

HomeLearners Academy (HLA)

 HomeLearners Academy (HLA) + AL2Go Course Descriptions 	
Class or Service <small>(Could be Online, In-Person or Hybrid)</small>	Description
Abracadabra Part 2: Taking magic to the next level	Learn how to bend the minds of your family and friends in this novice course in magic. Get ready for magic drills that will whip your hands into shape as well as lessons on what makes a magic performance work effectively. Your instructor will teach a step by step approach to magic methods you can follow along and each student will have the opportunity to have fun presenting their magic during class. This course is for students who are ready to take the art of magic to the next level. *Prerequisite is Intro to magic course or the passing of an entry performance test video session with the instructor. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Abracadabra! Magic for Kids	Learn the basics of cool magic tricks to wow your friends! Every session will include magic performances by your instructor and a step by step approach to the method you can follow along with. Each student will have the opportunity to have fun presenting and perfecting their magic during class. No cape or magic wand required (although they would be fun!) Use items around your house to amaze your family and friends! *Great for students who are completely new to magic or who only have some basic magic under their belt. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Aeronautical Engineering	This course is an introduction for 8th grade though high school of basic aeronautic principles, mechanical drawings, electrical systems, hydraulic systems, weight and balance, flight characteristics and properties. One concept is covered per day with hands-on projects like building, drawing, design. By the end of the course, the student will have a basic understanding of how airplanes are engineered and the systems they use, along with knowledge of research and development that comes along with designing and modeling.
Aeronautical Engineering: Flight Design and Modeling	This course is an introduction for 8th grade though high school of basic aeronautic principles, mechanical drawings, electrical systems, hydraulic systems, weight and balance, flight characteristics and properties. One concept is covered per day with hands-on projects like building, drawing, design. By the end of the course, the student will have a basic understanding of how airplanes are engineered and the systems they use, along with knowledge of research and development that comes along with designing and modeling.
America's Next Top Fashion Designer	Did you know that most fashion designers don't actually spend much time sewing? No sewing is required in this introduction to the world of fashion design! Taught by a professional fashion designer based in London, budding fashionistas will learn the basics of fashion design and explore how to channel their inspirations and unique style. Students will learn to make technical drawings, mood boards, and will have the opportunity to design a piece of clothing that will be sold online in an online shop. Materials: paper, pencil, eraser, one or more of the following: colored pencils, markers, or paint, magazines or other visuals that can be cut up (printed images from the computer are also ok), scissors, gluestick, ruler, approximately 16x20" card, cardboard, or construction paper. 4th-8th Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Be the Best YOU: Public Speaking	Public Speaking is the biggest fear people have so let's build up your confidence and learn to speak in public. In this course we can cover the importance of health and nutrition for energy, so you always feel great! Communication skills and building self- confidence is the key to being successful in any career. Make a "Vision Board" to find out more about your passions and goals over the next 5 years. Basic grooming techniques, to always feel great about the way you look and old fashioned eloquent. Be empowered with the knowledge, and feel comfortable in all social situations. Do you know the difference between good and bad table manners? Start a Resume, add on to this resume as you go through life, this way you feel prepared and always ready for any opportunity that may come your way! Volunteer, we can create a list of volunteer opportunities and community service. Helping others always makes you feel great about yourself! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Behind the Scenes: Movie Watching	Love to watch movies? Learn to watch them like a pro, by becoming an “active viewer,” and learning the basics of film making, analysis, period genres, character types, major themes, and areas of production, such as lighting and camera angles. The class will demonstrate how major motion pictures present society’s myths, fantasies, and realities, and how heroes and heroines are the catalyst for influencing culture. *Disclaimer. The films and clips shown in this class may contain a PG-13 rating level. (7th-9th) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Billboard Ideas and CD Cover Dreams	Graphic Design is all around us. It is used in everything we see in our daily lives. If you see it, someone designed or created it. Learn what graphic design is and how to think like a designer. Use concept development to give your many classes and jobs in your future career a boost! Create a super cool logo, a CD cover or video game cover, a brochure or poster, a billboard, and more. Computer with Adobe Illustrator & Photoshop (2019 or version preferred, if possible) Otherwise: drawing supplies, sketch paper, pencils, ruler, colored pencils and/or markers. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Book Reports: Current Day	Book reports are an excellent way to help students emphasize reading comprehension and conquer any public speaking fears or apprehensions they may have. This course teaches students to outline the basic constructs of a story and to present their information in a compelling and confident manner.
