



JUNIOR SCHOOL

Grades Four and Five



The Junior School at Newton's Grove School continues to build solid foundations in reading, writing, speaking, critical thinking, problem solving and collaboration.

Small class sizes are maintained throughout the Junior School and allow teachers to focus the student experience. The Junior School program is designed to help students discover their strengths, interests and abilities. With a focus on educating the whole child, students are offered opportunities to shine in a multitude of areas including academics, sports and the arts.

Building self esteem and fostering a love of learning in our students is at the core of what we do. Teachers focus on the needs of students and providing a stimulating program that meets or exceeds the expectations of the Ontario Curriculum at each grade level. Students who have mastered skills are provided with enrichment opportunities in all areas of the curriculum.

Here are a few fast facts that make Newton's Grove simply *extraordinary*.



SMALL CLASS SIZES



**WARM, CLOSE-KNIT
COMMUNITY & CARING STAFF**



HIGH ACADEMIC STANDARDS



SIGNATURE MUSIC PROGRAM



**WELL-ROUNDED PROGRAMMING
WITH EXTENSIVE EXTRA-CURRICULARS**



**STATE-OF-THE-ART FACILITY
NESTLED IN 100 ACRE GREEN SPACE**

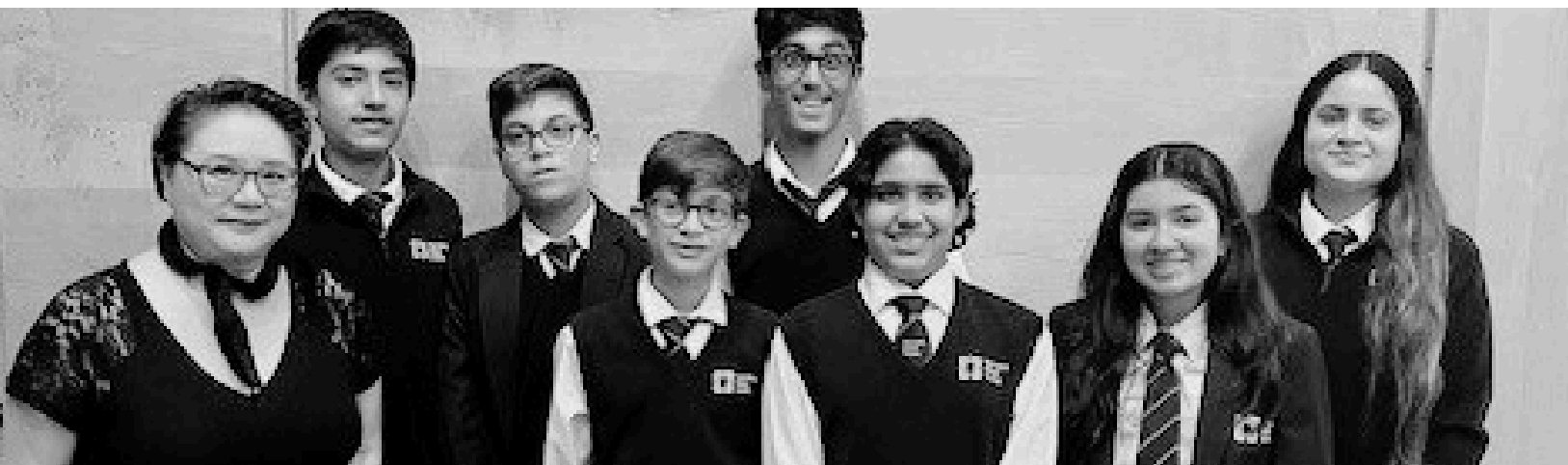


The goal of the Junior School Language program is to teach students to communicate with clarity and precision, orally, in writing, and through a variety of media. Instruction is focused on the main areas of knowledge and skills: reading, writing, listening and speaking.

Cross-curricular instruction of Language within other subject areas helps to reinforce skills and provide practice in communicating about a variety of subject matters. A wide variety of approaches help all students build their language skills at an individualized level.

Key Features

- A reading program that incorporates selected short stories, myths, poems, plays and novels and helps students develop an understanding of literary components such as plot development, character, setting and theme
- Many opportunities for oral reading, listening, and public speaking
- An emphasis on reading and comprehension, stressed across the curriculum
- A focus on skills such as summarizing, looking for main ideas and responding to contextual clues
- The teaching of spelling, grammar, and penmanship skills with an emphasis on the application of these skills to all written activities
- The Canadian Spelling Program is followed at a year above grade level for most students
- Formal lessons focusing on the steps of the writing process that include planning, drafting, revising, editing, publishing and reflecting
- Many opportunities for students to express themselves creatively through a wide variety of writing tasks that include journal entries, retellings, narratives, descriptions and poetry.



The goal of the Junior School Mathematics program is to build strong foundational skills with emphasis on fluency, problem solving, reasoning and proving, strategizing, representing and communicating. Students are taught to think logically and to apply concepts through a wide variety of lessons that stress the language of math and address the five stands of mathematics: Number Sense and Numeration, Measurement, Geometry and Spatial Sense, Patterning and Algebra, Data Management and Probability.

