will learn about the ukulele and how to play it, starting with basic chords and common songs and moving up to basic pop tunes. No previous musical instrument training is required. The course fee includes one ukulele and an electronic tuner. Please complete registration under adult name.

T1	6-9p.m.	W	Main
June 19			\$119

# Let's Make A Website! (LLC 4825) STEM

During this class students will build their own personal websites. These websites can focus on any student interest including: family, pets, sports, video games, movies or music. Students will use simple drag and drop software to create webpages, so no complex programming is required. Children will learn how to build webpages, create hyperlinks, and add photos and videos to their websites. In addition, students will be introduced to basic HTML and CSS concepts.

TY1 9a.m.-Noon M-R Main June 24-27 \$99

# ROBLOX® Coders & Entrepreneurs! (LLC 5475)

Discover how to code in the Lua language while playing and designing worlds in ROBLOX®, an online universe where you can create anything you dream of. This new class combines game design concepts, coding, and fun! Young entrepreneurs will also learn how to navigate ROBLOX's fast-growing marketplace to publish their games. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

TY1 9a.m.-Noon M-R Main June 24-27 \$199

# Battle Royale: Make Your First Fortnite® Style Video Game (LLC 5650)

Fans of Fortnite we need you! Instead of playing the game, design your own. Using a professional 3D game development software, build levels and assets inspired by popular battle royale games like Fortnite. This course includes cartoonish action and battle sequences. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

TY1 1:30-4:30p.m. M-R Main June 24-27 \$199

# 3D Game Labs with Unity (LLC 5472) STEM

Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables. Student-created games will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.

TY1 9a.m.-Noon M-R Main
July 8-11 \$199

# Bridge Building (LLC 5648) STEM

After studying the forces the world's structures face, students will use the Design Process to plan, build, test, and redesign a balsa wood bridge. Students will be exposed to different types of bridges and discover how tension, compression, bend, torsion, and shear effect their designs.

TY1 1:30-4:30p.m. M-R Main July 8-11 \$149

# Learn Computer Programming (LLC 4821)

This hands-on camp teaches students the basic concepts of computer science and programming. This camp is designed to teach kids the principles of programming in an engaging and fun environment. Kids begin by playing simple games that introduce core programming logic. Students then move on to use programs like Scratch, Alice, Tynker and AgentCubes. The focus is on learning very basic concepts like understanding how to sequence commands, identify patterns, use procedures, and utilize loops. This camp is designed for beginners. Programming languages, like BASIC, C+, and Java, will not be covered.

TY1 9a.m.-Noon M-R Main July 15-18 \$149

# Minecraft<sup>©</sup> Modders (LLC 4963) STEM

Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft. Student projects will be available on a password protected Black Rocket website to share with friends and family. Students must own a Java version of Minecraft. Tablet, phone, and game console versions of Minecraft are not compatible. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years.

TY1 9a.m.-Noon M-R Main July 15-18 \$199

# ROBLOX® Makers (LLC 5651) STEM



Unlock the power of ROBLOX® Studio, the world creation tool used by real-world ROBLOX® developers! Learn how to build 3D models and create an adventure in your ROBLOX® world. Bring characters to life with unique animations you design. Student-created projects will be available on a password protected Black Rocket website to share with friends and family. Students will work in pairs or teams for most of the program.

TY1 9a.m.-Noon M-R Main July 22-25 \$199

# LEGO<sup>®</sup> Video Games (LLC 4827) STEM

Combine your two favorite activities: LEGOs and Video Games! Students will create their own LEGO characters and adventures in an interactive 2D Video Game. Everyone is welcome in this one-of-a-kind class. At the end of the program, every student will have a finished LEGO Video Game that can be shared with friends and family through a password protected Black Rocket website. Games are only compatible on PC computers; Mac versions can be created after the program for a \$15.00 conversion fee. Students will work in pairs or teams for most of the program. Returning students can create more advanced projects that build on previous years

TY1 1:30-4:30p.m. M-R Main July 22-25 \$199

Effective July 1, 2018 - Credit Card Convenience Fee: A 1.95% non-refundable convenience fee will be assessed to all tuition/fee credit card transactions. Debit card transactions will be processed as credit card transactions, and therefore will be subject to the same 1.95% convenience fee.