Building your Own Video Games with Unity	Create your own video game! Concepts learned will include Unity interface, graphics, animation, gameplay, and game physics. Classes will be composed of learning core concepts and applying knowledge in lab projects. Hardware: Mac OS or Windows OS required. Computers with higher hardware specifications will run Unity software more efficiently, and are therefore preferred, but not required. 3 button mouse preferred but not required. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Catch Their Eye! Logo Design and Branding for Kids:	Learn to create logos and how to apply them on other types of projects such as business cards, ads, brochures, and more. Learn how to market yourself or others and learn what branding is and how graphic designers use it to promote companies. Logo design and branding is a huge part of every business and you will learn what it takes to create amazing eye catching designs. You may even have a parent or friend who might want to use you to design their logo. What makes Starbuck's or McDonald's or Nike work well? They know how to promote and package themselves and create an identity so that we all know what to expect when we go there or buy their products. Their branding makes us love them. Your instructor, Ms. Sheree, comes with experience working for Warner Bros. Film, Elektra Records, and Paramount Pictures! Recommended: Computer with Adobe Illustrator & Photoshop (2019 or version preferred, if possible). If not, materials needed are: drawing supplies, sketch paper, pencils, ruler, colored pencils and/or markers. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Comic Book Production (Grades 1 - 8)	Have your comic writers take their imaginations to the limit with either one or two courses. Students learn all about the basic story structure of modern comic books, and after two courses, they will create a short graphic novella. Students start with introduction to the history and fundamental composition of contemporary sequential art. We read sample comic books and describe elements of the story and its characters. The students then learn and illustrate Character Development - Primary Characters and Protagonists, Secondary Characters, Antagonists, and their relationships to each other. There is World Building with real-world examples of heroic people (in history or fiction) and The Call to Action - Plotting the story from beginning to end for a 10 page comic book. Students will consider key points in character interactions and how their protagonists will behave as they lead the story, then they will continue enveloping each scene with Story Beats, using climaxes, resolutions and cliffhangers. Story Beats ends the first course. Students can continue with the second course using Layout Sheets and Designing Panels lead to the final project: Publishing their very own Hero Comic Book. Enrollment into the first Comic Book course (or a similar one) is strongly recommended before the second course.

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Comic Book Writing 1st-4th grades	Have your comic writers take their imaginations to the limit with either one or two courses. Students learn all about the basic story structure of modern comic books, and after two courses, they will create a short graphic novella. Students start with introduction to the history and fundamental composition of contemporary sequential art. We read sample comic books and describe elements of the story and its characters. The students then learn and illustrate Character Development-Primary Characters and Protagonists, Secondary Characters, Antagonists, and their relationships to each other. World Building with real-world examples of heroic people (in history or fiction) is first used... then The Call to Action-Plotting the story from beginning to end for a 10 page comic book. Students will consider key points in character interactions and how their protagonists will behave as they lead the story, then they will continue enveloping each scene with Story Beats, using climaxes, resolutions and cliffhangers. Story Beats ends the first course. Students can continue with the second course using Layout Sheets and Designing Panels that lead to the final project: Publishing their very own Hero Comic Book. Enrollment into the first Comic Book course (or a similar one) is strongly recommended before the second course. Meet the instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Comic Book Writing 5th-9th grades	Have your comic writers take their imaginations to the limit with either one or two courses. Students learn all about the basic story structure of modern comic books, and after two courses, they will create a short graphic novella. Students start with introduction to the history and fundamental composition of contemporary sequential art. We read sample comic books and describe elements of the story and its characters. The students then learn and illustrate Character Development-Primary Characters and Protagonists, Secondary Characters, Antagonists, and their
Creative Writing	Calling all budding story-tellers, playwrights, biographers, and poets! Professional authors and twin sisters will teach you how to write amazing pieces in a variety of mediums. They encourage you to place no boundaries on your imagination. Students will read examples of each genre by literary masters of inspiration for their own work. Writing exercises include short stories, character sketches, one-act plays, short memoirs, and poems, and finished work will be published on the AfterSchool Academy website. Imagination is the limit!
Culinary Kids: Cooking and Culture	Kinder-3rd graders and 4th -8th graders will be introduced to the world of cooking through stories AND recipes! Did you know that there are dozens of ways that one staple, like rice, can be prepared...and so yummy every time! There are new ingredients, a story, and a new country to be introduced with each lesson. Let us know of your little cook's allergen or specific diet, and we can see how we can find an alternate recipe or include the substitute that you bring to class. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Economics and the U.S. Government and your Constitution	American Government and Economics is a one-year course devoted to the study of the foundations of the American system of government and economics. In the economics segment, the first semester of the program, students will learn perspective on money and learn to develop values such as temperance and stewardship. Students will then have an introduction to US History and the key principles of the three branches of our government and the Constitution, meanwhile gaining a greater understanding of the election process and the roles of the Supreme Court and Congress.
