

Roeper Saturday Enrichment

Roeper is excited to announce the return of Saturday Enrichment Classes. Each class will encompass all four Saturday dates.

Dates:

Saturday, January 21
Saturday, January 28
Saturday, February 4
Saturday, February 11

Classes:

Planes, Trains, Boats, Cars and Trucks – Ages 3-4
The Wonders of Winter – Ages 3-4
The Science of Snow – Ages 5-7
Garden Wake Up – Ages 6-8
Mixed Media Magic – Ages 8-11
Introduction to Robotics – Ages 9-11

Time: 9:30-11:30 a.m.

Cost: \$150

There will be no refund for missed classes or if classes get cancelled due to weather.

To register go to:

<https://www.signupgenius.com/go/10C0C44A8AF23A4FB6-theroeper2>

Any questions, please feel free to contact Paula Romano at paula.romano@roeper.org.

Class Descriptions

Planes, Trains, Boats, Cars and Trucks

Ages 3-4

Children will explore the world of transportation through play with Planes, Trains, Boats, Cars and Trucks. Each Saturday we will focus on planes, trains, boats, cars or trucks, or a combination thereof, with a project to support the students' learning. Reading books will stimulate a curiosity about how we get ourselves and things moved from place to place, and how we use trucks to help us build and create. A midmorning snack will provide interaction time for the students and teacher to connect with each other, and provide fuel for a fun morning of cooperative play and learning.

Instructor: Lois Shulman has been a permanent substitute teacher on the Roeper Lower School Campus for many years. Lois has a B.S degree from Kalamazoo College and a JD degree from Cooley Law School. She has been working in Stage 1 for three years. Lois raised four daughters and currently has five grandsons from 7 months to 7 years old. Lois is active as a volunteer and an advocate serving: Michigan LongTerm Care Ombudsman Program (MLTCOP) as a volunteer;

Freedom Centers at Detroit Metro Airport, serving those that serve us; as a member of the Oakland Community Health Network (OCHN) Citizens Advisory Council (CAC) and the OCHN Recipient Rights Advisory Council (RRAC); as Editor of CMHA *Connections*; Community Mental Health Association of Michigan (CMHA); on the West Bloomfield Senior Advisory Council; and, as Vice Chairperson of the Disability Rights Michigan (DRM), Protection & Advocacy for Individuals with Mental Illness (PAIMI) Advisory Council.

The Wonders of Winter

Ages 3-4

This STEAM class for 3 & 4 year olds will focus on the many wonders of the winter season. The children will be asked questions such as: Why does it snow? What makes ice and snow different? Are all snowflakes the same? Then we will explore our wonders through the magic of science, technology, engineering, art, and math with explorations based around winter weather and activities. We will read picture books to go along with our wintery fun, support ideas with information, and provide many hands-on experiences related to each topic. A winter wonderland will come to life, from the coziness of the classroom!

Instructor: Hello everyone, my name is Jennifer Allen and I have been a Roeper teacher for the past 6 years. I have worked with our Stage I Pre-K students for 5 of those years and have been an early childhood educator for 18 years. I have a passion for picture books and love bringing them into the classroom to introduce concepts and ideas! I also enjoy getting outside with my family and exploring nature! I have a 3 year old son, a 14 year old daughter, a husband, and a yorkie. We love spending time in the snow, especially sledding and building snowmen. I can't wait to bring some of these activities into our winter wonder investigation!

The Science of Snow

Ages 5-7

Come and learn about the science of snow!! We will discover how snowflakes form and why they are all different. We will look at freezing/melting points to learn why salt is used to melt ice and try to problem solve some of the environmental impact. We will look at ice as an insulator and how a structure like an igloo can provide warmth even when made out of something frozen. Finally, we will look at the science behind some winter sports like sledding and skiing. Students will figure out why equipment is made out of certain materials and how that helps to increase speed on snow and ice.

Instructor: Sosha Haynes - I am a Roeper Alum who has been teaching science for 18 years. I attended the University of Vermont and George Washington University. Besides being a science teacher, I am a mom to two Lower School Students. As a family we enjoy exploring outside, reading and baking. In the classroom, I believe every student is a scientist. Tapping into their natural curiosity and linking the learning to student interest is key to getting everyone involved.

Garden Wake-up

Ages 6-8

Children will explore ideas and learn strategies for cultivating healthy, abundant gardens. This class will introduce diverse ways people cultivate plants and give students space to put some of

them into practice. While wise gardeners learn from their mistakes, they also know the value of planning for the right plant in the right place. Each class, kids will take actionable steps to bring their garden vision to life. By reading, watching videos, exchanging ideas and feedback, drawing, and planting, each person will work toward executing a plan for their unique garden.

Instructor: Jensen Sprowl is an avid gardener and Master Gardener in-training. She is passionate about gardening with others and environmental justice. She came to Roeper in 2014 and has loved her time here.

Mixed Media Magic

Age 8-11

This mixed media art class will be all about making magic with our art! We will create illusions, magical potions, and make things shimmer and shine using all kinds of materials. We will even create our own wands!

Instructor: Ciaran McQuiston is a Stage III teacher and Detroit-based artist. She has worked in many artistic media, her main ones being papermaking, sculpture, and printmaking. She also draws and paints (she has a side-business painting pet portraits!) and has loved (and practiced) ceramics for many years! She loves bringing these many interests into her classroom at Roeper. She holds a Masters of Fine Art (MFA) from Cranbrook Academy of Art in print media with minors in architecture and fiber art.

Introduction to Robotics

Age 9-11

In this class we will explore the world of robotics. We will be using a variety of robots and computer programs to help students better understand simple machines and coding. No prior coding or robotics experience is necessary for this class.

Instructor: Amy Romano Is a Roeper Alum who has returned to Roeper as a middle school math teacher. She spent the last two years as a stage III team teacher. She received her BSc specializing in Life Sciences from Queens University. She is currently working on her Masters in Education at Banks Street College. She spearheaded and designed the Roeper Summer Experience Science Camp. She also supervised the stage IV robotics club last school year.