# Girls Leading the Charge

# FREE S.T.E.M. WORKSHOPS • GIRLS IN GRADES 6-8



**Workshops** are available in June & July.





Funding for this program has been provided by an E2 Energy to Educate grant from Constellation, an Exelon Company.

# Girls Leading the Charge

Join the challenge! Become a member of an all-girls engineering team that will design and build a variety of SOLAR POWERED MODELS in this three-day camp. This challenging camp will provide girls with an opportunity to learn about solar energy and engineering. This S.T.E.M.-focused challenge will introduce students to concepts in solar/photovoltaic (PV) cells, gear drive and pulley drive systems, along with design and troubleshooting techniques used by engineers. Each day projects will grow in complexity as the teams design, build, and test solar powered kits. Lunch will be provided.

# Girls Leading the Charge 2.0



The challenge continues! This S.T.E.M.-focused challenge will take skills to the next level as girls explore concepts in alternative energy, including solar/photovoltaic (PV) cells, and participate in hands-on activities applying design and troubleshooting techniques used by engineers. Girls will enjoy learning in a team based environment as they learn about alternative energy and engineering in this three day workshop. Camp will also include an opportunity to work with Hydrocar Fuel Cell model cars to learn about fuel cell technology and how this alternative energy source could revolutionize the future of transportation. Lunch will be provided.

# Register online at: www.jjc.edu/LLC





\*Enrollment in this program will be given priority to District 86 female studen

# S.T.E.M. Challenges (LLC 5649) STEM

Each day students will be given a design challenge to solve using a hands-on solution. Challenges include: a marble maze, index card tower, MacGyver vehicle, and boat building.

TY1 1:30-4:30p.m. Main July 29-Aug. 1 \$149



# **Grades 6-8**



# Card Tricks, Mindreading & Magic (LLC 5641)

Have you ever wanted to amaze your family and friends with magic? Do you wish you could perform illusions like Shin Lim. David Blaine or Penn & Teller? Try your hand at the fun-filled world of magic! Students will learn to perform card tricks, "mind-reading" feats and much more. They will also discover the secrets behind some of magic's greatest illusions. At the end of class, each student will be sent home with their own magic wand, magic cards, magic props, and plenty of other "tricks up their sleeves."

TY2 12:30-2:30p.m M-R Main June 3-6 \$99

# Camp Improv (LLC 4294)

A great, creative camp designed to inspire youngsters with Improv Acting. Students will enjoy exercises designed to develop acting skills while teaching youngsters how to be positive, listen to others, take risks and work within a team environment.

TY1 9:30-11:30a.m. M-R Main June 17-20 \$99

# Robolab Camp/Engineering (LLC 921) STEM

Young engineers will work in teams as they design and build robots using the Lego Robotics. Students will learn basic building and programming techniques as they work on projects that will build in complexity each day of this camp.

TY1 9a.m.-Noon M-R Main June 17-20 \$149

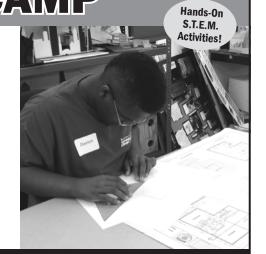
# **TECHNOLOGY CAMP**

# **GRADES 6-8**

**Session 1: July 16-18** Session 2: July 23-25

Time: 8a.m.-4p.m. **Location: Main Campus** Fee: \$75

(includes lunch & T-shirt)



# **EXPLORE CAREER PATHWAYS IN TECHNICAL EDUCATION!**

- Automotive
   Architecture, Engineering & Construction
   3D Printing
- Computer Aided Design & Drafting (CADD)
   Electrical
   Industrial Maintenance Technology
  - Manufacturing Orthotics & Prosthetics Technology Robotics Welding

# To register, visit www.jjc.edu/LLC

### Intro to Art for Kids (LLC 5643)



Young students will explore a variety of mediums in this introduction to the making of art. Students will explore different disciplines, and a variety of media including drawing, painting, and ceramics. All supplies will be provided.

