AFTER SCHOOL ELEMENTARY ENRICHMENT CLASSES

MAD SCIENCE

CRAYOLA ARTS ACADEMY

AND ALL NEW

ENGINEERING EXPLORATIONS

Enroll quickly as these classes tend to fill fast!
Please note registration deadlines for each class!

WINTER 2023

NEW!! ENGINEERING EXPLORATIONS #1

Calling all junior engineers! We have been busy in our laboratory constructing all sorts of design projects just for YOU. Every week there is a new and exciting type of engineering to explore. So, grab your goggles and get your hard hat as we enter the wonderful world of engineering! Session 1 topics include:

- Motorized Creature Creation with LEGO®s – Mechanical Engineering
- Electrifying Engineers – Electrical Engineering
- Playing with Polymers – Polymer Engineering
- Mineral Mania – Geological Engineering
- Build a tall tower with a moving elevator using LEGO®s – Structural Engineering

- Granger: 5 Thursdays, January 19, 26 February 2, 9, 16
- Hinckley: 5 Wednesdays, January 18, 25 February 1, 8, 22
- Sharon: 5 Tuesdays, January 17, 24, 31 February 7, 14
- Sharon: 5 Wednesdays, January 18, 25 February 1, 8, 15
- PLEASE MARK WINTER SESSION ON REGISTRATION
- SHARON STUDENTS PLEASE MARK WHICH DAY YOU ARE CHOOSING
- Students not picked up will be sent to Latchkey for an additional charge.
- All Classes 3:30-4:30 p.m. / Registration $115.00
- Minimum 10 students / Maximum 23 students
- REGISTRATION DEADLINE - JANUARY 9
SPRING 2023
NEW!! ENGINEERING EXPLORATIONS #2
Calling all junior engineers! We have been busy in our laboratory constructing all sorts of design projects just for YOU. Every week there is a new and exciting type of engineering to explore. So, grab your goggles and get your hard hat as we enter the wonderful world of engineering! Session 2 is filled to the brim with all kinds of STEM-centric engineering fun. New topics, new activities, and new builds are just waiting for you! Session 2 Topics Include:

- Make a Motorized Drawing Machine with LEGOos – Design Engineering
- Sea-faring Scientists – Marine Engineering
- Crazy Contraptions – Mechanical Engineering
- Scientific Method – Engineering Basics
- Construct a Moving Carnival Ride with LEGOos – Structural Engineering

- Granger: 5 Thursdays, March 16, 23, 30 April 13, 20
- Hinckley: 5 Wednesdays, March 15, 22, 29 April 12, 19
- Sharon: 5 Tuesdays, March 14, 21, 28 April 11, 18
- Sharon: 5 Wednesdays, March 15, 22, 29 April 12, 19
- PLEASE MARK WINTER SESSION ON REGISTRATION
- SHARON STUDENTS PLEASE MARK WHICH DAY YOU ARE CHOOSING
- Students not picked up will be sent to Latchkey for an additional charge.
- All Classes 3:30-4:30 p.m. / Registration $115.00
- Minimum 10 students / Maximum 23 students
- REGISTRATION DEADLINE - MARCH 1

WINTER 2023
MAD SCIENCE®
STEM - ULATING SCIENCE
Discover how science is at work in the world around them! Learn about the animal kingdom, both on land and under the sea. Make mixtures and explore the science of motion and energy. Discover the technology that powers our modern world and keeps us connected. Class topics include-

- Life in the Sea
- Energy Burst!
- Moving Motion
- Super Power Sources
- Mix It Up
- All About Animals

- Granger: 6 Wednesdays, January 18, 25 February 1, 8, 15, 22
- Hinckley: 6 Tuesdays, January 17, 24, 31 February 7, 14, 21
- Sharon: 6 Thursdays, January 19, 26 February 2, 9, 16, 23
- PLEASE MARK WINTER SESSION ON REGISTRATION
- Students not picked up will be sent to Latchkey for an additional charge.
- All Classes 3:30-4:30 p.m. / Registration $132.00
- Minimum 10 students / Maximum 23 students
- REGISTRATION DEADLINE - JANUARY 11
SPRING 2023
MAD SCIENCE®
SCIENCE SAFARI
Students will go on an expedition of fun with new STEM skills and techniques each week. From asteroids to robots, circuits to movie making, these excursions are overflowing with awesome activities! Class topics include -
- Atmosphere and Beyond
- Get Connected
- Kitchen Chemistry
- Movie Effects
- Radical Robots
- Space Phenomena

