

Sacred Heart School

# **AFTER SCHOOL ENRICHMENT PROGRAM**



January 2020

Dear Parents,

The goal of the After School Enrichment Program is to offer the students of Sacred Heart School the opportunity to take a variety of interesting classes, on school premises, at the end of their day.

Classes will be taught by Sacred Heart School faculty members and individuals or organizations from within our community. Attached you will find a description of the classes being offered, along with dates, times, and fees.

**The winter/spring session will begin Monday, February 11, 2020**

**Class sizes are limited. In instances where there is a great demand for a particular class, that class will be filled by lottery at the end of the registration period.** Eighth graders will be given first priority since it is their last year.

Registration will be taken on-line. Please go to [www.shshartsdale.org/registration](http://www.shshartsdale.org/registration). **The deadline for registration is Wednesday, February 5th. Please be sure to include your current email address because all confirmations will be sent via email.** Payment (*check payable to Sacred Heart School*) must be sent to the main office, by **February 5th**, in a marked envelope with your child's name, grade, and "**Enrichment Program**" written on the envelope. Please use the after-school door for all pickups.

Thank you in advance for your cooperation.

After School Enrichment Program

**59 Wilson Street**

**Hartsdale, New York 10530**

**Tel. (914) 946-7242 / Fax (914) 946-7323**

**[www.shshartsdale.org/shs-enrichment-program](http://www.shshartsdale.org/shs-enrichment-program)**

# WINTER 2020

## COURSE DESCRIPTIONS

### MONDAYS

- **LEGO Robotics**

Grades: 2—8  
Time: 2:30PM - 3:30PM  
Instructor: KidzToPros Company  
Class Size: Maximum 12 (minimum 5)  
Cost: \$125 total (8 weeks)  
Dates: **Feb. 10, 24; Mar. 2, 9, 16, 23, 30; Apr. 6**


Discover the ultimate LEGO® challenge: Powerful LEGO MINDSTORMS® EV3! LEGO® MINDSTORMS® EV3 gives you the power to create and command your own robotic LEGO creatures, vehicles, machines and inventions! By combining LEGO® elements with a programmable brick, motors and sensors, you can make your creations walk, talk, grab, think, shoot and do almost anything you can imagine! We will build things like a humanoid robot, a shooting scorpion, a slithering snake, a forklift, a race truck, an electric guitar, a walking dinosaur and many more! Each robot comes complete with its own unique features and a program that controls the robot's behavior! With our KidzToPros LEGO Robotics program, you will discover the endless possibilities of LEGO and your imagination!

- **Flag Football**

Grades: 4—8  
Time: 2:30PM—3:30PM  
Instructor: KidzToPros Company  
Class Size: Maximum 12 (minimum 5)  
Cost: \$125 (8 weeks)  
Dates: **Feb. 10, 24; Mar. 2, 9, 16, 23, 30; Apr. 6**

### TUESDAYS

- **Lunch Time Chess Class**

Grades: 1 – 8   
Time: 11:10AM - 12:10PM  
Instructor: NSCF -Mr. McDermott  
Class Size: Maximum 20 (minimum 12)  
Cost: \$125 (8 weeks)  
Dates: **Feb. 11, 25; Mar. 3, 10, 24; Apr. 7, 21, 28**

Lunch Time Chess will consist of both instruction and game play. Basic strategies, rules and aspects of the game will be covered. Students, paired to their ability, will learn strategies for middle and end game play.

- **Wizard of Oz** - please see next page

### WEDNESDAYS

- **Coding**

Grades: 2 – 8  
Time: 2:30PM—3:30PM  
Instructor: KidzToPros Company  
Class Size: Maximum 12 (minimum 5)  
Cost: \$125 (8 weeks)  
Dates: **Feb. 12, 26; Mar. 4, 11, 18, 25; Apr. 8, 22, 29**

KidzToPros coding programs not only teach coding but also fosters creativity, reasoning and problem solving. Kids look forward to their next class and are seen getting innovative and creative.

Scratch Programming(8+ years) Scratch Programming Class for Kids and Teens focuses on making sure children understand the foundational computer programming (coding) concepts such as sequencing, branching, looping and variables. They will learn it in a fun way by making animations, dialogues, games, simulations etc. Completion of this program gives a very good foundation to start with other Programming languages.

In the Python Programming classes: we cover installing Python, data types and creating variables, input and output, decision making (If, If-Else, While, Files) and repetition (For Loop) followed by a project using all the concepts.



# GIRLS' VOLLEYBALL

Volleyball will include the review of fundamentals of volleyball including passing, serving, setting and spiking. Participants will learn game rules, game strategy, team defense, serving strategy and offensive strategy. Once again, Sacred Heart School will be in a Volleyball League beginning with match play in the early Spring which may effect April and May dates.

**Participants should have knee pads, high quality indoor court sneakers or cross trainers, shorts and appropriate top.**



**THURSDAYS**

Grades: 6—8  
 Time: 2:45PM—3:45PM  
 Instructor: Mr. Boisitz  
 Class Size: Minimum 8 / Maximum 16  
 Cost: \$125 (additional fees will be charged in the coming weeks for games, referee dues, team merchandise (optional), etc.)  
 Dates: **Feb. 27; March 5, 12, 19, 26; Apr. 23, 30; May 7**

**SCHOOL PLAY**

We will continue practices for our show "The Wizard of Oz" on **TUESDAYS & FRIDAYS**. If you have not sent in your **2nd installment**, please do so as soon as possible (**cast—\$200; crew— \$150**)

January 7th	March 3rd	<b>April 3rd—11:30am</b>
January 10th	March 6th—11:30am (Central Ave. Mtg. Rm.)	<b>April 4th—7:00pm performance</b>
January 14th	March 10th	<b>April 5th—2:30pm performance</b>
January 17th—11:30am	March 13th—11:30am	
January 21st	March 17th	
January 24th	March 20th	<i>* Potential Snow Day—NO SCHOOL</i>
January 28th	March 24th	
January 31st	March 27th	<b><u>MUNCHKINS NEEDED!!!</u></b> Open to students
February 4th		in grades K—3. Cost: \$100 (CHECK ONLY)
February 11th	<b>Please plan for longer sessions each day</b>	
February 14th	<b>as it is rehearsal week.</b>	<b>A SPECIAL SCHEDULE WILL BE SENT OUT</b>
February 18th*	<b>March 30th</b>	<b>FOR MUNCHKIN CAST.</b>
February 21st	<b>March 31st—11:30am</b>	