Fash Brand 101: Drop Your Brand and Make It Lit	Course description: Wanna be the next Kylie Jenner or have a celeb wear your brand? This weekly camp explores the in and outs of fashion brand building. Learn to work with fashion celebrity stylists and sell your brand to stores. Introduces specific tools, equipment, materials and techniques used for brand building. Students will utilize social media i.e. Facebook, Instagram, YouTube, Twitter, etc., to critique and create visual displays. Students will learn creative selling techniques to sell their brand globally. 5th-9th Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Fash Brand 202: Drop Your Brand and Make It Lit:	Course description: Wanna be the next Kylie Jenner or have a celeb wear your brand? This weekly camp explores the in and outs of fashion brand building. Learn to work with fashion celebrity stylists and sell your brand to stores. Introduces specific tools, equipment, materials and techniques used for brand building. Students will utilize social media i.e. Facebook, Instagram, YouTube, Twitter, etc., to critique and create visual displays. Students will learn creative selling techniques to sell their brand globally. 5th-9th Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Fashion Illustration: 5th-8th grades	Students will learn to draw fashion figures and how to render different types of materials. They will learn figure proportions and how to create the look of movement. Materials: paper, pencil, eraser, one or more of the following: colored pencils, markers, or paint, magazines/printed images, scissors, gluestick, ruler, approximately 16x20" card, cardboard, or construction paper. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Fitness is FUN!	Fitness students hop, jump, bounce balls, skip rope, throw, and learn the rules of a few games with some healthy aerobic exercise planned for each visit. Fitness is Fun class follows the standards that are set out by the California Department of Education for 2nd grade, but it is adapted to the grade levels and abilities of each class: 1.) "Students demonstrate the motor skills and movement patterns needed perform a variety of physical activities", 2.) "Students demonstrate knowledge of movement concepts, principles, and strategies that apply to the learning and performance of physical activities", 3.) "Students assess and maintain a level of physical fitness to improve health and performance", 4.) "Students demonstrate knowledge of physical fitness concepts, principles, and strategies to improve health and performance", and 5.) "Students demonstrate and utilize knowledge of psychological and sociological concepts, principles, and strategies that apply to the learning and performance of physical activity." The fitness concepts and activity center around Movement, Body Management, Locomotor Movement, Manipulative Skills, Fitness Concepts, Aerobic Capacity, Fitness Concepts, Muscular Strength/Endurance, Flexibility, Self-Responsibility, and Group Dynamics. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Fun With Photoshop	Have fun learning and creating work in Adobe Photoshop. You can create anything from your imagination. Learn how to use color, how to manipulate and retouch images, how to create photo composites and more. Come with your craziest ideas, dinosaurs walking next to you in your house, zebras flying in the sky, create yourself as a super hero, put yourself in your favorite video game or movie poster, create a CD cover and more. Your instructor, Ms. Sheree, comes with experience working for Warner Bros. Film, Elektra Records, and Paramount Pictures... Every industry looks to hire people who can creative problem solve for their company. This class will help you to understand the process in a fun and relaxed environment. No prior experience with Photoshop is necessary. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Fun and Easy Art with Adobe Illustrator	You can create anything from your imagination. Learn how to create posters, logos, book covers and much more. There are so many super fun tools and effects you can learn to use in Adobe Illustrator. Your instructor, Ms. Sheree, comes with experience working for Warner Bros. Film, Elektra Records, and Paramount Pictures! If you like art and drawing, she says Illustrator is the program to learn. No prior experience with Illustrator is necessary. Required: Computer with Adobe Illustrator (2019 or version preferred, if possible). In addition to the Computer, access to a smartphone or camera is a plus but we can work around this if you do not have these. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Funniest Kids in AmeriKa!	Are YOU the funniest kid in America? Let's Find out ... and learn about the comedy greats. We will create our very own comedy performance package – stand-up, improv, characters, musical improv, and more – all right from your very own home. KIDS 'K'OMEDY presents a KOOKY, 'K'RAZY, 'K'OOL, and 'K'ICKIN' way to learn comedy and have fun doing it! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Gamify The World: Game- Building 101	When you turn something into a game, it doesn't seem like such a chore. Students 7th-12th Whether it involves mowing the lawn, doing homework or learning something in school it can be fun if you make it that way! Learn about creating rules and adding values to things (a token economy system). The class will end by having them create and then play out their own games. This course is designed to last two weeks. Enroll for the first camp, like it, and stay on for another! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Girl Genius Science	Girls Only! Hands On Science Adventures (3rd - 5th) and Little Hands On Science (K-2) Science isn't science unless it's hands-on! Calling all K - 2nd graders and 3rd - 5th grade girls who love to explore using their senses. Students will be exposed to chemistry and the physical and life sciences by using the scientific method and inquiry. Students will be encouraged to formulate questions, gather data and draw conclusions. Most activity involves projects to be taken home and shared with loved ones.
Go Even Farther in the World: Build Your Speaking Skills	Students will learn the elements of good communication and how to overcome the fear of public speaking. The class will cover such things as creating good "content," persuasion, debate (or how to prepare an argument), body language, eye contact and how to get your point across. This course is designed to last three weeks. Enroll for the first camp or second camp, like it, and stay on for more! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Hands On Science Adventures (3rd - 5th) and Little Hands On Science (K - 2)	Science isn't science unless it's hands-on! Calling all K - 2nd graders and 3rd - 5th graders who love to explore using their senses. Students will be exposed to chemistry and the physical and life sciences by using the scientific method and inquiry. Students will be encouraged to formulate questions, gather data and draw conclusions. Most projects will be taken home. Supply fee: \$10.
