



Kids College

Grades 1-2

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. A different project will be completed each day.

TY1 9:30-11:30a.m. S Main \$24
Jan. 28

TY2 9:30-11:30a.m. S Main \$24
March 11

Exploring Nature- Adult & Me Class (LLC 5261)

New!

Join us for a family adventure in nature. We will begin indoors with a short seminar covering native trees, birds, animals and plant identification. Then hit the trail as we explore one of Joliet Junior College's nature trails. Enjoy time together and learn that family walks can be an educational and interesting experience that create treasured memories. Appropriate for adults with children ages 7-12 years. We will walk rain or shine so please dress for the outdoors. Registration is per adult/child team up to four people.

T1 9-11a.m. S Main \$24
April 29

Grades 3-5

Robolab with Grandparents (LLC 3720)

Participate in an exciting morning of activities which foster teamwork and engineering skills with the Lego Mindstorms NXT 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.

TY1 9a.m.-noon S Main \$44
Jan. 21

TY2 9a.m.-noon S Main \$44
April 22

French for Kids (LLC 5202)

Bonjour!, Salut! and Allô! Youngsters will enjoy learning the basics of a new language in this introductory French course. Designed for those with little to no prior knowledge of French, topics include French greetings, alphabet, numbers, colors, days of the week, months and more. This fun and friendly course guides students through an introduction to the French Language using a variety of games, songs and hands-on activities.

TY1 5:30-6:45p.m. M Main \$74
Jan. 23-March 6
(No class Feb. 20)

TD1* 5:30-6:45p.m. M Main \$39
Jan. 23-March 6
(No class Feb. 20)

**For each paid registration in Section TY1, one member of the same household can register for Section TD1 at the reduced price of \$39. Both sections meet at the same time, in the same classroom.*

Young Engineers (LLC 4085)

Young engineers will love this hands-on, project-oriented class. Students will design and build with everyday materials. Whether a craft stick catapult or a crush resistant package, your child will gain knowledge of the teamwork and creativity used by teams of engineers when designing and refining these hands-on projects. All supplies will be included in course cost. Bring a peanut free snack.

TY1 9a.m.-noon S Main \$29
Jan. 28

Video Game Camp (LLC 4737)

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 programming skills. Video games will be accessible online so family and friends can enjoy student games.

TY1 9a.m.-noon S Main \$59
Feb. 4 & 11

Mandarin for Kids (LLC 5044)

Young children are full of curiosity and are uniquely suited to learn languages, as their developing brains are at the perfect stage to soak up a new language. In this Mandarin class, students will learn to speak, read and write in Mandarin; learn to make traditional Chinese arts and crafts; and learn the do's and don'ts in Chinese culture, including what colors, numbers, and more represent.

TY1 5-6p.m. W Main \$99
Feb. 1-April 5

Intro to Speech (LLC 4354)

Designed especially for beginning speakers. Join a fun and interactive workshop dedicated to introducing students to the techniques of presentation skills. Focus will be on basic skills for performing speeches and tips on combating speech anxiety. Students will work with pre-written material and a short speech of their own creation.

TY1 9:30-11:30a.m. S Main \$44
Feb. 18 & 25

Lego Car Race (LLC 5171)

Spend a morning building a simple Lego car and compete with other students in a Lego car race. Students will enjoy working with this Lego car kit that they will be able to take home at the end of the class.

TY1 9-11a.m. S Main \$29
March 4

Simple Electronics with Snap Circuits® (LLC 4944)

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 9-11a.m. S Main \$49
March 18

3-D Printing (LLC 5163)

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

TY1 9a.m.-noon S Main \$29
March 25

Grades 6-8

Exploring Light, Lasers & Optics (LLC 5174)

Quite possibly the career path of the future, students will be fascinated by this one day journey into the world of Optics and Photonics. Based on the science of light, optics and photonics are specialized fields of physics and engineering. These technologies are prevalent in almost every aspect of day-to-day life, from an iPad screen to the inner workings of a mobile phone and high-speed Internet connection, and will continue to grow and enhance people's lives. Students will explore STEM topics with hands-on experiences introducing the fundamentals of light, lasers, fiber optics, and their 21st century applications.

TY1 9a.m.-noon S Main \$29
Feb. 18

Robolab I (LLC 917)

Welcome to the fascinating world of Lego Robotics. Students will work with the Lego Mindstorm NXT systems to build and program a robot that can complete a specified function. Young engineers will enjoy working in teams to foster future engineering skills as they collaborate to improve the speed, functions and tasks performed by the robot they build.

TY1 9a.m.-noon S Main \$44
Feb. 25

Video Game Camp (LLC 4737)

Video game enthusiasts will learn how to design and build their own Angry Birds-style and Mario-style video games in this hands-on camp. This creative camp will build skills in creativity and technology for students with an interest in computers, gaming and technology.

