

The Super Saturday Program

Winter Term Class List

2024





Online registration is required at:
www.supersaturday.org/registration/

Teen Leader Program application documents available online at:
www.supersaturday.org/teens/



The Details:

Registration:
12/3/23 - 12/23/23

Late Registration:
12/24/23 - 1/2/24

Session Dates:
1/13/24 - 2/17/24
No class make-up date

Morning Session: 9:30-11:30
Afternoon Session: 12:30-2:30

FAQs:

- Tuition will be \$80/class/term, paid directly to The Super Saturday Program.
- Lab fees are for class supply expenses and should be paid directly to the teacher on the first day of class.
- Students are welcome to bring their own personal water bottles to campus; no other beverages are allowed in classrooms.

See website for more questions or email:
messagecenter@supersaturday.org

Our Location!

All classes will be at:

DePaul Cristo Rey
High School
3440 Central Parkway
Cincinnati, OH 45225



Morning Classes:

9:30-11:30

Class Difficulty and Novelty:

Stand-Alone: Same structured activities each time.

Challenge: Different Challenges or Themes per term.

Leveled: Progressive classes that build skills.

Workshop: Individualized challenge level, for younger children it may be semi-structured.

Collaborative: Structured, but the experience is different each time because of the student dynamic.

Frequency:

(N) New (S) Offered in Sequence

(R) Regularly Offered or (I) Infrequently Offered

(C) Cycled by teacher among repertoire of

Scientific Mayhem

Ages: 4-6

Instructor: Kelly Reilman

(#12401) Lab Fee: \$20

Activity Level: 2

Class Type: Challenge

Frequency: R

Let's have fun doing some science! We will explore, build, test, and mix all kinds of things. How tall can I build this tower? What will happen if I mix these two things? What does this look like on the inside?

How does this work? Join us and discover something new each term!

Get Sparked with ART

Ages: 4-7

Instructor: Priscilla Oehlschlaeger

(#12402) Lab Fee: \$40

Activity Level: 1

Class Type: Challenge

Frequency: R

Make a Treasure Tin. Use a cookie tin or shoebox to gather things to make art. Work on blending colors with markers and Elmer's glue. Paper bag puppets. Create a Bottle Buddy. Design a Robot or Mermaid costume. Create a collage. Draw a puzzle design and fill in with markers and scraps.



Chess: Little Knights

Ages: 5-9

Instructor: Kevin Coleman

(#12403) Lab Fee: \$25

Activity Level: 4

Class Type: Collaborative (Level 1)

Frequency: R

Ever want to skewer your opponent? Learn to win at chess - starting with the basics: how to set up the board, how the pieces move and what they are worth, checkmate, stalemate, and 'en passant'. Progress into pins, forks and skewers, then finish with basic openings, strategies and tactics. Students will each take home a chess set.

Design Thinking

Ages: 7-9

Instructor: Ryan Cheng

(#12404) Lab Fee: \$40

Activity Level: 2

Class Type: Level 1

Frequency: I

What are Bionic Robots and Reverse Engineering?

Share your passion for design using Solidworks Apps. Enhance logical thinking, patterns and sequencing. Explore tasks on biomimicry, simple machines, manufacturing and engineering design process challenge. **NOTE: Must bring tablet capable of using Solidworks Apps for kids**

LEGO Mindstorms Robotics!

Ages: 7-9

Instructor: Janet Bockey

(#12405) Lab Fee: \$60

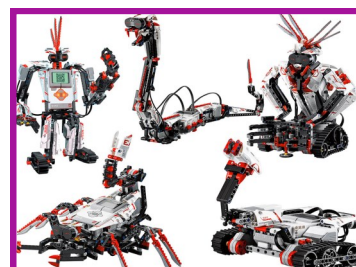
Activity Level: 1

Class Type: Collaborative

Frequency: R

LEGO enthusiasts will have a blast learning to design and build robots using LEGO Mindstorms NXT and EV3. Students will work in pairs to build robots that drive, lift, and interact with obstacles as they master weekly challenges and compete in games!