Hands-on Science: Rainbows, Slime and Volcanoes	Hands On Science Adventures (3rd-5th) and Little Hands On Science (K-2). Science isn't science unless it's hands-on! Calling all Kinder-5th graders who love to explore using their senses. Students will be exposed to chemistry and the physical and life sciences by using the scientific method and inquiry. Students will be encouraged to formulate questions, gather data and draw conclusions. In Discovering the World Around You, we will be observing natural phenomenon that occurs in our own home and backyard and conducting experiments that demonstrate the natural world around us. We will be observing Tornadoes in a Bottle, Creating a Rainbow, Making our own Lava Lamps, Building a Volcano, and Making SLIME!! Materials Needed: 2x 2-liter bottles, electrical tape, water, sugar, food dye, oil, clear containers or glasses, alka seltzer tablets, baking soda vinegar, modge podge, newspaper, borax, and glue. A more comprehensive list for each day will be available upon enrollment. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Here Comes the Fun!! Standup, Confidence, and a Bit of Improv!	This introductory class on improv will include hort meditations, affirmations, improv games, (ie word play), and telling a funny story or joke is always a part of the class. There will also be a time to write about what makes YOU different from anyone else (trying to find POV which people struggle for YEARS to find), what drives you CRAZY, "I hate being young because....", "if I could change my parents I would.." and just telling what you did today or yesterday. Then you'll have a chance to read your self-discoveries in front of class! Ready for a mock show at the end of the week! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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	Home Science: Look Out! It's All Around You!	Home Science Experiments are based everyday activities. We are all scientist today and will do some fun activities with household items present at home. During the camp, students will explore and discover that electric power and physical/chemical reactions, are all around them. The science behind them can create the beautiful artistic work they'll perform. The students will make observations from right in their hands, think hypothetically, and write/share their analysis at the end of each experiment. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946	
	How To Sell Soap and Be Cool on TV!	Do you want to jump start your career into acting with commercials? It's a whole other form of acting that stands alone! We'll cover your basic job as a commerical actor. You'll explore "actor thoughts" versus "character thoughts". We'll explore great commerials... along with the terrible ones. A few examples of your daily exercises are: "Angry-in a library", "Fast-before the cops get here!", "Slow-give the cops enough time to get here"... This class includes the script analysis, practice, then finally.... The day of the audition!! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946	
	How To Sell Soap and Be Cool on TV!	Do you want to jump start your career into acting with commercials? It's a whole other form of acting that stands alone! We'll cover your basic job as a commerical actor. You'll explore "actor thoughts" versus "character thoughts". We'll explore great commerials... along with the terrible ones. A few examples of your daily exercises are: "Angry-in a library", "Fast-before the cops get here!", "Slow-give the cops enough time to get here"... This class includes the script analysis, practice, then finally.... The day of the audition!! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946	
	Interactive Design in Unity (intermediate)	This course will teach intermediate principles of creating video games and other interactive applications in the Unity engine. Concepts learned will include game audio, graphics, user interfaces, gameplay, and beginner C# coding. Classes will be composed of learning core concepts and applying knowledge in lab projects. The class will culminate with the student developing a small and manageable video game. (Hardware: Mac OS or Windows OS required. Computers with higher hardware specifications will run Unity software more efficiently, and are therefore preferred, but not required. 3 button mouse preferred but not required.) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946	
	Introduction to Shakespeare	Immerse yourself in the world of Shakespeare! We begin with excerpts from two different plays that display different elements of dramatic writing: Twelfth Night, Taming of the Shrew, and Much Ado About Nothing. Our experienced drama coach will compare and contrast different dialogues and monologues. The setting of the scene and character analysis will also be explored. Text to be used: Shakespeare Set Free by Peggy O'Brien	
	Introduction to Python Programming and LaTeX	This course is not for the faint-hearted! Calling all junior high/high school students who have a passion for coding skills AND are knowledgeable in high school algebra. In this course, you will be introduced to different Python packages and libraries and would learn how to create strings, arrays, lists, dictionaries, and different loops. Besides working on Python, students would learn how to create a PDF document using LaTeX and would learn about its different packages. After this weekly camp, you will be using what the industry uses! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946	

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Just a Little Drama/Drama Club	Have your learner transform into a favorite storybook character, or a superhero, or travel through time...right in front of your eyes. With the guidance under Sacramento's own veteran actor, Ed Claudio, students tell stories involving conflicts and emotions through action and dialogue designed for theatrical performance. Some memorization is practiced, with a performance given at the end of the semester for participating families. The play IS the thing!