TY2 9a.m.-noon S Main \$59
March 25 & April 1

3-D Innovations Camp (LLC 5167)

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

TY1 9a.m.-noon S Main \$59
April 1 & 8



High School

3-D Literacy Camp – The Foundation for Innovation (LLC 5168)

This camp will give high school students an opportunity to explore the skills and technology needed to create and print 3-D pieces. Students will print a simple project of their own as they are introduced to the elements of 3-D literacy; 3-D printing, 3-D CAD, and 3-D programming in this hands-on camp. This camp will also feature the JJC Makerlab where students will have the opportunity to learn about additional 3-D technologies such as a laser cutter and mini milling machine.

TY1 6-9p.m. W Main \$99
Feb. 8-22

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 9a.m.-noon S Main \$64
March 4 & 11

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.

Test Preparation

SAT Prep Workshop (LLC 5209)

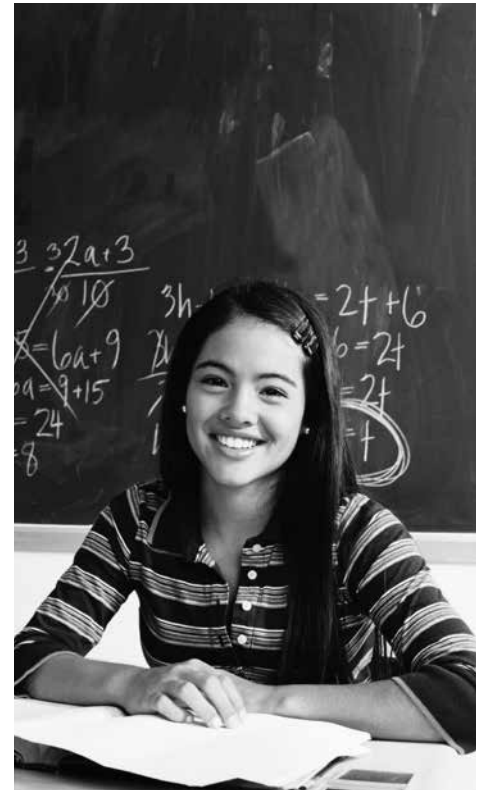
This workshop provides an overview of the SAT test and recommends success strategies for teens. Students take a pre-and post-assessments that address the subjects Reading, Writing and English, and Math. Included in the class materials are two complete practice tests, review sections, and test-taking strategies. Textbook and other class materials are included in the class fee. Students must bring a calculator and #2 pencil to class.

TY1 1-5p.m.	S	Main
Jan. 14-Feb. 4		\$184
TY2 8:30a.m.-12:30p.m.	S	Main
Feb. 11-March 4		\$184
TY3 8:30a.m.-12:30p.m.	S	Main
March 11-April 1		\$184
TY4 1-5p.m.	S	Main
March 11-April 1		\$184
TY5 1-5p.m.	S	Main
April 22-May 13		\$184

ACT Prep Workshop (LLC 7230)

This workshop provides an overview of the ACT test and recommends success strategies for teens. Students take a pre-and post-assessment test that addresses the subjects of English, mathematics, science, and reading. Included in the class materials are two complete practice tests, review sections, and test-taking strategies. Textbook and other class materials are included in the class fee. Students must bring a calculator and #2 pencil to class.

TY1 8:30a.m.-12:30p.m.	S	Main
Jan. 14-Feb. 4		\$184
TY2 1-5p.m.	S	Main
Feb. 11-March 4		\$184
TY3 8:30a.m.-12:30p.m.	S	Main
April 22-May 13		\$184



The Great Read Events at JJC

REGISTER EARLY!
Space is limited.

Harry Potter Trivia Tournament

Friday, February 10, 2017
6:30-8p.m.

Joliet Junior College Main Campus

Test your Harry Potter knowledge by competing in the Triwizard Trivia Tournament. Potter fans will be challenged with trivia from both the Harry Potter books and movies. Learn about behind-the-scenes tidbits, hilarious inside jokes and other fascinating facts as you battle for the Trivia Teacup of Truth. Participants can compete in teams or individually. Children are welcome, but must be accompanied by an adult.



Mysteries for Muggles Magic Class

Saturday, February 18, 2017
10:30a.m.-Noon

Joliet Junior College Main Campus

Learn first-hand about magic and illusion during a special Harry Potter-themed magic class. School-aged children (Grades 1 to 5) and their parents will learn how to perform their own tricks during this hands-on class and magic show. Parents with younger children will be encouraged to work side by side with their wizards to help them master the magic. All Wizards-In-Training are encouraged dress in their favorite wizard or witch outfit during this family-friendly event.



Both events are FREE! Registration is required.

To register, visit www.jjc.edu/LLC

For questions about the program, call Brenda Large at (815) 280-1504.