A favorite highlight will be combining all of the skills they've learned to create their ultimate robot for an epic Battling Robot competition!



Adventures in Science II

Ages: 7-10

Instructor: Barbara James

(#12406) Lab Fee: \$40

Activity Level: 3

Class Type: Stand-Alone

Frequency: N

Fossils and Physics and Spiders, Oh My! Get out your spy glasses as we go on adventures in the study of pollution, physics, optical illusions, animals, fossils and sound. Throughout our explorations, we'll dig for buried treasure, make pop up books, trace fossils, layers of Earth, rain sticks and much more. This class is packed with hands on, child centered educational fun!

Mission Impossible I

Ages: 8-10

Instructor: Dr. Mia Burnett

(#12407) Lab Fee: \$40

Activity Level: 1

Class Type: Challenge

Frequency: C

Use problem solving techniques and group cooperation to solve problems that would normally be deemed impossible. You will attempt tasks involving Physics, Forensics, Creativity, and many more challenging exercises. This is your mission, should you choose to accept it. (Challenges change each term.)

Morning Classes:

9:30-11:30

Stop Motion Animation Workshop

Instructor: Korin Mattei

Ages: 8-10

(#12408) Lab Fee: \$50

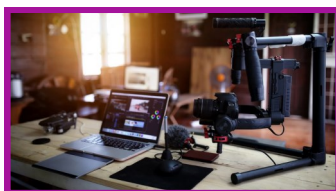
Activity Level: 3

Class Type: Workshop

Frequency: R

Bring your imagination and master some of the basics of stop motion animation while making fun videos. We will work with LEGO, clay, and paper while you learn to use an animation app and bring your own characters to life! Build your sets, create your backgrounds, sculpt your models and we'll see what you can do in this highly individualized class.

NOTE: Students must bring a tablet or smart phone capable of using Bluetooth and Stop Motion Studio app.



Hip Hop: Break Dancing!

Instructor: Simone Burnett

Ages: 8-11

(#12409) Lab Fee: \$20

Activity Level: 1

Class Type: Stand-Alone

Frequency: N

Learn the basics of break dancing and hip hop dance techniques! Build your physical strength, find your rhythm, and learn awesome new dance moves that you can share with your friends and family! If you're not afraid to be upside down and dance all around, then this is the class for you!

Heroes & Monsters: A Dungeon Masters Guide to Worldbuilding

Instructor: John Hennessy & Melanie Simkins

Ages: 8-11

(#12410) Lab Fee: \$30

Activity Level: 3

Class Type: Workshop

Frequency: N

Have you ever played a game like Dungeons and Dragons, imagining a fantasy world made exactly how you wanted it to be? We will work together to visually create their own fantasy world and collaborate to creatively write a story to fit.

The class' collective creation will be turned into a playable Dungeons and Dragons adventure.



Fiber Arts Sampler

Instructor: Karen Anderson

Ages: 8-14

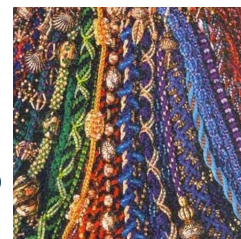
(#12411) Lab Fee: \$15

Activity Level: 3

Class Type: Stand-Alone

Frequency: N

Try 5 different fiber arts skills in this new class! We will wet felt wool into beads, spin wool into yarn, weave on a frame loom, make pom-poms and tassel embellishments and learn Kumihimo (a Japanese braiding technique.)



Be a Podcaster

Instructor: P.F. Wilson

Ages: 9-12

(#12412) Lab Fee: \$0

Activity Level: 3

Class Type: Stand-Alone

Frequency: R

You, our newest podcaster, will learn how to make your own internet radio show, also known as a podcast. From choosing what the show will be about to recording, editing, and posting - you will learn the medium from the ground up.