Learning and Development with Your Autistic Child	This course will help you to teach your child: the alphabet, colors, shapes, and sounds. Speech and social skills will be developed, along with basic math and reading skills. This course includes teacher-directed activities ("look, learn, repeat"), games, and videos to watch and learn together! There is fun and interaction to be had for all ages. Homework will be distributed to reinforce class learning with fun rewards! Our biggest learning objective is to engage your autistic child with fun learning and to help YOU understand and manage challenging behaviors at home. We are in this together! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
LEGO EV3 MindStorms Robotics: 4th-8th	The LEGO® MINDSTORMS® Education EV3 Core Set contains the software and elements to start teaching STEM subjects to middle school students through robotics. LEGO MINDSTORMS Education EV3 enables students to build, program, and test their solutions based on real-life robotics technology. Through hands-on learning, LEGO MINDSTORMS Education EV3 will enable your students to: understand forces and motion; graph and interpret rotation sensor data; develop robots capable of spacial thinking using logical structures and sensor feedback; understand that complex systems are created from subsystems; and design, build and program a fully-functioning robotic system. Materials: LEGO MindStorms Robotics kit (free software is downloaded on any laptop or iPad). Students in the Sacramento area are able to use the lending library to borrow a disinfected kit with a \$400 hold on a major cc.Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
LEGO WeDo 2.0 Robotics: K-3rd	LEGO WeDo 2.0 makes engineering and coding come to life. The familiar LEGO brick, along with gears, sensors, and blue tooth technology, is combined with the kid-friendly "drag and drop" coding blocks on any screen (laptop or iPad), build student confidence along with their robots! They are in a great place to ask questions, define and design their own solutions by putting STEM learning directly in their hands. The LEGO Education curriculum and kits are built on Next Generation Science Standards and deliver key science content to first through fourth grade students. Use Legos to put STEM learning directly in their hands! Materials: LEGO WeDo 2.0 robotics kit (free software is downloaded on any laptop or iPad). Students in the Sacramento area are able to use the lending library to borrow a disinfected kit with a \$200 hold on a major cc. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Logic and Reason (5th - 8th)	The Logic class involves critical thinking reasoning that tests problem-solving skills using deductive reasoning, inductive reasoning, process of elimination, critical thinking, pattern recognition, spatial reasoning, and math processes. The students will learn different processes and tools to use in solving various forms of logic puzzles. There are multiple ways to solve logic puzzles and we'll learn various approaches. As students master their reasoning skills, students will have fun testing their skills with each other and will work in teams to for friendly competition. In teams they will be brainstorming different ideas and approaches to solve problems which builds teamwork, communication skills, organizational skills, and respect. The more puzzles they solve, the better their problem-solving skills will become. These include both word and math-based logic problems.

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Made From Scratch: A Journaling course	In this writing class, you will learn the joy and benefits of journaling. Journaling encourages creative thinking, strengthens problem-solving skills, and offers moments of reflection for your children. The more children write, the more they seem to want to do it. Since reading and writing go hand in hand, it will also be rewarding to know you're supporting strong vocabulary and grammar skills. Enroll your kids in "Made From Scratch" today and watch them become more eager to read and write today! Supplies:notebook/ binder with lined paper/journal/diary, black/blue ink pens, color pencils/crayons. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Makeup Artistry (June 1st-June 5th) 1:30pm	A hands-on course giving you all the information you need to know to have healthy and radiant skin. Learn the correct way to apply a natural, age appropriate makeup. And what to do with those eyebrows? As they say "Knowledge is Power" and knowing yourself is a huge thing! Recommended supplies: three ring notebook with clear sheets, any magazines (that you may tear out pages), makeup kit (whatever you have at home is fine to use), makeup sponges and brushes (useful tools to have on hand), a hand mirror, gold and silver material of any kind to learn warm and cool undertones, basic skin care (what you have to start is fine until we learn what your skin type might be), basic grooming kit. (Deodorant/shaving supplies/skin and hair products.) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Math Camp: Disguised Learning Games and Challenges	Math Games is fun learning! With Math Games, students engage in calculation and computation without even realizing they are actually learning! The games are offered in both team and individual formats, giving a little friendly competition to motivate intrinsic learning. This goal of the class is to foster a love for learning and using math, allowing children who may have been intimidated by numbers and operations to conquer that fear and blast through their "math barriers." Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Math Facts Fluency Lab (3rd - 8th grades)	Trail blaze through the world of math facts... it's all around us. Learners will enjoy solving math problems while playing math games that involve addition, subtraction, multiplication, and division practice (Each activity is formed around your learner's strengths and weaknesses). Games and activity involve flashcards, time, money, and word problems.
Math Homework Lab (5th - 8th)	This lab is designed in a group tutoring setting for junior high school students to offer support for the concepts they may find confusing in their regular math curriculum. Students will bring their own assignments to the lab, and class time can be used for both instruction and individual direction. This lab provides an open forum for students to bring their questions, homework, and frustrations, or just be a part of a community of learners where review and front loading can happen.