TY2	1-4p.m.	M-R	Main
June 2	4-27		\$149

### NEW! **Bath Bombs & Bubble Gum (LLC 5653)**

What could be more fun? Students will enjoy a morning creating bath bombs and bubble gum. They will have bath bombs to take home and bubble gum to enjoy in class and share with friends.

TY1 10a.m.-Noon **City Center** July 10 \$44



# **Technology Camp** (LLC 5480) STEM

Take a three-day fascinating journey into the world of Technology. This hands-on camp taught by JJC technology instructors will inspire young minds to explore the possibilities in the multifaceted field of technology. Students will have the opportunity to learn about many areas of the world of technology and potential career paths. Hands-on experiences will include Manufacturing, Welding, Automotive, Computer Aided Design and Drafting (CADD), 3D Printing, Architecture, Engineering, and Construction, Orthotics and Prosthetics, Industrial Maintenance Technology, Electrical, and Robotics. Whether using the virtual welder, making foot impressions or studying pneumatic power students will be amazed by their journey into the world of technology.

TY1	8a.m4p.m.	T-R	Main
July 16	6-18		\$75
TY2	8a.m4p.m.	T-R	Main
July 23	3-25		\$75

Limited funds are available for scholarships for girls in Technology Camp. Application requests should be sent to Brenda Large at blarge@jjc.edu.

### Fun with Football (LLC 5647)



Students will be taught the fundamentals of football through fun drills and games. Competitions include: Razzle Dazzle, Coach Says, Hut Hut Hike, Touchdown, Sharks and Minnows, and more! This course is limited to the first 12 students per session. Please note: THIS IS NOT A TACKLE FOOTBALL ACTIVITY. AII drills and competitions will be led in a "safety first" environment.

TY1	8-10a.m.	M	Main
July 1			\$29
TY2	2-4p.m.	M	Main
July 1			\$29

# Photoshop for Kids (LLC 4419) STEM

Students learn how to make photos look amazing with Adobe Photoshop CS6, the free online Photoshop Express Editor and the free Gimp photo editor. These programs give kids easy options for quick fixes, creative enhancements and endless photo fun. Students will learn a variety of image editing techniques, including touching up photos, creating layers, adding text, removing backgrounds and combining images.

TY1 9a.m.-Noon M-R Main
July 22-25 \$149

# Break It & Learn to Remake It (LLC 5642) STEM

During this fun class students will take apart simple machines, computers and other electronics to learn how they work from the inside. Breaking apart and deconstructing things allows students to discover existing systems at work within their gadgets and use the information to innovate, fix, and create their own "inventions." During this class students will also use a 3D virtual reality system to explore inside the systems of the human body and virtually take apart more complex machines.

TY2 12:30-3:30p.m. M-R Main
July 22-25 \$149

# Jr. Cell Phone Photography (LLC 5652)

During this fun class students will learn the basic functions of their mobile phone's camera and how to take better photos on the go. This course introduces students to the basics of mobile phone photography emphasizing content, composition and technique. Students will also learn how to edit and share photos. The ideas and techniques taught in this class apply to both Apple iPhones and Android phones. Students will need to provide their own phones for this class.

TY1	Noon-3p.m.	M-R	Main
July 29	)-Aug. 1		\$149

### **High School**

### Introduction to Veterinary Medical Technology (LLC 119)

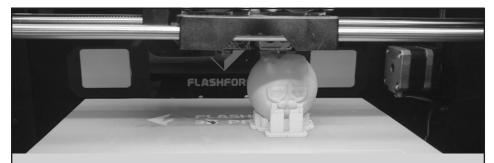
This course is designed to explore the many opportunities available to students pursuing a degree in veterinary technology. Careers including small animal medicine, large animal medicine, research, exotics, wildlife rehabilitation and education will be overviewed. Field trips to various facilities that employ technicians are included in the course curriculum. Completion of this course will enhance the application for admittance to the veterinary technology program at JJC. Please note, class ending time may vary due to field trip travel times. Must be 18 or older to register for this class.