- Granger: 6 Wednesdays, March 15, 22, 29 April 12, 19, 26
- Hinckley: 6 Tuesdays, March 14, 21, 28 April 11, 18, 25
- Sharon: 6 Thursdays, March 16, 23, 30 April 13, 20, 27

PLEASE MARK SPRING SESSION ON REGISTRATION
Students not picked up will be sent to Latchkey for an additional charge.
All Classes 3:30-4:30 p.m. / Registration $132.00
Minimum 10 students / Maximum 23 students
REGISTRATION DEADLINE - MARCH 1

WINTER 2023
Crayola® Imagine Arts Academy™
WILD WORLD
Explore the wonder and beauty of the animal kingdom, and discover nature in a way that inspires empathy, curiosity, and creativity. Learn about many different animals and how wildlife Conservationists are working to protect species around the globe. Experiment with a variety of art techniques and use Crayola® art materials to create elephant silhouette paintings, ink-diffusion jellyfish, polar bear sculptures, and more! Class topics include -
- Elephant Silhouettes
- Dancing Jellyfish
- Polar Bear Models
- Slithering Snakes
- Watercolor Sharks and Fish
- Coiled Turtles

- Granger, Hinckley, Sharon: 6 Mondays, January 23, 30 February 6, 13, 27 March 6

PLEASE MARK WINTER SESSION ON REGISTRATION
Students not picked up will be sent to Latchkey for an additional charge.
All Classes 3:30-4:30 p.m. / Registration $132.00
Minimum 10 students / Maximum 23 students
REGISTRATION DEADLINE - JANUARY 13

ALL NEW FOR SPRING 2023!
We are so excited to have been chosen as one of the few locations in North America to offer this brand-new programming. We hope you will join us for:
MONSTERS AND MYTHS
From sea serpents of the deep to phoenixes in the sky, every society has its monsters and myths. We’ll tell their stories through paintings, sculptures and other works of art. These creatures may inspire awe, curiosity or surprise, but they all inspire our imaginations!

- Granger, Hinckley, Sharon: 6 Mondays, March 27 April 17, 24 May 1, 8, 15
- PLEASE MARK SPRING SESSION ON REGISTRATION
- Students not picked up will be sent to Latchkey for an additional charge.
- All Classes 3:30-4:30 p.m. / Registration $132.00
- Minimum 10 students / Maximum 23 students
- REGISTRATION DEADLINE - MARCH 15

SATURDAY ENRICHMENT CLASSES
AT HIGHLAND HIGH SCHOOL

FUN-DAMENTALS OF COOKING (GRADES 3-8)
This very popular class will teach you some cooking basics to prepare hearty, healthy foods. Learn something new and have a lot of fun along the way! Both boys and girls are welcome. Students are asked to wear a hat or bandana, bring an apron, a 3-ring binder and containers to take home food to class. Limit 7 students. Food fee $45.00 payable to the instructor at the first class.

- Saturdays, February 4, 11, 18, 25 March 4 / 11:00 a.m. - 2:00 p.m.
- Registration $115.00

MMA FUN-FITNESS BOOT CAMP (GRADES K-8)
Mixed Martial Arts FunFitness Boot Camp consists of cardio, plyometric, muscular endurance & strength exercises and improves concentration, coordination, confidence, discipline, grades, power, speed and mental toughness. The camp has no belt fees, no initiation fees, and no testing fees, and allows children to reach their own potential rather than directly compete against others. This is a dynamic and challenging approach to self-defense for children who are athletic, energetic, awkward or shy, bold, nice or maybe even a little wild once in a while…MMA FunFitness Boot Camp is probably for a kid just like yours. Children's self-defense takes many forms. Many parents worry about their children being safe on the street yet one of the real problems concerns a child's ability to defend themselves against other kids. MMA FunFitness Boot Camp teaches children to think instead of panic in potentially serious situations as well as how to react to threats from other children or acquaintances.