Math Puzzles and Riddles: Disguised Learning	Who said math isn't fun and games? Work with partners in this fun camp and make up your own puzzles/riddles, and answer the ones of other groups. Play games while learning and learn some of the secrets behind the complex math problems in regular math classes. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

HomeLearners Academy (HLA)

HomeLearners Academy (HLA) + AL2Go Course Descriptions	
Class or Service (Could be Online, In-Person or Hybrid)	Description
Meet The Masters: (Art Appreciation and Application)	Introducing... the Masters! Not only does MTM have an engaging platform to teach children about the fascinating lives and famous works of the Master Artists with art vocabulary, artist name cards, art elements, props and visuals, but then the students learn and practice the techniques which made the art revolutionary. Worksheets reinforce the material previously presented in Introducing the Masters, and further prepares them for success in the final step: their own art project... for a total of five "wall worthy" art replications. Each day, the classroom transforms into an art studio as the docent leads the students on a step-by-step journey through the art project, often in the same medium, style or subject matter as the Master. Your little artist discovers their creativity while developing confidence in their own unique abilities. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Mind Your Own Business: Kid Entrepreneurs	Have a cool idea for a business but not sure where to start? No problem! This course will teach students how to develop an entrepreneurial mindset at a young age, while providing simple steps on how to start a small business. Materials: computer, notepad, pencil. Note: students enrolled should have a business idea. Meet the Instructor for this class and all our awesome teachers: https://academylearningcenters.com/our-summer-team
Minecraft Game Coding: 3rd-8th	A village is threatened by fire and needs you to code a solution! Meet your coding helper, the Minecraft Agent, then program the Agent to navigate the forest and collect data. This data will help the Agent predict where fires will occur. Then code the Agent to help prevent the spread of fire, save the village, and bring life back into the forest. This is one lesson among many where your K-5th grader learns the basics of coding and explore a real-world example of artificial intelligence (AI). In today's digital world, coding is a fundamental skill alongside math and reading... have your child jump in without fear and have FUN coding. MakeCode for Minecraft allows coding with visual blocks, with drag and drop interface for beginners and JavaScript interface for the more experienced learners. All learners get a high-level understanding of how Artificial Intelligence can be used to collect data. Your engineer will create coding solutions that include sequences, events, loops, and conditionals are learned. They will also break down the steps needed to solve a problem into a precise sequence of instructions. The results, a Minecraft masterpiece! Anyone can learn computer science! Check it out for yourself! https://www.microsoft.com/en-us/research/blog/code-minecraft/cts . Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Mini-Entrepreneurs in Fashion 3rd-6th grades	Students will create their own brand identity and learn how to market their products. If taken alongside Fashion Design, the student will focus on building a brand around their fashion products. They will create a logo, conduct market research, and learn about target audiences. Materials: paper, pencil, eraser, black marker, one or more of the following: colored pencils, markers, or paint, ruler, Google Forms (Optional) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Mini-Entrepreneurs in Fashion 5th-9th grades	Students will create their own brand identity and learn how to market their products. If taken alongside Fashion Design, the student will focus on building a brand around their fashion products. They will create a logo, conduct market research, and learn about target audiences. Materials: paper, pencil, eraser, black marker, one or more of the following: colored pencils, markers, or paint, ruler, Google Forms (Optional) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Class or Service <small>(Could be Online, In-Person or Hybrid)</small>	Description
Music Appreciation and Group Lessons	The Music classes at HLA are "Music Appreciation" because theory is taught (how to read notes on the grand staff), how to sing with solfege (do, re, me, etc.). Our music instructor introduces the different families of instruments in the orchestra. We touch on the lives of famous composers, their context, and some of their major works. The older grades are even introduced to music recording. Instruction is given at every grade level around three themes: Artistic Perception, Creative Expression, and Historical and Cultural Context. The instrument classes at ALC - guitar, ukulele, and piano, are instructed by Jonathan Holowaty. He practices reading sheet music (actual notes) and how to read chord charts and tabs in guitar, ukulele, and piano group lessons.
Nature Detectives: Discovering Your Place	Begin your discovery of the outdoor world as a "Nature Detective." Curious minds needed! Each day students go outside to explore nature through hands-on investigations, using their senses, monitoring a specific place, walking the "Alphabet Trail" and solving riddles or hearing stories. We circle back at the end to reflect and discuss their experiences. Supplies: 8 sheets white and colored paper, stapler, set of 12 or more colored pencils (Crayola or other inexpensive brand), standard #2 writing pencils (2-3), magnifying glass with handle, 9-12 foot retractable tape measure, 1 roll of Duct tape or painter's tape. 1st-3rd. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Nature Detectives: Discovering Your Place (June 8th-June 12th) 10:30am	Begin your discovery of the outdoor world as a "Nature Detective." Curious minds needed! Each day students go outside to explore nature through hands-on investigations, using their senses, monitoring a specific place, walking the "Alphabet Trail" and solving riddles or hearing stories. We circle back at the end to reflect and discuss their experiences. Supplies: 8 sheets white and colored paper, stapler, set of 12 or more colored pencils (Crayola or other inexpensive brand), standard #2 writing pencils (2-3), magnifying glass with handle, 9-12 foot retractable tape measure, 1 roll of Duct tape or painter's tape. 1st-3rd Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Podcasting for Kids: 5th-8th (June 1st-June 5th) 10:30am	Students will learn the basics of podcasting or how to produce an audio show. they can complete their work individually or as a team. Students will work towards their final goal of having a show on a major media site like iTunes, Spotify, Stitcher, TuneIn Radio, etc., Teaches: audio engineering, writing, editing, interviewing and performing skills. This is a two-week course! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Reading and Writing Club: Ocean Adventures and Little Critters (K-3)	This two-semester class grasps the interest and imagination of our little students around a different theme each semester. With a low student:teacher ratio, we are able to approach each learner "where they're at" with their reading and writing skills. Some are still practicing phonemic awareness and sight words while others are challenged with reading comprehension and written responses. Students are encouraged to return for the second semester, but new students are certainly able to jump in as well. We tap into our little learners' creativity to develop, write, illustrate, and publish an adventure novel by the end of the semester that will be on display in our Academy library.
