

PERIOD 1 WORKSHOPS 8:30-9:45	PERIOD 2 WORKSHOPS 9:50-11:05	PERIOD 3 WORKSHOPS 11:15-12:30
ENGINEERING	ART THROUGH THE AGES AND AROUND THE WORLD	A WORLD OF PURE IMAGINATION
STORY STARTERS	INTRODUCTION TO STRINGS	BRASS/WOODWINDS
THE SECRET ART OF PETS	ROBOTICS	CONTRAPTIONS
	STORY STARTERS	ROBOTICS

Course Description

A World of Pure Imagination- Unleash the power of your artistic mind as you experiment with a variety of two and three dimensional materials and processes, ranging from paint and pastel to paper mache and wire. The inspired creations will be the product of the imagination, where each artist’s wild ideas will produce art that truly reflects who he or she is as an individual.

Art Through the Ages and Around the World- Take a creative journey through time as you discover the unusual methods and exciting materials used by artists throughout history and around the world. Explore everything from the intricate mosaics of Eastern Europe to the silk paintings of ancient Japan. Create your own masterpieces through these thrilling processes.

Brass/Woodwinds- Enjoy this tour of instruments as you explore the basics of saxophone, flute, clarinet and trumpet. Fundamentals of note reading and rhythm will be explored. (Grades 3-5 only) *All instruments provided*

Contraptions- Learn about the scientific principles of slope, velocity, force, momentum and balance while creating intricate tunnels, towers, ramps and chutes. Gain an understanding of balance and proportion while building geometrical structures.

Engineering- Build and explore machines and mechanisms using the comprehensive LEGO *Engineering* program. Activities specifically designed and implemented for this grade level include calibrating and capturing wind, studying gear mechanisms and building a hydro-turbine. These projects feature the celebrated LEGO integration of science, technology, engineering and math (STEM).



Introduction to Strings- Experience the joy of string playing! Learn the basics of the violin, cello and bass in this introductory string ensemble class. Fundamentals of note reading and rhythm will also be explored. *All instruments provided.*

Robotics- Build important 21st century skills such as problem solving, critical thinking and teamwork as you construct and program various types of machines. LEGO *Robotics* is a premiere vehicle for hands-on delivery of science, technology, engineering and math (STEM) concepts to students through collaboration and creativity.

Story Starters- This exciting and innovative Language Arts program, developed by LEGO *Education*, offers a structured and unique approach to storytelling and enhanced writing skills. Using LEGO bricks, combined with interactive software, students are enabled to create, sequence, and tell stories that can be published. This tangible piece becomes a valuable tool in building confidence for future Language Arts endeavors.

The Secret Art of Pets- Create furry friends and scaly sidekicks in this artistic adventure that asks you to create art inspired by the pets we have and those we dream to have. Nothing is impossible in this world of crazy creatures, brought to life through a variety of materials including paint, fabric and clay.