Brain Games

Instructor: Todd Calaway

Ages: 9-12

(#12413) Lab Fee: \$5

Activity Level: 3

Class Type: Collaborative

Frequency: N

Jeopardy, Who Wants to Be a Millionaire, Master Minds,...What do they all have in common? Trivia! There is so much to explore. Come talk about researching trivia, writing trivia, and playing different trivia based games. If you are someone who starts every other sentence with "Did you know that...", then this is the class for you! We will have a great time and could even prepare you for your high school academic team.

Structural Engineering 101

Instructor: Steven Harm

Ages: 9-14

(#12414) Lab Fee: \$30

Activity Level: 3

Class Type: Stand-Alone

Frequency: R

Want to know what keeps the building you're in right now from falling on your head? What keeps the bridge you drive over from falling in the river? In this class we will build small models of structures to discover what makes them stay standing; we'll review computer modeling techniques and learn about what forces and loading a building or bridge can stand up to.

Feeding the educational passions of intellectually gifted children and their parents; helping them realize their full potential.

Morning Classes:

9:30-11:30

Video Production

Ages: 10-14

Instructor: Evan Holzman

(#12415) Lab Fee: \$10

Activity Level: 1
Class Type: Stand-Alone
Frequency: 1

Lights...Camera...Action! This class will inspire and encourage you to create images, to entertain, and to tell stories. We will explore all aspects of the creative process from idea to writing, planning, and acting, lighting, and sound, editing and publishing. The collaborative process is very important, and you will have the opportunity to fill multiple roles. Let's create something unique!



Introduction to Python

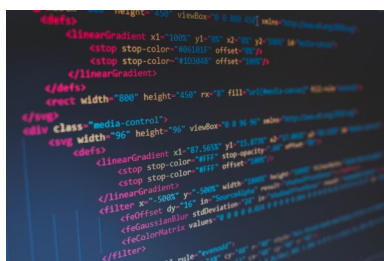
Ages: 10-14

Instructor: Nitin Kulkarni

(#12416) Lab Fee: \$0

Activity Level: 2
Class Type: Level 1
Frequency: S

Introduction to Python Programming language. The goal is to prepare the kids to take the Python certification exam conducted by Python Institute. This is a world recognized certification. Learn to understand fundamental terms and definitions and understand Python's logic and structure. We will introduce literals and variables along with different numeral systems. **NOTE: Class requires computer/tablet capable of editing Python script**



Crypto: World of Codes & Ciphers II

Ages: 11-14

Instructor: Andrew Speno

(#12416) Lab Fee: \$50

Activity Level: 1
Class Type: Challenge
Frequency: C

Cryptography, the art and science of secret writing, is as old as the pharaohs. Equal parts math and linguistics problem solving, this class will challenge you in many dimensions as you solve and encode some of the cleverest ciphers ever devised. And you can build a model Enigma cipher machine in the last class.



Teen Leader Volunteer Program

If you want to stay involved with The Program, volunteering may be your niche. Applications and policies can be found at www.supersaturday.org/teens/.

1) Teen Teacher's Aides

Earn 19 or 34 community service hours. Fill out and submit forms by December 24th. Applications are approved each term on a case-by-case basis. Mandatory training will take place the Saturday before the start of term, January 6, 2024.

2) Helpers for setup and/or pack-up

The Program also has a need for teens who just want to help for 1 to 2 hours. Pick up shifts on InnerView.org.

3) Service-Learning Project

This opportunity is for up to two uncommonly driven teens who want to give of their developing talents and skills to help our operations. Selected teens will be paired with a board member. We will be happy to coordinate with your school to ensure the project meets senior project, capstone, or other requirements you wish to apply your project toward. Make your pitch to teenadvocate@supersaturday.org.