Reading Camp: Disguised Learning Games and Reading Challenges	This class grasps the interest and imagination of our little students around a different theme each semester. With a low student:teacher ratio, we are able to approach each learner "where they're at" with their reading and writing skills. Some are still practicing phonemic awareness and sight words while others are challenged with reading comprehension and written responses. Students are encouraged to return for the second semester, but new students are certainly able to jump in as well. We tap into our little learners' creativity to develop, write, illustrate, and publish an adventure novel by the end of the semester. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Class or Service (Could be Online, In-Person or Hybrid)	Description
Reading Comprehension Through Comic Books!	TOON Books are easy to read, high interest books for Kindergarten through Second graders. Through these interesting graphic novels, we will learn and practice reading comprehension skills, write our answers and even try to write our own comic books. This group is perfect for any kindergarten through second grader that needs a little extra helping reading and understanding what they are reading.
Rocketry using NASA Curriculum	Few classroom topics generate as much excitement as rockets. The scientific, technological, engineering and mathematical foundations of rocketry provide exciting classroom opportunities for authentic hands-on, minds-on experimentation. The activities and lesson plans contained in this educator guide emphasize hands-on science, prediction, data collection and interpretation, teamwork, and problem solving. The guide also contains background information about the history of rockets and basic rocket science. The rocket activities in this guide support national curriculum standards for science, mathematics and technology.
School of Rock	Want to rock, rap, or even dance? Well, music is the key! Learn everything from how to keep a beat to how to write a song in this fun music course. We will touch upon music improvisation, music theory, and some music history in applicable ways so you can use them in your musical journey. If you want to enhance your music ability and have fun while doing so, this class is for you!
Show Off Your Acting Skills in a Commercial	It's time for self care, so together we can learn how to have amazing posture and a winning smile. You can be any age or any size to be a commercial actor or a commercial model, just think of all the products you see in a big box store, they all have models or actors to represent their products! Have you ever thought of doing some extra work on TV or in a movie? Are you serious about modeling? Then let's start to build your portfolio. Recommended supplies: a three ring Notebook with clear sheets, any magazines, basic table settings (from diagram- included within the class – (such as dishes – silverware – glasses – napkin), runway shoe (this is any low heel or no heel shoe with a back and a slippery bottom to walk in and not stick to carpet to learn basic runway turns- boys it will be the same-no tennis shoes) the runway shoe will be explained in more detail first class, closet mirror or a behind door type of mirror to practice photo posing. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Spanish Conversations	Our Spanish courses are designed to develop oral and written skills at the beginners level. Conversations and discussions are the key components, with a secondary focus on grammar. Conversations will be centered on themes using the related vocabulary and expressions. Music and games are used as daily activity to help reinforce your learner's new conversational skills. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Spanish Conversations	Our Spanish courses are designed to develop oral and written skills at the beginners level. Conversations and discussions are the key components, with a secondary focus on grammar. Conversations will be centered on themes using the related vocabulary and expressions. Music and games are used as daily activity to help reinforce your learner's new conversational skills. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Class or Service (Could be Online, In-Person or Hybrid)	Description
Special Effects: Give your Name a Boost	Create your name with super cool special effects, learn how to grab someone's attention by creating your message with graphic design using typography. Mostly everything you see in the world has a message designed with type. Learn how to design and manipulate it! Add fun photos and artwork to the inside of letters, reate a magazine ad, a flyer that everyone will be impressed with, a portrait of a friend or celeb using only words, a game design and more. Your instructor, Ms. Sheree, comes with experience working for Warner Bros. Film, Elektra Records, and Paramount Pictures. You will learn from her how to use type to create cool and creative designs and have lots of fun! Recommended: Computer with Adobe Illustrator & Photoshop (2019 or version preferred, if possible) Otherwise: drawing supplies, sketch paper, pencils, ruler, colored pencils and/or markers. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Stop Motion Animation 1st-4th	Explore stop motion animation, the art of live action animation. Y Learn the method behind major films like The Lego Movie, Coraline, Kubo and the Two Strings, Fantastic Mr. Fox, and more! Apply your real life situations to a 2D animation platform and come out with a cool video to share with your family and friends. By the end of the class, students will create a 2 minute stop motion animation using hand crafted materials to tell a story about how the national quarantine has affected them. Example: Whatever Happened Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Stop Motion Animation 5th-8th	Explore stop motion animation, the art of live action animation. Y Learn the method behind major films like The Lego Movie, Coraline, Kubo and the Two Strings, Fantastic Mr. Fox, and more! Apply your real life situations to a 2D animation platform and come out with a cool video to share with your family and friends. By the end of the class, students will create a 2 minute stop motion animation using hand crafted materials to tell a story about how the national quarantine has affected them. Example: Whatever Happened. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Tell It Like It Is News Reporting	Do you see yourself as a news reporter? On CNN or NBC? Writing for the New York Times or Washington Post? For any of these jobs, you have to be able to write a good story.. By the end of this five-day class, you will have learned to craft a news story of your own. Along the way, we'll talk about dos and don'ts and how to make your story irresistible. And, it's not fake news that being a strong writer will help you in English class and with college admissions! Requirements: Laptop or desktop computer; Word processing software. Students can use paper and pen or pencil, as long as they have the capability to scan and email assignments. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