Parents are welcome to observe every class.

- SESSION I - Saturdays, January 21, 28 February 4, 11, 18
- Grades K-5: 10:00-11:00 a.m. / Registration $55.00 per session
- SESSION 2 - Saturdays, February 25 March 4, 11, 18, 25
- Grades K-5: 10:00-11:00 a.m. / Registration $55.00 per session
- PLEASE MARK SESSION 1 OR SESSION 2 ON REGISTRATION
NEW! YOUNG REMBRANDTS DRAWING (GRADES K-5)

Ring in the New Year with a Young Rembrandts class for your elementary student. Our budding artists will have the opportunity to flex their creative muscle as they take on fun, artistic challenges like our Jack Russell Terrier lesson and Martin Luther King Jr portrait in the month of January. The month of February brings a lot of fun and culture into the classroom as our students’ imaginations are whisked away to a masquerade or into the mind of master artist Romero Britto. And in the month of March, get ready for some dinosaur-sized excitement as your elementary student recreates the ferocious T-Rex Young Rembrandts style! These lessons are sure to warm you up. Sign up now! Limit 20 students per class.

- SESSION I - Saturdays, Jan. 21, 28  Feb. 4, 11, 18, 25 Mar. 4, 11, 18, 25
  - 10:00 - 11:00 a.m.  /  Registration $150.00 per session
- SESSION 2 - Saturdays, Jan. 21, 28  Feb. 4, 11, 18, 25 Mar. 4, 11, 18, 25
  - 11:15 a.m. - 12:15 p.m.  /  Registration $150.00 per session
- PLEASE MARK SESSION 1 OR SESSION 2 ON REGISTRATION

NEW!!! ATHLETIC ENRICHMENT CLASSES AT GRANGER ELEMENTARY SCHOOL

HIGHLAND HUMMINGBIRDS SOCCER (AGES 3-6)

Register for this fun-filled class and learn the basics of soccer: dribbling, foot skills, passing, trapping, shooting, defense and positioning. Each session consists of instruction in each aspect of the game, participation in fun drills that are designed to teach fundamental skills to young children, and low-key, non-competitive games. All coaching will be conducted by Jump Start Sports staff. Hummingbirds Soccer is a terrific introduction to soccer and organized sports and a fun and meaningful experience for the whole family! Students will receive a t-shirt in the first class.

CLASSES PRESENTED BY JUMP START SPORTS

Register ONLINE at www.jumpstartsports.com

- Mondays, April 17, 24 May 1, 8, 15, 22
- Ages 3 & 4 from 5:30-6:30 p.m.  /  Registration $110
- Ages 5 & 6 from 6:30-7:30 p.m.  /  Registration $110
- PROGRAM HELD AT GRANGER FIELDS

HIGHLAND LITTLE HOOP STARS (AGES 4 - GRADE 2)

Coaches from Jump Start Sports will run this instructional and recreational basketball program for children in preschool (must be 4 years of age to participate) and kindergarten. Players are taught the basics of dribbling, passing, shooting, positioning, defense, and rebounding in a fun-oriented program. Then they apply what they’ve learned in a low competitive game. All participants receive a team shirt and a participation medal.

CLASSES PRESENTED BY JUMP START SPORTS

Register online at www.jumpstartsports.com

- Saturdays, January 21, 28 February 4, 11, 18, 25
- Ages 4 - Kindergarten / 10:00 - 11:00 a.m.
- Grades 1 - 2 / 11:00 a.m. - 12:00 p.m.
- Registration $110.00
- Classes held at GRANGER ELEMENTARY SCHOOL GYM
****Register online for all ACT & SAT classes: www.acttestprep.info

ACT TEST PREPARATION CLASS - DURING A.L.L.
This course is designed to help students develop the skills necessary to improve their ACT scores and reach their testing potential. English, math, reading, writing, and science skills are reviewed and test-taking techniques are emphasized. Some students who successfully complete this course have increased their ACT score by as much as 5 points!

