



Pathways for Exceptional Children
And Montville Recreation
Children Ages 4-13
Sports, STEM, Art, Debate, Leadership
Jan-Feb 2024 Programs



1) Scratch Programming Level 1: (Ages 7-10)

The kids will learn to code using Scratch and other programming tools. The kids will see how they can use code to program the computer to draw shapes, spirals and make fun games. Block coding is similar to fitting pieces of a puzzle together and is the perfect entry level coding class for younger children! (Fee: \$160 - 8 Sessions)

WHEN: Sundays: Jan 7, 14, 21, 28, Feb 4, 11, 18, 25 @ 3:30 pm-4:30 pm **OR**

Thursdays: Jan 11, 18, 25; Feb 1, 8, 15, 22, 29 from 4:30-5:30pm

WHERE: 9 Church Lane in Montville - Computer Lab



2) Intro to Debate: (Grades 3-5)

The children will learn invaluable communication skills. Throughout the program, the children will learn how to improve their confidence, clarity, expression, and tone while speaking. The children will learn how to structure an argument and logically support it by debating with other kids on topics related to video games, screen time, school uniforms, and more! This class requires no experience in debate to participate. (Fee: \$160 - 8 sessions)

WHEN: Wednesdays: Jan 10, 17, 24, 31; Feb 7, 14, 21, 28 from 4:30-5:30pm

WHERE: 9 Church Lane in Montville

3) Lego Spike Essential Level 1: (Grades K-2)

In the Lego Spike Essential class, the kids will begin to develop more skills through building robots like the waving hand, trash monster, soccer goalie and more! They will also learn to use code on iPads to tell the robots what to do and how to accomplish simple missions. The iPads communicate to the robots via bluetooth! The goal is to help the children go beyond Lego to meet the challenges and create some of their own designs. (Fee: \$160 - 8 sessions)

WHEN: Tuesdays: Jan 9, 16, 23, 30; Feb 6, 13, 20, 27 4:30-5:30pm

Thursdays: Jan 11, 18, 25; Feb 1, 8, 15, 22, 29 from 4:30-5:30pm

WHERE: 9 Church Lane in Montville

4) Intro to Leadership: (Grades 2-7). NEW

In this course students will be exploring how to lead starting with themselves. To begin this journey we will start with aspects such as values, goals, and choices; alongside the development of soft skills such as communication, teamwork, and conflict resolution. Students will learn these leadership concepts through group discussions, team activities, and reflective journaling. This class is great for kids who have the passion to lead! (Fee: \$160 - 8 Sessions)

WHEN: Sundays: Jan 7, 14, 21, 28, Feb 4, 11, 18, 25 @ 2:30-3:30 pm

WHERE: 9 Church Lane in Montville

5) Intro to Coding a Website (Grades 4-8). NEW

The children will begin by getting to know REPLIT and how to code using HTML and CSS languages. The children will build their own website and learn how to code different fonts, import photos, and design photo galleries. No coding experience needed (Fee: \$160 for 8 Sessions)

WHEN: Fridays: Jan 12, 19, 26; Feb 2, 9, 16, 23; March 1 from 5:30-6:30pm

WHERE: 9 Church Lane in Montville



6) Intro To Drawing & Painting (Ages 4-7 & Ages 8-12)

Our adventures in art will begin with taking a deep dive into drawing using shading, shapes, lines and colors. The kids will use pastels, watercolors, and color pencils. The children will begin to create symmetry, negative space, and patterns. All art supplies will be provided. (Fee: \$165 for 8 classes)

WHEN: **Ages 4-7:** Wednesdays - Jan 10, 17, 24, 31: Feb 7, 14, 21, 28 from 5:30-6:30pm

Ages 8-12: Wednesdays - Jan 10, 17, 24, 31: Feb 7, 14, 21, 28 from 4:30-5:30 pm

WHERE: 9 Church Lane in Montville

7) Pathways Soccer (Ages 4-10)

The children will learn the basic skills for soccer. They will learn to the dribble the ball with both feet using different areas of the foot. They will learn to shoot goals, pass the ball, teamwork, offense/defense and have fun playing soccer games! Please bring your own shin guards! We provide soccer balls and everything else! (Fee: \$140 for 7 classes)

WHEN: **Sundays:** Jan 7, 14, 21, 28, Feb 4, 11, 18, 25 from 11:00am - 12:00pm

WHERE: Montville Township High School - 100 Horseneck Rd. in Montville. It will be in the auxiliary gym.



