# **NEWTON'S GROVE SCHOOL**



NewtonsGroveSchool



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Newton's Grove School

A well-established private school and state-of-art facility for students from JK through Grade 12

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## The Newton's Grove Experience

Newton's Grove is a student-focused private school for children from Junior Kindergarten to Grade twelve. For over forty years our experienced, caring, and dedicated staff has been delivering a dynamic program that gives our students the tools for success. We engage and inspire every student to be a life-long learner and creative thinker. Each student is supported in achieving their goals through small classes and superior programming in academics, athletics, and the arts including our signature music program. Our program is delivered in a new, state-of-the-art facility bordering on an incredible green space. Our challenging and supportive approach to learning ensures each student develops the skills, confidence, and problem-solving ability to succeed in university, career, and life.

#### Approach

Our holistic approach focuses on all aspects of a student's development; the academic, the physical, and the social with an emphasis on developing a positive attitude, self-discipline, accountability, and personal responsibility. We foster the development of academic skills and knowledge, ability in STEM, and engagement in the arts, physical activity, and athletics. In doing so, we challenge each student to strive for excellence, to think for themself, and to find their own voice.

#### Academics

Our Inquiry-based curriculum encourages every student to think independently, ask questions, and become a problem solver. By setting high standards and maintaining small classes, we treat each student as an individual and provide the enrichment and support needed. By melding traditional expectations of regular homework and disciplined studies with current research, we offer dynamic and engaging lessons that prepare each student for future success. It is our emphasis on all aspects of learning that ensures our programs meet and exceed the Ministry of Education standards.

### Community

We know it takes a strong community to assist a child to develop, and our community is outstanding. At Newton's Grove, education is a partnership between parent and teacher, supported by a dedicated administration with students at the center. This approach ensures that students receive the time and attention they need through teamwork and cooperation. As they grow their confidence and understanding, every student is supported to speak up, take care of one another, and make a difference in society.

### New Campus

In 2017, on our fortieth anniversary, we moved into our new permanent home at 6850 Goreway Drive. Each student benefits from a state-of-the-art building designed to welcome and inspire every mind. The school engages each student by welcoming them into a bright, modern, and vibrant space. The central atrium hosts living trees and allows students to plant, tend, and harvest gardens. Every classroom has a robust infrastructure to support innovative teaching. Technology is an integrated tool for learning as part of our Bring Your Own Device (BYOD) program. Two fully equipped science labs and a learning commons encourage students to develop knowledge and skills in STEM. The visual arts room, drama room, stage, and music room, which houses our signature instrumental music program, inspire each student to develop their talents through outstanding programming in the arts. Our brand-new Athletic Centre enables every student to engage in outstanding physical education, athletic training, and sports in an immense double gym, well- equipped weight room, and fitness and dance studio. Our second floor running track adds a new dimension to every student's experience. Overall, our new building has the resources, equipment, and facilities to inspire each student to strive to achieve their best in all areas. This is a place where students grow.

#### Green Space

Our campus is wrapped around by Paul Coffey Park giving access to green space unrivalled in the GTA. Students enjoy over 100 acres of fields, playgrounds, and trails, with softball diamonds, soccer pitches, tennis courts, and even a cricket pitch right in our backyard. Field studies, nature hikes, fitness runs, and a wide range of athletic activities are all part of our outdoor programming. Students are always supervised with care as they play and learn in the park throughout the seasons. This natural, healthy environment is what each Newton's Grove student experiences every day.

# The AP Program at Newton's Grove

As a university preparatory school, we enable each graduate not only to achieve admission to their post-secondary programs, but we ensure they are well prepared to achieve at a high level in the next step of their educational journey. As an example, over the last three years, our graduating classes have earned an average of 4.8 offers of acceptance and an average of over \$9000 per student in scholarship offers.

The AP program, mediated by the College Board, provides every student with the opportunity to complete university-level work in high school and be well prepared for a seamless transition to university. Many students earn university course credits and enroll directly in courses beyond the first year. Universities actively seek students who participate in AP courses because they are well-equipped to thrive in their first year of university and beyond.

Beginning in grade 9 at Newton's Grove, our carefully designed and enriched academic program enables each student to develop enhanced knowledge, skills, and attitudes gradually and effectively over four years. Our approach delivers a combined pre-AP/AP program enabling every student to complete university-level work in high school with a rewarding amount of challenge and success. As a result, our students choose to write AP exams in May of their final year with a high degree of confidence that they will earn university credits. Our AP offerings continue to grow and currently include AP Biology, AP Calculus, AP Chemistry, AP Math, AP Musical Theory, AP Microeconomics, AP Macroeconomics, and AP Physics.