The Art of Theme Park Identity	Every theme park has endless amounts of graphics and branding, from Disney to Six Flags to Universal and more.. Learn to create a theme park logo, design logos, entrances to attractions, graphics on rides, theme park signs, merchandising and packaging of park products, and more. We will look at some of the popular theme parks around the world and have fun creating eye catching graphics for your own theme park. Computer with Adobe Illustrator & Photoshop (2019 or version preferred, if possible) Otherwise: drawing supplies, sketch paper, pencils, ruler, colored pencils and/or markers. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
The Sun, The Moon and the Stars	Are you passionate and enthusiastic about all things celestial? This course is for you! Learn about the physics of the solar system, stars, the interstellar medium, the galaxy, and the universe, Additional topics include black holes, quasars, pulsars, and extraterrestrial life. Let's explore the possibilities of life on Mars and Europa, time travel, parallel universes, etc. (7th-9th) Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946

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Class or Service <small>(Could be Online, In-Person or Hybrid)</small>	Description
Theme Parks: Physics are everywhere! 5th-8th grades	From the highest drops to the lowest spins, specific attention to detail makes each and every ride a perfect example of how science creates a loop, spin, or turn. Whether a carousel rotating counterclockwise, a dark ride moving forward, or a roller coaster looping upside-down, this camp will introduce you to a whole new world. Creating/designing the theme for your park is as important as those lopp-da-loops. See how to excite your crowd! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Tutoring: K-8 Private Tutoring	
Tutoring: 9-12 Private Tutoring	
VEXCode VR Robotics are on the Loose...In Your Home!: 1st-8th	Why VEXCode VR? Make Computer Science come to life with real-world applications. Learn computer science and coding with a virtual robot on a Virtual Playground without having to have a physical robot! With VEXcode VR, the student is the designer AND driver in their own Virtual Playground with a robot and sensors. Come explore different virtual playgrounds with your VR robot in this new world of distance learning. You choose your pre-built virtual robot, then navigate, solve mazes, hop onto an art canvas to code a creative drawing, and even interact with game objects in challenges! Robotics are right at your fingertips without even leaving your home! Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Video Editing for Kids: 2nd-5th	Learn how to use a free video editing app to make your own fun and creative videos for YouTube, TikTok and Instagram. Needed Tools-InShot app, phone, computer, notepad, pencil. Grade Level-Grade 7-12 Note: With parental permission, students in grades 5th and 6th may register for the class as long as the videos will not be posted on social media. This is to oblige with the policies to use these channels: age 13 to use TikTok and Instagram and age 15 to use YouTube. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Virtual LEGO Building with MECABricks!	Replaces Mindstorms and WeDo Robotics until in-person sessions resume. Students use Mecabricks, an online lego platform that combines the familiar LEGO brick with 3D design and modeling! With every lego piece that ever existed, you can create mini-figures, buildings, houses, animals, scenes, and much more!

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Wackiest Wildest Wonderland of Writing	Creative Writing: The Wonderful World of Writing or is it the Wackiest Wildest Wonderland? Together we will look at bizarre pictures, create stories of our wildest dreams, and dive in to a world full of adjectives, alliteration, and all around amazement. Join Ms. Amanda for a creative writing group where we can create any reality that we want and draw others in to our fantasy worlds.
Writers Workshop with IEW	In order to succeed in every area of life, children must hone the skills needed to communicate confidently and effectively. Through the process of learning to write well with IEW, students learn how to think clearly and to express themselves eloquently and persuasively. The IEW goal is to equip assist each student in this process. Using the four language arts—listening, speaking, reading, and writing—IEW methods have been proven to be effective for students of all ages and levels of ability, including those who are gifted, have special needs, or are English language learners. See the site for more details and videos: https://iew.com/intro-iew
Writers' Gymnasium	The Writers' Gymnasium is unlike any other gym. It offers a fun and comprehensive program of literary calisthenics designed to stimulate creativity, invigorate academic performance, and increase attention-span strength. A notebook, a pen or pencil, and a desire to write are the only tools required. Your first day alone involves quick exercises around "My First Best Friend", "The Last Time I Got Really Angry", "Everything I Know About My Grandmother/Grandfather", "Something Beautiful I Saw Today" (written with the 'other' hand), "Everything I Did Yesterday" third person). There will also be "Reading Aloud" and "Treasure Story" exercises. Meet the Instructor for this class and all our awesome teachers: https://academy-learning.com/our-awesome-staff/?v=8f2564d40946
Young Engineers (Instant Challenges by Destination Imagination): K - 8th	Do you like to use your imagination and try out your ideas? Using the "Destination Imagination" approach, little learners get hands on practice in team-building and strategy. Each day has fun-filled activities with a specific goal in mind using critical thinking and creative skills. You and 3 or 4 team members will strengthen your problem solving abilities, self confidence, presentation skills, teamwork skills, and help you to "think on your feet". Materials fee: \$5
	

