

### Village of Hastings-on-Hudson Recreation Department

## Afterschool Program

# Fall 2019

The Hastings-on-Hudson Recreation Department will be offering a fall after school session beginning Monday, September 23.

Classes are held from 3:00 to 4:00 p.m. (unless noted) at Hillside Elementary School. Registration will begin Tuesday, September 10th at 9 a.m. either online at Hastingsrecreation.org or in-person at the James Harmon Community Center.

You can find all course descriptions and program information on our website, <a href="http://www.hastingsrecreation.org">http://www.hastingsrecreation.org</a>.

| Mondays September: 23 October: 7, 21, 28, November: 4, 18, 25                | Tuesdays September: 24 October: 8, 15, 22, 29 November: 19, 26                    | Wednesdays September: 25 October: 2, 16, 23, 30 November: 6, 13, 20                   | Thursdays September: 26 October: 3, 10, 17, 24 31 November: 7, 14                  | Fridays September: 27 October: 4, 11, 18, 25 November: 1, 8, 15                  |  |
|--|---|---|--|--|--|
| Wacky Science<br>Grades K – 4<br>Max: 20<br>Fee: \$90.00                     | Chess<br>Grades K – 4<br>Max: 20<br>Fee: \$90.00                                  | Outdoor Adventure<br>Grades 1-4<br>Max: 14<br>Fee: \$90.00                            | Outdoor Adventure<br>Grades 1-4<br>Max: 14<br>Fee: \$90.00                         | Floor Hockey<br>Grades 1 – 4<br><b>3:00 – 4:15pm</b><br>Max: 20<br>Fee: \$100.00 |  |
| Junior Mechanical<br>Engineering<br>Grades: K-2<br>Max: 14<br>Fee: \$150.00  | Sew Happy Sewing<br>Grades 2 – 4<br>3:00 – 4:15pm<br>Max: 12<br>Fee: \$175.00     | Fall is the Best of All<br>Arts and Crafts<br>Grades K – 4<br>Max: 12<br>Fee: \$90.00 | Chocolate Factory<br>Grades K – 4<br>Max: 12<br>Fee: \$90.00                       | Chocolate Factory<br>Grades K – 4<br>Max: 12<br>Fee: \$90.00                     |  |
| The Magician's<br>Apprenticeship<br>Grades 1 – 4<br>Max: 10<br>Fee: \$240.00 | <b>Robotics</b><br>Grades K-2<br><b>3:00 – 4:15pm</b><br>Max: 10<br>Fee: \$175.00 | <b>Robotics</b><br>Grades 3-4<br><b>3:00 – 4:30pm</b><br>Max: 10<br>Fee: \$240.00     | <b>Hello World</b><br>Grades K-2<br><b>3:00-4:15pm</b><br>Max: 12<br>Fee: \$150.00 | 3D Printing with<br>Minecraft<br>Grades 2 – 4<br>Max: 12<br>Fee: \$225.00        |  |

#### COURSE DESCRIPTIONS FALL 2018

## 3D Printing with Minecraft: Grades 2 – 4 Instructor: The Digital Arts Experience

In this class, students will have projects to create stunning landscapes, architectural structures, buildings and other designs in Creative Mode of Minecraft. Then, students will learn to use a program called "Mineways" in which they will be able to export their designs and 3D Print them to take home! Students will learn about 3D Printing and how to properly & safely use the 3D printer.

Chess: Grades: K - 4

Instructor: Recreation Staff

Learn to play the Royal Game!! This activity is open to all levels of play, from those who know nothing about the game to those who are experienced players. Learn how to move the different pieces and how to develop an opening, mid – game, and end game.

**Chocolate Factory**: Grades: K – 4

Instructor: Recreation Staff

Children will explore the wonderful world of chocolate and create a variety of delicious treats that may include chocolate dipped strawberries, molded chocolates, brownies, chocolate pudding, mousse, and truffles.

Floor Hockey: Grades 1 – 4
Instructor: Recreation Staff

This program introduces the fundamentals of the game through fun games and activities. Children will get a chance to be active and learn the basic rules and skills of floor hockey such as shooting, stick handling and passing.

#### Fun with Fall Arts and Crafts: Grades K - 4

Instructor: Recreation Staff

Students will enjoy doing fun crafts that will help welcome the Fall. From getting ready for Halloween, the changing of the leaves and getting ready for thanksgiving, students explore all that fall has to offer through fun crafts.

Hello World!: Grades K-2

Instructor: Blendid

In this program, students will be prepared to become global citizens through early exposure to the diverse cultures taught in the after school classes. They will learn about fascinating cultures of each country through storytelling and hands on culture centric crafts.

#### <u>Happy Sewing</u>: Grades: 1 - 4 *Instructor:* Sew Happy USA

Join Sew Happy and learn the life skill of sewing while working on this Hello Tote Bag. This class starts by teaching the basic techniques of sewing (like threading a needle and tying a knot) and progresses from there. Kids can benefit from sewing in many ways. Not only is it great for hand/eye coordination, fine motor skills, focus and concentration, it also gives kids a lifetime vehicle for personal and creative expression!

#### Junior Mechanical Engineering: Grades: K-2

Instructors: Engineering for Kids

Designed to introduce students to the job of an engineer, the field of engineering, and the basic concepts of engineering as it relates to energy, materials and movement. Through open and focused exploration, students will design and construct their own roller coasters, Race Cars, and jousting knights

#### The Magician's Apprenticeship: Grades 1 – 4

Instructor: Hocus Pocus Magic Shop

Apprentice yourself to a world-class magician! Learn the basics of magic, including cards, coins, ropes and much more. The small group approach to instruction will ensure that you're on your way to magical fame. Includes all necessary tricks and props, which are yours to keep (retail value \$300).

#### Outdoor Adventure: Grades 1 – 4

Instructor: Recreation Staff

Get out and enjoy Hillside Woods. Students will go on a scavenger hunt, fishing, hiking, and learn the art of marshmallow roasting! These are just a few of the fun activities they will truly enjoy.

#### Robo-Think: Robotics: Grades K-2, 3-4

Instructor: Robo-Think

Join Robo-think's fun and exciting robotics class. Build robots with modular parts and make them move using sensor, motors and electronics. Weekly step-by-step projects introduce engineering concepts through engaging activities and challenges. Robo-Think is a handson learning experience where kids maximize self-learning and discover that building robots is easy, educational and fun.

#### Wacky Science: Grades K – 4

Instructor: Recreation Staff

Each week students will make some crazy concoctions and silly fun recipes. Some of their creations will be edible, and some will not; all will be fun! Creations will be nontoxic and made with easily found ingredients.

# THE VILLAGE OF HASTINGS ON HUDSON RECREATION DEPARTMENT

## AFTERSCHOOL REGISTRATION FORM

| Phone:                                     |                   |  |   |   |                       |  |  |
|--|-------------------|--|---|---|-----------------------|--|--|
|  |                   |  |   |   |                       |  |  |
| Bus#                                       |                   | Pick-up  |   |   |                       |  |  |
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| Parent's Signature                         |                   |  |   | Date  |                       |  |  |
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