T1 9:30a.m.-1:30p.m. T Main July 2-30 \$495

# Find Your Fit - Teens (LLC 4655)

Choosing a career track can be very confusing. Join this highly interactive class designed especially for high school students. Get to know what you like to do and how to earn a living doing it. In this class you will spend time engaging in activities that are core essentials to each of the six major business career groups and six major career personality types. You will also be given exercises that focus on the 17 basic job skills that ALL business professionals must have to be successful. You will be introduced to many resources that can help you continue to move forward, long after the class has ended. This class will help you explore your options and focus on a goal.

TY1 5:30-8:30p.m. R Main July 11 & 18 \$64



# **3D Innovations Camp\***

What could be more fascinating than the opportunity to print a 3D masterpiece? This camp will give students the opportunity to explore the world of 3D printing. Students will be introduced to a simple 3Dprinting software program, learn how to search for 3D printable objects on the Internet and ultimately create a simple 3D printed project. This camp will also feature the JJC MakerLab where students will also have the opportunity to learn about additional 3D technologies, such as a laser cutter and other technologies.

TY1	5:30-8:30p.m.	M	Main
June 10	0-24		FREE
TY2	5:30-8:30p.m.	M	Main
July 8-2	22		FREE
TY3	5:30-8:30p.m.	M	Main
July 29-Aug. 12			FREE



\*There is no cost to participate in these workshops, thanks to a generous grant from the Best Buy Foundation. This program is part of the 3D Innovations Institute at JJC.

Do you have a group of students ages 13-18 who would like to participate in 3D Innovations Camp?

We can arrange a special workshop for your group (up to 12 students) with funds from this grant.

For details, contact Brenda Large at blarge@jjc.edu or (815) 280-1504.

# Culinary Camp for Teens (LLC 3600)

This camp is for high school age students who want to learn how to prepare and present artful meals. They will learn safe knife skills, how to roast, grill and braise meats, and pastry techniques from a certified executive pastry chef. The cost is less than \$12 per instructional hour which is a great price for learning cooking from our award-winning certified chefs.

TY1 8:30a.m.-3:30p.m. M-R City Center July 15-18 \$299

### **Test Preparation**

# SAT/ACT Test Strategies (LLC 5654)

Showing what you know on a standardized test takes preparation and practice. Join this session devoted to test taking strategies that are common to both the SAT and ACT tests. Students will cover a variety of strategies and practice exercises, along with developing a personalized plan of self-study.

TY1 4:30-8:30p.m. R Main June 13 & 20 \$99



# Fire/EMS Career Exploration Day

This program is offered for high school JUNIORS and SENIORS. You'll learn about these rewarding career pathways during a one-day camp with hands-on activities. Cost is \$20.

Tuesday, June 11
9a.m.-3p.m. • JJC Main Campus

For details and to register, visit www.jjc.edu/LLC

# 2019 Nursing Exploration Day!



This program is offered only for JUNIORS and SENIORS in partnership with local high schools! Cost is \$20.

Tuesday, June 11 8:30a.m. - 3:30p.m

# A Day in the Life of Nursing at JJC

If you are considering a career in nursing, come see first-hand our state-of-the-art facility; get feedback from some of our current nursing students and get a sneak preview of actual nursing classes. If a career in nursing is for you, then make JJC your 1st choice!

# Nursing Exploration Day will be held at:

Joliet Junior College's Main Campus - Building U, Room U-1024, 1215 Houbolt Road, Joliet, IL 60431 Nursing Nursing

Register online at www.jjc.edu/LLC