

# Immaculate Conception

## *Empowering and Inspiring Students in Astoria*

A dynamic new STEM lab will debut at the Immaculate Conception Catholic Academy in Astoria this fall.

Students will be able to use cutting-edge equipment including microscopes, anemometers, spectrophotometers, scales, hot plates, scientific models, construction kits, digital multimeters and more. They can explore, problem-solve, collaborate, build, create and learn. Interactive hands-on experiments will develop inquisitive minds, logical reasoning and analytical skills. The STEM lab is just one more valuable resource added to the many opportunities for students to excel academically and socially.

"Our new STEM Lab will take science out of the books and put it in the children's hands," said Julia Frank, second-grade teacher. "Looking forward to an exciting year of exploring science 'Hands-On!'"

"The new STEM Lab will greatly assist our students in meeting the rigorous demands of the NGSS (Next Generation Science Standards)," said Linda Attard, middle school science teacher. "The chil-

dren's experiences with hands-on activities and team collaboration will enable them to be more successful in science and better prepared for high school and college."

Stages on the Sound Performing Arts Program for fourth, sixth and eighth graders engages students' creativity and imagination. Students learn to create stop-motion animation films, write their plays and act out the works of William Shakespeare, culminating in a presentation for the school community.

"This exciting program does something wonderful for students outside the traditional classroom setting," said Principal Eileen Harnischfeger. "It inspires a love of the arts, builds confidence and ignites a spark of creativity so students can express themselves in an imaginative and unique way."

Artistic talents are further nourished through the academy's music program. Students perform at the Christmas Show and the choir performs annually at St. John's Preparatory School's Spring Concert. Piano and voice lessons are avail-

able and this year Paul Effman's Band and Violin Program will be introduced for after school instruction.

The integration of music, physical education, Spanish, visual arts and technology, such as SMART Boards, iPads, Chromebooks and Google Classrooms, creates a cohesive learning experience.

The academy's goal is to develop and shape students into passionate, confident, lifelong learners who have competence, strength of character and are prepared to contribute to a diverse and ever changing world.

The early childhood program includes "Just the Two of Us" for toddlers 18-30 months and their caregivers, nursery for three-year-olds, and Pre-K for All for four-year-olds.

Dedicated teachers make learning fun by organizing enlightening classroom activities and adventurous field trips.

"She is learning something new every day, everything from celebrating Chinese New Year and its traditions to science and art projects to learning about Abraham Lincoln and Jackie Robinson," said Ms.

Lavoie, nursery parent. "She wakes up happy to go to school."

The Catholic Youth Organization (CYO) program includes basketball, volleyball and track. Before-school, after-school and summer programs are also available.

In a testament to Immaculate Conception's academic excellence, over \$250,000 in scholarships were awarded to the academy's 2018 graduates to attend Catholic high schools.

As the student population continues to grow and change, the academy remains committed to maintaining a safe, nurturing environment and promoting intellectual curiosity, personal growth and faith.

Educating students since 1924, Immaculate Conception School transitioned to an academy in the fall of 2017. The academy welcomes students of all faiths and reflects the rich diversity of our surrounding community.

Discover the benefits and affordability of a Catholic education at Immaculate Conception Catholic Academy, where a "Lifelong Passion for Learning Begins."



Photo © Immaculate Conception Catholic Academy



## IMMACULATE CONCEPTION CATHOLIC ACADEMY IN ASTORIA

*Where a Lifelong Passion for Learning Begins!*

"My daughter has grown in so many ways since she started Nursery school. She understands what it means to share, be kind, follow rules, take turns. The teachers have incredible patience and love for every child."  
-- Nursery Parent



### *Imagination. Innovation. Inspiration.*



*Early Childhood  
Nursery, PreK,  
Kindergarten*

*Elementary School  
Grades 1-4*



*Middle School  
Grades 5-8*

"The learning environment is challenging, engaging and fun! Since her transfer to IMMAC my daughter has made many friends, overcome her shyness, become more confident and now she loves math!"  
-- 5th Grade Parent



We offer a strong foundation in academics and Catholic values in a stimulating & encouraging environment that nurtures your children's beliefs in their abilities.

We welcome families of all faiths to come discover the benefits & affordability of a Catholic education.

**2018-19 REGISTRATION IS ONGOING**

Our mission is to provide every child with a safe and nurturing environment that facilitates a love of learning as well as a love for God, others, and self.

**\*NEW STEM LAB  
Stages on the Sound  
Performing Arts  
Music & Band  
Technology**

**SuperKids Reading  
After School  
Field Trips  
Spanish  
Athletics**

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