



Nexplore is a national enrichment service provider with a mission to foster the joy of learning through a variety of project-based, in-person, specialty programs.

## Our Programs at a Glance

### On-site and virtual classes

- After School
- In-School
- In-House Field-Trips
- Summer Camps
- Development Workshops
- Gifts & Special Programs
- Special Events
- Customized Solutions

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## STEM



### 3D Printing



Nexplore 3D Printing makes learning limitless as students make concepts come alive from 2D to 3D!



### Architecture 3DuxDesign



Through architecture, students bridge art and science to imagine, design, and build solutions to real world challenges.



### Blocksmith



Using the Blocksmith Builder software, students create 3D games and bring them to life through an extensive logic system.



### Build A Bot



Students practice their engineering skills to create a series of robot models each operating with a different mechanism and unique purpose.



### CAD Camp



Through SketchUp software, students complete projects and overcome stimulating challenges to independently develop their dream tree house and collectively construct a tree house community.



### Chemistry



Students learn lab techniques and dive into the scientific process of asking questions, developing hypotheses, and conducting experiments.



### Claymation



Tap into the incredible practice of stop-motion film production and learn the technique from the ground up. Claymation contains everything students need to create their own individual movies.



### Coding



Explore the magic of computer programming with Scratch, a free-to-use software developed by MIT's best brains to encourage young learners to combine creativity with logic!



## Dough



While crafting and creating, students expand their academic and fine motor skills with mixed modeling materials.



## Drones



Students interact with state-of-the-art drones and learn how to pilot, log a flight, and act as inventors.



## Electronics



Nexplore Electronics uses circuits and electricity to bring STEM concepts to life!



## Environmental



**Nature Watch** - Environmental science comes alive with Nature Watch™ activity kits and crafts to keep!  
**Wild Side** - From the arctic to the high desert, revel in the complexities of different ecosystems through creative, learn-by-doing STEAM projects.



## Flight and Aerodynamics



Combining the engineering design process, creative thinking, the arts, and a collaborative environment, students explore the wonders of flight.



## Makers Club



While interacting with fun Maker Kits, students enhance their mechanical, artistic, and engineering skills, acting as inventors in their own right.



## Minecraft



In Minecraft: Education Edition, students strengthen Language Arts, STEM, Chemistry, Math, History, and other academic skills through interactive lessons in the fun, familiar Minecraft game.



## Origami



Nexplore Origami takes a modern STEAM spin on traditional paper folding techniques



## Oceanic Exploration



In this "adventure-based" program, students journey from the tropics to the poles to inspect arctic food webs, simulate coral reef adaptations, and survey everything from the great river deltas to the Mariana Trench.



## Printmaking



Explore the artistic process of transferring an image from one surface to another!



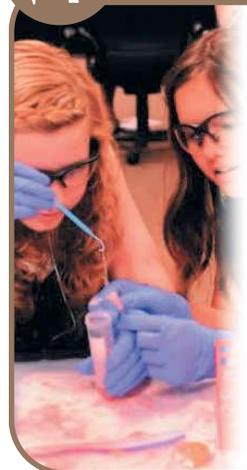
## RoboCoding



Coding without a computer? It's the best way to start! In this program, students use robotic cubes to build and execute code in the real world!



## Science



**ScienceWiz™** - Students dive deep into core scientific concepts like DNA, magnetism, electricity, and more with their very own kit.  
**Survival Science** - Students learn exactly what to do in an emergency through the team-based study of real-world survival skills like knot tying, water purification, and more!  
**Science of Superpowers** - Dive headfirst into the comic universe where student character development, multi-subject integration, creative thinking, and community awareness reign supreme.



## Strawbees



Students engage in hands-on exploration using versatile straw pieces that make STEM construction and idea creation accessible for all ages and learning needs.



## Video Production



Video Production empowers students with technical skills in filming and editing while exploring the historical significance of film and the unique elements of storytelling.



## Virtual Reality



By creating their own virtual worlds in CoSpaces, students express creativity and engage with cutting edge technology.

# ART



## Art



Students explore core artistic techniques and concepts with fun, mixed-media projects inspired by other cultures and works by famous artists.



## Art in a box



Designed to inspire individual, creative expression, students engage with high quality supplies to explore various mediums, artists, and movements.



## Art Rods



Students use a molding material called Art Rods to learn the basics of 3D design, sculpting, and modeling.



## Traveling Artist



Explore world cultures through art! In this thrilling program, students embrace creative thinking and cultural awareness to examine the STEAM processes that make art possible.



## Pottery



Pottery offers a unique outlet for children to sculpt their ideas into one-of-a-kind creations, fostering self-expression and building confidence.

# LIFE SKILLS



## Book Club



Nexple Book Club uses the wonderful world of literature to foster social-emotional literacy in a fun, engaging literary community!



## Etiquette



Students learn the behaviors and mindsets to thrive in their academic career, relationships, and beyond!



## Finance



Interactive, age-appropriate coursework teaches students about money in the real world and how to take positive financial action in their lives!



## BrickLab



**Architecture** - Students use hands-on manipulatives and multi-subject integration to inspect and duplicate design elements from around the globe.

**Brain Builders** - Using bricks to enhance hands-on learning, students explore extraordinary science and engineering challenges.

**Magic Beans** - This program combines manipulative-based engineering activities with a sprinkle of magic to let fiction fly.

**Transportation** - In this eco-conscious journey, students explore various modes of transportation and their integration with nature.

**Zoo** - Exploring the globe, students discover the diversity of animal adaptations, the differences in habitats, and what's necessary for each biome's survival.



### Fashion



Through a variety of courses and materials, students explore fashion design, embroidery, entrepreneurship, and jewelry design.



### Games



Nexlore Games is an innovative program that uses an internationally acclaimed selection of strategy games and a unique Play-Learn-Apply Method to enhance 21st century life skills.



### Gardening



Students boost confidence, express themselves, and embrace the power of dance.



### Language



Interactive language classes ignite curiosity and build enthusiasm for various languages and cultures.



### Music



Using colorful, tonal tubes called Boomwackers®, students experience the joys of integrating music and movement.



### Magic



Students build self-confidence, performance skills, and theatrical charm to wow their audience with tricks from their very own magic kits!

## FITNESS



### Capoeira



This Afro-Brazilian martial art combines elements of combat, acrobatics, and dance, improving coordination, flexibility, and confidence.



### Dance



Students boost confidence, express themselves, and embrace the power of dance.



### Flying Discs



With different shapes and sizes of flying objects, students learn the most effective throwing, flying, and catching techniques, gaining a crucial understanding of the four forces that affect all objects in flight.



### Martial Arts



Build strength, flexibility, discipline, and self-control through Nexlore Martial Arts.



### Yoga



Explore age-appropriate aspects of yoga through music, games, stories, meditation, and poses.



### Sports Science



Students investigate the mechanics of different movements, connecting STEM concepts, like force, motion, and gravity to the physicality of their own bodies.



### Zumba



This high-energy fitness class is packed with fun dance routines that inspire kids to express themselves through movement and play.



### Zumba® Gold



Lower intensity Zumba® Gold classes focus on balance, range of motion, and coordination.