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Afternoon Classes:

12:30-2:30

Class Difficulty and Novelty:

Stand-Alone: Same structured activities each time.
Challenge: Different Challenges or Themes per term.
Leveled: Progressive classes that build skills.
Workshop: Individualized challenge level, for younger children it may be semi-structured.
Collaborative: Structured, but the experience is different each time because of the student dynamic.

Frequency:

(N) New (S) Offered in Sequence
 (R) Regularly Offered or (I) Infrequently Offered
 (C) Cycled by teacher among repertoire of complementary classes

Adventures in Science I

Ages: 4-6

Instructor: Barbara James

(#12450) Lab Fee: \$40

Activity Level: 3
Class Type: Stand-Alone
Frequency: N

Fossils and Physics and Spiders, Oh My! Get out your spy glasses as we go on adventures in the study of pollution, physics, optical illusions, animals, fossils and sound. Throughout our explorations, we'll dig for buried treasure, make pop up books, trace fossils, layers of Earth, rain sticks and much more. This class is packed with hands on, child centered educational fun!

STEM Time! Can you meet the Challenge?

Instructor: Jessica Hamilton

Ages: 5-7

(#12451) Lab Fee: \$20

Activity Level: 2
Class Type: Challenge
Frequency: I

I challenge you to take this class! I will surprise you by developing your ability to design and create items beyond what you thought was possible. Come join us as we complete a new STEM challenge each week. Let's engage in hands-on lessons that encourage creative thinking, problem solving, and perseverance.

Hip Hop: Break Dancing!

Ages: 6-8

Instructor: Simone Burnett

(#12452) Lab Fee: \$20

Activity Level: 1
Class Type: Stand-Alone
Frequency: N

Learn the basics of break dancing and hip hop dance techniques! Build your physical strength, find your rhythm, and learn awesome new dance moves that you can share with your friends and family! If you're not afraid to be upside down and dance all around, then this is the class for you!

Cool Math

Ages: 7-9

Instructor: Gina Baldwin

(#12453) Lab Fee: \$20

Activity Level: 3
Class Type: Workshop
Frequency: R

Math is so much fun! Create math art, play new math games (that you won't even know are math!), and be amazed at how much fun math is. No timed tests, no homework. Let's explore the world of math.

The Sew-Sew Club

Ages: 7-10

Instructor: Priscilla Oehlschlaeger

(#12454) Lab Fee: \$40

Activity Level: 1
Class Type: Workshop
Frequency: R

Learn how to sew by hand or with a sewing machine. Learn about fabric texture, weave and weight. Design a Needle Book for your Pins and Needles and design other creations to test your skills.

Tactix: The Game of Go

Ages: 8-11

Instructor: Andrew Speno

(#12455) Lab Fee: \$5

Activity Level: 2
Class Type: Stand-Alone
Frequency: N

Surround or be surrounded. Capture or be captured. Just when you think you have the game won, your formation falls apart! Or, with patience and tactics, YOU can surprise your opponent. Anything can happen in Go, the oldest board game in the world. Class will consist of group games, partner games, Go problems, and a handicapped tournament in the final class.

LEGO Mindstorms Robotics!

Ages: 9-11

Instructor: Janet Bockey

(#12456) Lab Fee: \$60

Activity Level: 1
Class Type: Stand-Alone
Frequency: R

LEGO enthusiasts will have a blast learning to design and build robots using LEGO Mindstorms NXT and EV3. Students will work in pairs to build robots that drive, lift, and interact with obstacles as they master weekly challenges and compete in games!

A favorite highlight will be combining all of the skills they've learned to create their ultimate robot for an epic Battling Robot competition!

Afternoon Classes:

12:30-2:30

Chess: Bootcamp

Ages: 9-14

Instructor: Kevin Coleman

(#12457) Lab Fee: \$25

Activity Level: 2

Class Type: Collaborative

Frequency: R

This class is for chess players who would like to improve on their skills and apply those same skills to the real world. We will examine famous games and MUCH more. There will also be prizes and a chance to win a 1 year membership to the United States Chess Federation! **NOTE: Students are expected to know the rules of chess and algebraic chess notation before enrolling into the class.**

Stop Motion Animation Extravaganza!