- Monday, Wednesday and Fridays
- May 8, 10, 12, 15, 17
- 10:47 – 11:32 a.m.
- Registration fee $99.00

SAT TEST PREPARATION CLASS - DURING A.L.L.
Class time is spent reviewing skills, solving problems, practicing and learning test-taking strategies. To maximize the learning experience, practice tests and additional materials are assigned as homework. Goal setting and evaluation allow the students to measure their progress, identify their strengths and improve their weaknesses. All class materials are included.

- Test-taking strategies that are essential for success.
- Tips, tricks and problem-solving techniques that build confidence.
- Review of material in the subject areas tested.
- Self-evaluation and goal setting that allow students to measure their progress.
- Personalized study plans.
- Real practice tests published by the College Board

- Monday, Wednesday and Fridays
- February 6, 8, 10, 13, 15
- 10:47-11:32 a.m.
- Registration $99.00

ADULT EVENING CLASSES AT HIGHLAND HIGH SCHOOL

ADULT/PEDIATRIC CPR WITH A.E.D TRAINING
(Automated External Defibrillator)
This class is designed for anyone interested in learning the steps to assist in saving a life. You will learn what to do in an emergency if someone stops breathing or their heart stops beating and how to assist a person if they are choking, or using an A.E.D. due to cardiac arrest. A must-have class! Upon completion, you will receive an American Red Cross CPR 2-year certification.

OPTIONAL - Class book/certification fee of $27.00 payable to the instructor at class.

- Thursday, April 13 / 6:00-9:00 p.m.
- Registration $45.00
**BEEKEEPING 101**
Have you considered becoming a beekeeper but you just do not know where and how to get started? This class will teach you beekeeping essentials for the first year. A complete beehive will be brought in to utilize as a demonstration tool to allow the prospective beekeeper to visualize the equipment involved. The use of beekeeping tools for hive inspections will be demonstrated. A detailed explanation of what specific things to look for during the inspection will be covered. Learn about the roles of the worker bees, the queen and the drone. Find out where propolis, flower pollen, honey and royal jelly come from and the medicinal benefits we can reap from the honeybee bi-products. Also learn about diseases that afflict the honeybees and what the cause of colony collapse disorder is. Visit gaughanbeedancin.com for a complete list of events and products. Participants will receive the book “First Lessons in Beekeeping” and a syllabus.

- Tuesdays, February 21, 28 March 7, 14, 21 / 7:00-9:00 p.m.
- Registration $89.00

**HYPNOSIS WEIGHT CONTROL SEMINAR**
Hypnosis is a valuable tool to help someone overcome fears, eliminate bad habits and reach their goals to be a happy and healthy person. Weight Control hypnosis is easy and relaxing. You will be in a light state of trance in order to get your subconscious and conscious minds to agree on your goal to control your weight. This is not a diet but a way to eat nutritionally to achieve your goals to be slim and trim. All students will receive a reinforcement CD to take home.

- WINTER SESSION - Tuesday, January 31 / 7:00 - 9:00 p.m.
- Registration $50.00
- SPRING SESSION - Tuesday, February 28 / 7:00-9:00 p.m.
- Registration $50.00

- PLEASE INDICATE WINTER OR SPRING ON REGISTRATION FORM

**HYPNOSIS SMOKING CESATION SEMINAR**
Hypnosis is a valuable tool to help someone overcome fears, eliminate bad habits and reach their goals to be a happy and healthy person. Smoking Cessation is easy and relaxing. You will be in a light state of trance in order to get your subconscious and conscious minds to agree on your goal to be a healthy clean air-breather. With hypnosis you will no longer desire to smoke or light up a cigarette ever again. You will not gain weight or feel nervous. The AMA has endorsed hypnosis for smoking cessation since 1955. All students will receive a reinforcement CD to take home.

