



After School Program Fall Enrichment Classes

SEPTEMBER 18 – NOVEMBER 17, 2017

Fall Enrichment Classes begin the week of September 18th and end November 17th with the exception for Chess class that will run through December 15th. The class fee covers all associated costs and is billed to your account at the end of September. Refunds are not given for missed classes or withdrawals.

Classes are filled on a first come, first served basis. Please note the grade level requirements for each class; this will not be modified. Classes fill quickly, so you are urged to register as soon as possible. Classes that do not meet the minimum enrollment will be cancelled; you will be notified via email and your account will not be charged.

To register, send an email to Carly Meloche, After School Program Assistant Director, cmeloche@emerson-school.org with your child's name, grade, and desired classes.

TUESDAY

Arduino Basics – Grades 2-5

The Arduino platform is an open-source computer hardware/software platform used by artists, designers, students and anyone interested in making something interact with the world around them! There are a variety of things that can be created using Arduino, including automatic pet feeding machines and houseplants that can Tweet!

In this class, we will learn some Arduino basics which will allow students to build and program projects using sensors, C code and other hands-on electronic components. Join us and learn to program and make your electronics come alive with Arduino!

- Instructor: Brain Monkeys Company
- Class Limit: 14 students
- Day and Time: Tuesday 3:30-4:30pm
- Fee: \$152
- Note: No class October 31st

WEDNESDAY

Video Game Design – Grades K-2

Give your child a boost in learning key 21st century learning skills: creative thinking, teamwork, communication, and analysis. Using Scratch, a computer learning tool and a visual programming language, every participant will have the opportunity to create games, animations, stories, and art in our Mac Lab after school. Students will draw pictures, add sound and movement, and share their projects with the class. These activities help students



understand mathematical and computational concepts and the process of design, not to mention it is a lot of FUN!

- Instructor: Brain Monkeys Company
- Class Limit: 14 students
- Day and Time: Wednesday 3:30-4:30pm
- Fee: \$152
- Note: No Class October 11th due to Parent/Teacher conferences

Gardening – Grades 3-8

Join us in the Emerson Permaculture Garden on the MS end of the building as we learn how to help nurture and support our school garden. Students will learn about the philosophy of Permaculture while weeding, planting and maintaining our current garden, and will have the chance to help create and build new projects as well! Dress for the weather as we'll be outside each class, so sturdy shoes/boots that can get muddy are a must; we'll have gardening gloves and all necessary equipment available.

- Instructor: Jyl Barnett Nolan, certified teacher and Summer at Emerson Instructor
- Class Limit: 14 students
- Day and Time: Wednesday 3:30-4:30pm
- Fee: \$112
- Note: No Class October 11th due to Parent/Teacher conferences

Cartooning – Grades 3-8

Do you LOVE to design and create cartoon characters? Do you find yourself doodling any chance you get? Then come join our Cartooning class - we had so much fun in the winter session, we wanted to bring it back! Mr. Wilson will guide you in drawing activities showing how to develop characters and story lines. You'll draw and ink panels, and create and write dialogue. You'll also have the opportunity to create different style cartoons utilizing a variety of panels and layouts. The opportunity for collaborative work will arise as we create a "class comic book" which will include finished comics and cartoons.

- Instructor: Mr. Wilson, LS Science teacher
- Class Limit: 10 students
- Day and Time: Wednesday 3:00-4:00pm
- Fee: \$112
- Note: No Class October 11th due to Parent/Teacher conferences

THURSDAY

Nature Crafts – Grades K-2

In this brand new nature arts class, we will explore the grounds of Emerson, get excited by the beautiful outdoor environment, and create nature-inspired art pieces. We will reflect on the nature that surrounds us, as we venture outdoors to explore and discover trees, flowers and other wild things, and use the seasons to guide our



artwork and crafts. Be sure to dress for the weather as we will spend a portion of our day outside each week, including sturdy shoes that can get wet/muddy.

- Instructor: Jyl Barnett Nolan, certified teacher and Summer at Emerson Instructor
- Class Limit: 10 students
- Day and Time: Thursday 3:30-4:30pm
- Fee: \$128
- Note: No Class October 12th

Walk in the Woods – Grades 3-8

In this outdoorsy class, we'll go to our neighboring wild lands, just across Zeeb to explore on Thursday afternoons. The landowner has granted us permission to explore the woods' trails, pond, and meadow. We'll watch for signs of the seasons changing. Are birds getting ready to migrate? What sorts of animal homes can we find? Are there animal tracks to investigate? Let's get out in nature and explore around! This is a get-outdoors program; be sure to wear or bring a long-sleeved shirt, long pants, boots, and a hat each week.

- Instructor: Connie Weber, 5th grade teacher
- Class Limit: 12 students
- Day and Time: Thursday 3:00-4:00pm
- Fee: \$104
- Note: No Class October 12th

FRIDAY

After School Cooking – Grades 3-5

Join us in the Emerson Kitchen to learn how to make healthy and tasty snacks and meals for you and your family. Students will learn how to plan, prepare and cook fresh, seasonal foods, and learn chopping, measuring, sautéing and baking skills. This cooking class will showcase just how much fun and easy cooking seasonal, diverse dishes from around the world can be. Participants are required to bring a reusable dish with a lid each week to bring your goodies safely home!

- Instructor: Jyl Barnett Nolan, certified teacher and Summer at Emerson Instructor
- Class Limit: 10 students
- Day and Time: Friday 3:30-4:30pm
- Fee: \$144
- Note: No Class October 13th

Chess Club - Grades K-8

The Emerson After School Chess Club is celebrating over 25 years with instructor John Smalec! There are two classes offered on Fridays based on chess experience. Beginning Chess is offered to students brand new to the game and players with 1-2 years of playing experience. Advanced Chess is open to players with at least 3 years of playing experience. Typically, students take 3 sessions of Beginning Chess before advancing to Advanced Chess. In each class, John is great at challenging everyone at their own level. Throughout the year, John will



share opportunities for your child to play in local chess tournaments as individuals and also as a team representing Emerson School.

- Instructor: John Smalec, Emerson Chess Master
- Class Limit: 16 students
- Beginner Chess: Friday 3:00-4:00pm
- Advanced Chess: Friday 4:00-5:00pm
- Fee: \$165
- Note: No class on October 13th; Chess will extend through December 15th