Instructor: Korin Mattei

Ages: 10-14

(#12458) Lab Fee: \$50

Activity Level: 3

Class Type: Workshop

Frequency: R

Bring your imagination and master stop motion animation fundamentals while making fun videos. We will work with LEGO, clay, and paper while you learn to use basic software and bring your own characters to life! Build your sets, create your backgrounds, sculpt your models and we'll see what you can do in this highly individualized class.

NOTE: Students must bring a tablet or smart phone capable of using Bluetooth and Stop Motion Studio app.

Intro to CAD + Computational Thinking

Instructor: Ryan Cheng

Ages: 10-14

(#12459) Lab Fee: \$50

Activity Level: 2

Class Type: Stand-Alone (Level 2) Frequency: C

Solving problems is the foundation of engineering education. Your creativity has no limits! Bring your amazing designs to life using Onshape. Dive into the world of autonomous robotics with Sphero BOLT, a versatile and programmable robot.

NOTE: Students are required to bring a laptop. OS: Microsoft Windows 10 or Chromebooks.

Writing for Laughs Workshop

Ages: 9-14

Instructor: P.F. Wilson

(#12460) Lab Fee: \$0

Activity Level: 3

Class Type: Workshop

Frequency: R

Great comedy doesn't just happen, it has to be crafted, and that starts with writing. Learn the basic principles of comedy, including satire and parody. Create skits, parody songs, fake newscasts as well as your own stand-up comedy routine.

Mission Impossible II

Ages: 11-14

Instructor: Dr. Mia Burnett

(#12461) Lab Fee: \$40

Activity Level: 1

Class Type: Challenge

Frequency: C

Use problem solving techniques and group cooperation to solve problems that would normally be deemed impossible. You will attempt tasks involving Physics, Forensics, Creativity, and many more challenging exercises. This is your mission, should you choose to accept it. (Challenges change each term.)

Natural Born Scientists: Exploring the Invisible Micro-World

Instructor: Dr. Ken Brown

Ages: 12-14

(#12462) Lab Fee: \$50

Activity Level: 2

Class Type: Stand-Alone

Frequency: C

Dive into the unseen world of unicellular organisms. These hidden life forms are everywhere, shaping our environment and underpinning germ theory. Vividly capture and document these micro-beings with affordable USB digital microscopes. Our instructor will project this unseen realm onto the classroom screen, magnifying our collective curiosity.

Teen Leader Volunteer Program

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REGISTRATION REMINDERS

- ◆ Do NOT include lab fee with registration. Pay lab fees to teacher on first day of class.
 - ◆ Registration opens online December 3.
 - ◆ Only register your child for one AM class and/or one PM class per session. Jackrabbit does not prevent you from registering for multiple classes and will automatically charge you for each class registered. So please be cognizant of this.
 - ◆ If paying by check or are applying for financial assistance, register online then mail payment information within 2 days. **If we do not receive payment within 7 days, your student will be moved to a waiting list.**
 - ◆ If paying by check, registrations mailed after January 2 should include non-refundable \$25 late fee (maximum \$50 late fee per family). Returned checks will result in \$20 fee. Checks payable to: **The Super Saturday Program**
- Mail to: **The Super Saturday Program**
PO Box 43385
Cincinnati, Ohio 45243
- ◆ Parents must drop off and pick up their children for each morning and each afternoon class. Students may not be dropped off earlier than 10 minutes prior to class. Parents arriving late to pick up should go to the Gifted Community Enrichment (GCE) Room. There is no supervision available during lunchtime.
 - ◆ Parents who assist in their children's classrooms report much greater appreciation for this program and its classes.
 - ◆ Parents who are not assisting in classrooms are encouraged to join in the **Gifted Community Enrichment (GCE) Room** for conversation and field experts, as a parent or guardian should remain on campus.
 - ◆ **Educational events for parents** are presented free of charge on Saturdays and are typically held in the **GCE Room**. Past presentations have covered such topics as Parent Effectiveness Training, Literature for Gifted Children, Advocacy, Post-Secondary Education, Home-Schooling and Open Forum Discussions. Confirmation letters and posted signs detail the specific speakers and dates for each session.