Key Features

- An emphasis on understanding the concepts behind mathematical operations
- Regular math exercises to build accuracy and speed with recall of basic facts
- Lessons with an emphasis on problem-solving and real-life application of concepts
- The use of concrete manipulatives to assist students in developing a deep understanding of all concepts

Sciences



Children study Science and Technology through the exploration of the 4 strands: Life Systems, Structures and Mechanisms, Matter and Energy, Earth and Space Systems. The goal of the Science program is to build scientific and technological literacy.

Students learn to read and understand reports about science and technology, critically evaluate information, and confidently engage in discussion and decision-making activities. The use of concrete materials, models, visuals, books, and computer software enhances the children's vocabulary development and knowledge base. Hands-on learning experiences encourage the students to develop their reasoning and inquiry skills as they are introduced to the Scientific Method.

The Junior School Social Studies program focuses on developing students' knowledge, skills and attitudes through active inquiry, problem solving and decision making. Throughout all activities students are encouraged to explore, investigate, and ask questions in order to heighten their own curiosity about and understanding of the world around them as they study the two strands of Social Studies: People and Environments, Heritage and Identity.

Key Features

- Hands on, experiential learning opportunities with a focus on connecting Science and Technology to society and the environment
- Participation (at a class level), in our Annual Newton's Grove Science Fair
- Emphasis on building the skills, strategies, and habits of mind required for scientific inquiry and technological problem solving
- Students develop an understanding of natural systems and their impact on society, with a focus on the Indigenous Peoples of Canada

Health and Physical Education



The goal of the Physical Education program is to develop a lifelong participation in and appreciation for healthy, active living. Students in Junior School participate in structured Physical Education classes for 90 minutes each week. The Paul Coffey Park offers a beautiful and well-provisioned backdrop for many seasonal activities.

A variety of intramural teams offer students of all abilities to participate in organized sports activities. Students can also participate in numerous teams and tournaments throughout the year. Through the Physical Education Program children build physical as well as sportsmanship and leadership skills. In addition, students develop important life skills through regular swimming and skating lessons scheduled throughout the year.



The Visual Arts. Students are provided with the opportunity to express themselves creatively through a wide variety of media including water colour, pastel, crayon, charcoal, collage, and three-dimensional constructions. Activities focus on the elements of design, shape and colour. Students are provided with ample opportunity for personal expression and the development of original ideas.



Music. Children participate in a wide variety of activities geared towards imagination, creativity and exploration of personal style and artistic expression while also developing fine motor control.



Drama and Dance. Students participate in engaging activities such as role play, rhyme and movement. Imagination and effective social skills are used as they create unique pieces and contribute personal ideas and opinions about a variety of forms of drama and dance.



French



Junior School students receive French instruction from a specialist teacher five times per week.

The program continues to build upon the strong oral comprehension and communication skills developed in the Junior School and incorporates more written components. Students learn conversational French and practice proper pronunciation.

Oral reading and basic grammar activities are important parts of the program. Through observation, listening, and rehearsing with others, students refine their use of language and make thoughtful and meaningful connections to the world around them. Learning French as a second language helps to prepare students for their role as active and engaged citizens in our bilingual society.



The Junior School accesses one of two computer labs located at Newton's Grove School. Junior School students spend two half hour periods in the lab each week and are taught by a specialist teacher.

Students explore computer science through a variety of activities designed to introduce them to the concepts, skills and tools needed to create documents, presentations, computer-generated art and more. Computer science learning is integrated across subject areas as classroom teachers, specialists and students collaborate on interesting tech-based projects.

Experience Newton's Grove Extraordinary



MISS CHERI GROGAN
Head of School

Miss Cheri Grogan has worked in Education for over 30 years as a teacher, Assistant Head and Head of School in some of the finest schools in the GTA. More than her credentials, it is Miss Grogan's ability to inspire, support, and lead others that makes her the perfect choice for our community.



MRS. EVA DIAB
Principal

Mrs. Diab's has a master's degree in Educational Leadership and Policy and is pursuing her PhD pursuance currently in the same realm. Mrs. Diab is extremely proficient at building strong relationships with students and within the school community. She is passionate about implementing innovative methods of curriculum delivery as well as synergistic relationships with faculty.



MRS. REBEKAH SANTIAGO
Vice Principal, Junior School

Mrs. Santiago has earned a Bachelor of Arts in Elementary Education and a Master of Education in Reading and Literacy Education, and brings over eleven years of teaching experience in both public and private schools in Canada and in the US. Mrs. Santiago looks forward to a shared journey of carrying on the legacy of 'inspiring and challenging the minds, hearts, and voices of our students.



MRS. EMILY PETROFF
Admissions Coordinator

Having been a classroom teacher for over 20 years at Newton's Grove School, Mrs. Petroff is well qualified to be our Admissions Coordinator. Mrs. Petroff is outstanding in assisting prospective parents and students to learn about the school's many strengths. Her honesty and outgoing nature ensures parents are well served in learning how the school works to challenge and support every child in all areas.