- WINTER SESSION - Tuesday, February 7 / 7:00 - 9:00 p.m.
- Registration $50.00
- SPRING SESSION - Tuesday, March 14 / 7:00-9:00 p.m.
- Registration $50.00

- PLEASE INDICATE WINTER OR SPRING ON REGISTRATION FORM
This course has been designed for those ages 50 and over who wish to educate themselves about planning for a successful retirement. This 2-session course will help you determine if you are on track to accomplish your retirement goals, and provides comprehensive, objective knowledge you can easily apply to your situation. This course not only covers fundamental planning topics, but also advanced financial strategies, and how to integrate retirement planning, tax planning, estate planning, and risk protection strategies for the most ideal outcome. The course covers the complete retirement planning process including retirement income planning to help you achieve your desired lifestyle, tax planning strategies to keep more of what you have earned, strategies to manage investment risks, estate planning strategies, healthcare, Medicare and long-term care considerations, social security and pension claiming strategies, how to determine the savings you will need to retire today or in the future, and much more. A spouse/guest may attend at no additional charge. Includes digital course textbook. 2-evening class. Instructor: Tony D’Amico, CFP®.

PLEASE NOTE ONLINE OR IN PERSON OPTION ON YOUR REGISTRATION FORM.

ONLINE OPTION
- Wednesdays, February 8, 15 / 6:00-8:30 p.m.
- Registration $49.00

IN PERSON OPTION
- Wednesdays, February 22, March 1 / 6:30-9:30 p.m.
- Registration $49.00

ONLINE CLASSES
FOR K-12 STUDENTS AND ADULTS

INTERACTIVE ONLINE SPANISH FOR THE ENTIRE FAMILY
Spanish Year 1 Course/Curriculum - Recommended for Grades K-8

Introductory 24 week "open and go" Spanish course for kids! One hour or more of Spanish each week separated into various 15 - 20 minute lessons with recommended scope and sequence, parent/teacher guides, vocabulary lists, PDF printable worksheets and quizzes with answer keys, online activities, flashcards, and games! Self-paced. Lifetime access. One price per family (not per student). All lessons taught by Sarah (so parents don't have to do any of the teaching!)

Students will learn conversational Spanish through stories, games, songs, and other interactive activities.

Bonuses included in this course:
* Fun cultural lessons
* In-My-Community Challenges
* 1 "surprise" just-for-fun Spanish class each week (either a cooking class, science experiment, craft, game or a song!)

- Registration $297 per FAMILY - WITH LIFETIME ACCESS FOR SPANISH YEAR 1
CODE WIZARDS HQ VIRTUAL CODING CLASSES
(GRADES 3-12)

Fees for the 12-week (3 month) program include -

- 12 weekly classes
- Class recordings
- 24/7 access to the coding platform
- Complimentary office hours
- Online student community
- Student friendly documentation
- Private student community
- Certification

ANIMATION & GAMES WITH SCRATCH (GRADES 3-5)

Students build a strong foundation in computational and solution-oriented thinking by creating fun animations, engaging stories and interactive games with Scratch. Scratch is a visual, drag and drop coding platform built by MIT, specifically for young students who are just getting started with programming. This course is intended for elementary students with no or inconsistent exposure to block-based programming like Scratch or Code.org and want a more structured program. It is also ideal for beginners. This is an interactive, LIVE class taught by an instructor in real-time (not recorded videos). It is a small group class of 6-8 students with ample opportunity for individual attention and group work.

- ALL CLASSES ARE VIRTUAL - 12 week sessions
- Mondays / Jan. 23, 30 Feb. 6, 13, 20, 27 March 6, 13, 20, 27 April 3, 10 / 6:00 -7:00 p.m.
- Saturdays / Jan. 28 Feb. 4, 11, 18, 25 March 4, 11, 18, 25 April 1, 8, 15 / 11:00 - 12:00 p.m.
- Registration $447 per session

PLEASE INDICATE MONDAY OR SATURDAY ON REGISTRATION FORM

INTRO TO PROGRAMMING WITH PYTHON (GRADES 6-8)

Students learn the fundamentals of programming using Python, a beginner-friendly programming language. In this hands-on class, students build fun, engaging projects while mastering fundamental programming principles like variables, loops, conditionals, arrays, functions and more. This course is intended for middle-school students with no or minimal experience in programming. It is also ideal for students who have experience with block-based programming like Scratch, Code.org and want to level up to text-based programming. This is an interactive LIVE class taught by an instructor in real-time (not recorded videos). It is a small group of 6-8 students with ample opportunity for individual attention and group work.