FINANCIAL AID/GRANTS

A limited number of tuition and lab fee grants are available each term. Please send documentation to registration@supersaturday.org or via hard copy mail to the address above. Documentation can be anything that shows your child qualifies or government assistance (i.e. Medicaid, W.I.C., or free/reduced price lunch). Requests to use financial assistance need to be made each term; documentation to qualify is required once per year. Other grant opportunities may be available. Please check our website (www.supersaturday.org), or email messagecenter@supersaturday.org to find out more about those opportunities.

HOW TO CHOOSE A CLASS

1. Students should always be involved in class selection. This helps ensure a higher quality class experience for your child, for other children and for the teacher.
2. Age ranges for individual classes are designed to take into account both the intellectual and emotional development of our students as well as to create a manageable classroom for our teachers. We cannot allow exceptions to these ranges. If you are interested in a class being offered for a different age range, please let us know and we can try to meet requests in future terms.
3. If you have questions about the appropriateness of a class for your child, contact us. We can get you more information to make the best choices for your situation. We can arrange class visits during active sessions.
4. Class changes after your registration has been submitted must be discussed with the Registrar or the President. Teachers are not involved in the registration process and cannot approve changes in enrollment.

ACTIVITY LEVEL KEY

1. *Very active. Students will be moving around for almost the whole class.*
2. *Mostly active. Students will be moving around, or participating in hands-on activities for 60% or more of the class.*
3. *In between. Students will be doing some hands-on activities but will also spend a significant amount of time in sedentary scholarly pursuits.*
4. *Traditional classroom. A "traditional classroom" class where students will engage in sedentary scholarly pursuits.*

***Feeding the educational passions of intellectually gifted children and their parents;
helping them realize their full potential.***

PROFESSIONAL RECOMMENDATION

This section is to be completed by a psychologist, psychiatrist, psychometrist, pediatrician or a school professional (teacher, principal or gifted coordinator). A professional recommendation is needed only by students enrolling for the first time or by those who haven't participated in The Super Saturday Program within the last two years.

I certify that _____ meets one of the following criteria:
(Name of Student)

Check One:

- ☐ Mental ability (I.Q.) of a standard score on a cognitive ability measure equivalent to the 95th (or above) percentile.
- ☐ Achievement test scores in "Total Reading" or "Total Math" at (or above) the 95th percentile.
- ☐ Although test scores are not available or appropriate, this student has shown evidence of outstanding intellectual achievement or potential. (Narrative description must be included below.)

Name _____	Position _____
Institution _____	Phone # _____
	Email _____

Volunteering

PAGE and The Super Saturday Program are run by parents who volunteer their time and talents to serve the gifted children of the Cincinnati area. We need your help to keep this program strong! There are many ways, both big and small, that you can help out.

On the first day of class, the teachers will have sign-up lists for parent classroom volunteers. Please be sure to sign up for a week to help your child's class run smoothly during the term. Besides volunteering in your child's classroom, you can volunteer to help on certain Saturdays with site set-up, clean-up, or teacher prep. If you're able to help more, you can take on one of the bigger roles that need to be filled. You can find more information on volunteering and a link to fill out a volunteer survey on our website at www.supersaturday.org/volunteer/.

As always, please feel free to reach out to our board at messagecenter@supersaturday.org with any questions you may have that are not answered on the website.

Instructor Biographies:

Karen Anderson loves making things! Especially yarny things. She has been a member of the Weavers Guild of Greater Cincinnati since 2004 where she knits, embroiders, dyes, spins, weaves, crochets, braids, and lucets. She enjoys sharing her knowledge with anyone who wants to listen!