8) Pathways Basketball Clinic (Ages 8-13)

Pathways basketball is continuing with new drills and fun! The children will learn the skills of basketball including dribbling, passing, shooting and rebounding. We will be doing lots of drills to solidify these skills and improve overall performance and agility on the court.

The kids will learn teamwork, offense/defense, small plays, and experience the fun of playing games using a full court. Pathways supplies all of the equipment. (Fee: \$140 for 7 Sessions)

WHEN: **Sundays** - Jan 7, 14, 28, Feb 4, 11, 18, 25 (No class Jan 21) from 10:00am-11:00am

WHERE: Montville Township High School, located at 100 Horseneck Rd. in Montville. The classes will take place in the auxiliary gym.

9) Pathways Pee Wee Floor Hockey (Ages 4-7)

Pathways is excited to begin floor hockey. The children will learn the skills of using a padded hockey stick and padded puck. They will learn passing and shooting goals. They will learn teamwork, offense/defense, small plays, and experience the fun of playing hockey. Pathways supplies all of the equipment. (Fee: \$140 for 7 Sessions)

WHEN: **Sundays** - Jan 7, 14, 28, Feb 4, 11, 18, 25 (No class Jan 21) from 9:00am-10:00am

WHERE: Montville Township High School, located at 100 Horseneck Rd. in Montville. The classes will take place in the wrestling gym.

10) Valley View Floor Hockey (Ages 5-10)

Pathways is excited to begin floor hockey. This class is for older children who will learn the skills of using a padded hockey stick and padded puck. They will learn passing and shooting goals.

They will learn teamwork, offense/defense, small plays, and experience the fun of playing hockey. Pathways supplies all of the equipment. Your child does not have to be a student at Valley View to register for this program. (Fee: \$160 for 8 Sessions)

WHEN: **Thursdays:** Jan 11, 18, 25: Feb 1, 8, 15, 22, 29 from 4:00-5:00pm

WHERE: Valley View Elementary - 30 Montgomery Ave. Montville

11) Pathways Tennis at the Knoll Club (Ages 7-13)

Pathways has rented courts at the Knoll Tennis Club which is a fantastic facility. Here, children will embark on a tennis journey that will equip them with essential skills such as the forehand, backhand, volleying, and serving techniques. Our young athletes will learn about the realms of both offense and defense, agility and footwork, and game strategy. (Fee: \$200 for 8 Sessions)

WHEN: **Sundays** - Jan 7, 14, 21, 28, Feb 4, 11, 18, 25 from 1:00-2:00pm

WHERE: Knoll Tennis Club - 1130 Knoll Rd, Lake Hiawatha, NJ

12) Python Programming Beginner Level 1 (Ages 9-14)

The students will begin to do more Python using Ozaria. Ozaria is a game based program that teaches younger children some basic Python programming. They will also begin coding simple programs in REPLIT using very basic Python programming. They will learn print, input, and for loops, as well as, how to create and use variables. The children will understand how to numbers and text are treated in Python and the differences between the two when coding. Finally, they will learn how to use Python Turtle which is a basic creative drawing program to draw shapes and beautiful spirals. (Fee: \$160 for 8 Sessions)

WHEN: **Sundays** - Jan 7, 14, 21, 28, Feb 4, 11, 18, 25 from 2:30-3:30pm **OR**

Mondays - Jan 8, 15, 22, 29: Feb 5, 12, 19, 26 from 5:30-6:30pm

WHERE: 9 Church Lane in Montville

13) Lego WeDo Robotics Level 1 (Grades 3-6)

The children will begin by getting to know the Lego WeDo Robot kit and all the motors, sensors, and pieces they can use to build amazing robots. The kids will build a satellite, moon rover, pulling crab, race car and more! Each class the kids will be given challenges that make them critically think and creatively problem solve. The children will use iPads to build programming code. The iPads connect to the robot via bluetooth and the code tells the robots what tasks to complete. (Fee: \$160 for 8 Sessions)

WHEN: **Thursdays:** Jan 11, 18, 25: Feb 1, 8, 15, 22, 29 from 5:30-6:30pm

Fridays: Jan 12, 19, 26: Feb 2, 9, 16, 23: March 1 from 4:30-5:30pm

WHERE: 9 Church Lane in Montville

HOW TO REGISTER

Children of all abilities are welcome at Pathways for Exceptional Children!

For more information and to register: <http://www.montvillenj.org/recregistration>

Look under **Pathways Programs - Jan - Feb 2024**

Any Questions? - Email: info@PathwaysKids.org

A special thank you to our sponsors below who help make our programs possible!