- ALL CLASSES ARE VIRTUAL - 12 week sessions
- Tuesdays / Jan. 24, 31 Feb. 7, 14, 21, 28 Mar. 7, 14, 21, 28 Apr. 4, 11 / 6:00 - 7:00 p.m.
- OR-
- Saturdays / Jan. 28 Feb. 4, 11, 18, 25 Mar. 4, 11, 18, 25 Apr. 1, 8, 15 / 2:00 - 3:00 p.m.
- Registration $447 per session

PLEASE INDICATE TUESDAY OR SATURDAY ON REGISTRATION FORM
PYTHON PROGRAMMING (GRADES 9-12)

Students get a robust introduction to Python, a popular language that is widely used in the fields of data sciences, machine learning and artificial intelligence. In this hands-on, project-based class, students will learn fundamental programming principles like variables, loops, conditionals, arrays, functions and more in Python. The course is designed to provide students with a strong foundation in Python enabling them to build more complex coding projects in subsequent courses. This course is intended for high-school students with no or minimal structured experience in learning a real-world, text-based programming language. This is an interactive LIVE class taught by an instructor in real-time. It is a small group of 6-8 students with ample opportunity for individual attention and group work.

- ALL CLASSES ARE VIRTUAL - 12 weeks sessions
  - Mondays / Jan. 23, 30  Feb. 6, 13, 20, 27  Mar. 6, 13, 20, 27  Apr. 3, 10 / 8:00 -9:00 p.m.
  - -OR-
  - Saturdays / Jan. 28  Feb. 4, 11, 18, 25  Mar. 4, 11, 18, 25  Apr. 1, 8, 15 / 3:00 - 4:00p.m .
- Registration $447 per session

PLEASE INDICATE MONDAY OR SATURDAY ON REGISTRATION FORM

AN INTRODUCTION TO VOICEOVERS FOR ADULTS

Explore the craft of voiceovers! Discover current trends, opportunities, and tools you need to find success in this growing remote working industry. Read a real script and receive coaching from your instructor, a professional voice actor, to improve your delivery. One-time, 90 minute, one-on-one, video-chat class! Learn more: http://www.voicesforall.com/ooo Upon registration you will be contacted to schedule your class for a day and time of your convenience. Requirements: Students must have Internet Access and Video Chatting capabilities using a method such as: Zoom, Skype (Win/Mac/Mobile) or iChat/FaceTime (Mac/iOS).

This is an online live video chat course. Information will be sent to you upon receiving your registration. Please include your email address.

- Registration $49.00
HIGHLAND COMMUNITY EDUCATION REGISTRATION FORM

Please use this form to register multiple family members or to enroll in several different course offerings. NOTE: We do NOT send registration confirmations. If you do not hear from us, assume that you are enrolled in the class of your choice. Questions? Contact Mary Fran Kudla, Director, at 330.239.1901, ext. 5503 or email her at mkudla@highlandschools.org. Mail completed form to: Highland Community Education, c/o Mary Fran Kudla, 4150 Ridge Road, Medina, OH 44256. Make checks payable to: HIGHLAND LOCAL SCHOOLS.

Participant Name: _______________________________ Phone: _______________________________
Address: ______________________________________ Email: _______________________________
Course Name __________________________ Fee: _______________________________
Course Name __________________________ Fee: _______________________________

COMPLETE THIS SECTION ONLY IF PARTICIPANT IS UNDER THE AGE OF 18

School: ______________________________________ Student's Current Grade: ______ Current Teacher: _______________________________

Parent Signature: ___________________________ Date: _______________________________

Parental Permission: I, the undersigned, give permission for my child to enroll in Highland Local Schools' Community Education Program. I understand that neither the course instructor nor Highland Local Schools will be responsible for any accidents or injuries which may be sustained by students. I grant permission for my child's activities and/or special needs.