Gina Baldwin has a BS in Mechanical Engineering, worked for 15 years at Procter & Gamble before deciding to stay home with her three boys. Her gifted boys keep her on her toes and reaching for new ideas. She has had love for math since seeing pre-algebra in junior high. Math can be a lot of fun and she wants to see all kids learn to enjoy it, even if it is not their strength area.

Janet Bockey, originally drawn in to robotics by my oldest son, I've been teaching LEGO MINDSTORMS classes for 10 years, doing everything from after-school programs, Scouts groups, summer camps, and parties. I also coached a FIRST LEGO LEAGUE team. This is my 8th year at Super Saturdays. I'm a UC grad, and live in a house full of LEGOs in Liberty Township with my husband and sons. Our family 'pet' is a NXT robotic-alligator named Fred, who sometimes visits my classes!

Dr. Mia Burnett has a Bachelor's in forensic chemistry from Ohio University, a master's degree in forensic toxicology from the Univ. of Florida, a Master's degree in chemistry, & PhD in environmental sciences from Wright State. She co-authored, "Probing the Interaction of Aspergillomarasmine A with Metallo- β -lactamases NDM-1, VIM-2, and IMP-7," in the American Chemical Society. Dr. Burnett worked at the Hamilton County Coroner's Office for 12 years and is currently working as an independent contractor and a government researcher. She has been teaching for over 21 years and enjoys presenting community outreach programs.

Simone Burnett recently graduated from The Ohio State University as a Dance and Arts Management/Business Major. Simone currently dances with the Spectrum Dance Theater dance company as a company artist. She specializes in contemporary dance, ballet, modern dance, and stretch and strengthening techniques. Her focus is to spread knowledge about movement practice, and how it can be applied to health, education, and overall creativity!

Dr. Kenneth Brown is a retired Research Chemist from the National Institute for Occupational Safety and Health with 50 years of professional work using science, technology, engineering, and math industries. He is interested in mentoring young scientists toward their careers in science through the Super Saturday Program.

Todd Calaway Nathan is a magistrate at Montgomery County Juvenile Court. He has been a lifelong fan of puzzles, games, and trivia. His son is a regular student at Super Saturdays and inspired him to start teaching his passion.

Ryan Cheng graduated with an Associates Degree in Electro-Mechanical Engineering Technology (ABET ac-

credited) from Sinclair College. Currently an undergrad from Miami University double major in Robotics, Electrical and Computer Science Engineering. He has Solidworks CSWA, National Association of Rocketry Level 2 High Power Certification and enjoys mentoring student teams for FIRST, VEX, TARC, Ohio 4-H, Rocketry and Science Projects. Ryan believes getting students excited about STEM at an early age is the key to giving them the skills to be critical thinkers.

Kevin Coleman has been a chess coach in the Cincinnati area for over 10 years and is a former officer of the Cincinnati Chess Club. He leads our fearless "Super Saturday Knights" each spring at the Queen City Classic Chess Tournament where we would love for you to join us.

Jessica Hamilton have experience teaching K-5 gifted education for public schools in Kentucky and am raising two gifted children myself. I hold my Master's Degree in Gifted Education from NKU and my Bachelor's Degree in Education from UC. I hope to be a resource both as a parent and an educator for the families of the Super Saturday Program.

Steven T. Harm PE SE. is a registered professional engineer in 11 states, with over 20 years of experience in structural engineering of buildings. He holds a Bachelors degree in Civil Engineering from Ohio University. Steven is an owner and managing partner at Advantage Structural Engineers Inc. He was also the structural Engineer of record for numerous buildings in the Cincinnati Area, including the Indian Hill/Madeira Firehouse, the Bellevue Waters Edge Condominiums and the Rhinegeist Brewery renovation.

John Hennessy is a student at Lakota West High School in the class of 202. He has been a student at Super Saturday since 2014 and he has been a Teen Leader with Lisa Bacu, Kelly Reilman and Melanie Simkins. He is involved in the Lakota West Band Program, and outside of school, he works for Scientific Mayhem.

Evan Holzman is a visual artist, teacher, actor, and producer with more credits than can be listed here. His greatest joys have come from creating new works with students. The video classes he offers are never the same—built for the needs of the group of students. The process includes mutually creating a project, then writing, planning, performing, lighting, shooting, and editing the project. The process of creation is primary!

Barbara James, M.Ed., NBCT, has worked as science specialist and teacher in both the public and private sector for over 30 years. Her teaching accomplishments have earned her both state and national awards including TWC National Teacher, CPS Hawkins Educator or the Year, Who's Who Among Teachers, just to name a few. Along with being featured in news articles for her work with science and children, Barbara has presented seminars on college campuses, at national conferences and to a wide variety of audiences on early childhood literacy, outdoor education and topics in science, teaching with Super Saturday since 1999

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Instructor Biographies:

Nitin Kalkuni is an experienced IT professional with over 20 years of experience, working across the globe for fortune 500 companies. He's very passionate about technology, having taught kids, as young as 3rd grade, technologies such as HTML, CSS, Javascript and Python. He helps kids take Python Certification exam.

Korin Mattei is a 3rd generation artist and general creative. Raised by an artist and an inventor, her driving passion is to support outside of the box thinking and help foster creativity. She has taught multiple classes with Super Saturday over the years, also serving as a board member, Operations Manager and parent. Her son is a stop motion animator, and they have worked together over the years perfecting his craft.

Priscilla Oehlschlaeger is the author of *Make Costumes: For Creative Play* (North Light Books 1992). Using materials that can be up-cycled, children create costumes and art projects. Priscilla has taught after school classes and Summer Camps for Seven Hills Academy, Cincinnati Recreational Center, Playhouse in the Park, Pyramid Hill Sculpture Park and Robot Inside. For Clifton Recreational Center she taught classes that inspire all ages to create art from Sewing, Recycling, Cosplay and I. S. Design Works. She has worked as Costume Instructor/Designer at the School for Creative & Performing Arts. Under the direction of Malcolm Frazier, she enjoyed a month in Italy working with the University of Cincinnati's Opera Theater Company of Lucca, Italy. Her Junk Art and Theatre Magic classes have also been taught for the following organizations: Cincinnati Public Libraries, University of Cincinnati Summer Camp, Cincinnati Art Museum, Children's Museum of Cincinnati and several local

schools and Promotional Events. Currently teaching a Homeschool Art Program at Clifton Recreational Center. Monday and Wednesday.

Kelly Reilman has a professional background in writing & editing and has been teaching science enrichment to students in grades pK-8 for about 7 years. Her experiences with kids includes in-school science labs, after-school science classes & summer camps, teaching MS-Office applications and FIRST LEGO League Head Coach. "My college-age son was in a gifted program during his school years, so I have plenty of experience working with gifted children."

Melanie Simkins is a sci-fi, fantasy, cosplaying geek whose daily reality is to masquerade as an Ecological Consultant. She wears multiple hats at work: ecologist, cartographer, hydrology modeler, archaeologist, and engineer. Viewing the world from different perspectives with a little imagination helps inspire a life-long pursuit of scholarship. Let's be creative and explore science together!

Andrew Speno was an elementary school teacher for 20 years and has taught classes at Super Saturday since 2009. During the week, he substitutes for five local districts. He has extensively researched the life and work of William and Elizebeth Friedman, cryptographers. He is an avid Go player, an ancient strategy game from China and Japan.

P.F. Wilson is a freelance writer whose work appears in papers around the country. He was also a contributing comedy writer for The Gary Burbank Show. He also contributed to The American Comedy Network and Morning Sidekick radio services. He currently hosts his own podcast, P.F.'s Tape Recorder and produces The Cincy Shirts Podcast.