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## A Newton's Grove Education

#### The Primary Division

Our full-day junior and senior kindergarten programs build a solid foundation for each of our youngest students. Literacy and numeracy are developed through interactive activities that encourage communication, participation, and critical thinking. French, computers, physical education, and music programs are key components beginning in kindergarten. By grade one and two, focused and integrated lessons in spelling, grammar, and phonics further the development of strong and enthusiastic reading and writing. Daily learning in mathematics emphasizes a balance of mastering basic facts and developing problem-

solving skills. Our well-rounded and inspiring approach gives each Newton's Grove primary student a strong academic foundation while fostering their natural curiosity and an ongoing love of learning.

#### The Junior Division

Our program in grades four to six enables each student to expand and build upon the foundation established in the earlier grades. Inquiry-based learning continues to foster their inherent curiosity and critical thinking. Carefully designed daily homework emphasizes quality and care of preparation as a foundation for lifelong success. Each student continues to be given more complex tasks that require independent thought and effort. All students participate in our Science Fair, with its emphasis on creative research and application of the scientific method. Public speaking is formally introduced and includes an opportunity to participate in the Optimist's International Oratorical Contest. These annual events engage each student in original and challenging work through grade twelve. By the end of grade six, each student is developing the ability to be an independent thinker with knowledge, skills, and work habits that will support success in high school, university, and beyond.

#### The Intermediate Division

Grades seven and eight are carefully designed transitions that effectively prepare each student for opportunities to come. The intermediate program enables each student to successfully and happily negotiate changing social dynamics while developing the ability to assume greater responsibility. The academic program is increasingly taught by specialist teachers, experts in their subject who know and care for each student. The ability to manage an increased workload is carefully developed as each student learns how to think conceptually at a deeper level and make connections across fields of knowledge. Effective study habits and test-taking skills are developed as every student is taught how to manage their time as they maintain and rely upon their Edsby calendar. Each student in these years develops greater independence, learning how to thrive with greater freedom and increased responsibility and accountability. Our Intermediate program ensures a student develops the discipline, conceptual thinking, and self-reliance to excel in high school.

#### The Senior Division

The main goal of these years is to enable each student to pursue their passions in the post-secondary program of their choice. To get there, we make increasing demands upon our students, both academically and personally. Lessons become more rigorous, with greater emphasis placed on the development of problem-solving skills and creative solutions. In addition to a strong offering of engaging core subjects, students have the opportunity to select from many rewarding elective courses. Beginning in grade 9, we deliver an engaging and achievable accelerated program that leads students to be able to confidently choose to complete a number of Advanced Placement (AP) courses. Our expert Student Success advisors guide each student through an exploration of their options, ensuring an effective path to their desired post-secondary program. As the academic load increases, so do leadership opportunities. Students may join a variety of councils and clubs and take on leadership roles. Volunteering is widely embraced, with most students accumulating far more than the mandated community service hours. Students may become Prefects in their senior year. All these opportunities and high expectations mean our graduates routinely earn an average of 4.8 offers of acceptance into their chosen program and thrive there.

#### Science and Technology

Our new building is designed to support our commitment to STEM. Our two fully equipped science labs enable hands-on experimentation and exploration of natural phenomena. The rigorous application of the scientific method and innovative thinking are stressed in preparing each student for the future. Beginning in



grade three, students learn by participating in our Science Fair, with winners advancing to the Peel Region Science Fair. Our program is validated by the fact that the most popular post-secondary acceptances our students earn are in applied and hard sciences. Every one of our classrooms is wired with fiber-optic cables, and monitored wi-fi is available throughout the school. Our robust computer network has the capacity to handle multiple users, supporting our teachers to integrate technology as a tool for learning in creative and innovative ways. Our IT network is designed for growth and change, ensuring we can challenge and support our students as technology continues to evolve.

#### Athletics

Our extensive Athletics program provides an essential balance to our rigorous academics. We are a founding member of the Private Schools Athletics Association and a member of the Small Schools Athletic Association. With over sixty varsity teams annually, we have produced multiple award-winners in both organizations. We also engage students in many intramural programs for all ages, with an emphasis on fun, teamwork, and good sportsmanship. These programs build essential skills and ensure that everyone gets a chance to participate. In all our athletics, we stress the value of



training and physical conditioning. Our program ensures every student incorporates activity into their daily lives to experience the benefits of sport and physical activity. Our new, state-of-the-art athletic complex has outstanding training facilities and equipment. Our double gym allows us to run two programs simultaneously. We also benefit from space for elite coaching. Sports and athletics are key parts of our holistic approach to education, and our new facilities enable us to challenge and encourage each student physically as well as academically. The foundation of our Athletics program incorporates the development of sportsmanship, team play, tenacity, and a lifelong commitment to enjoyable health and fitness.

#### The Arts and Music

Our Arts program is designed to stimulate creativity by engaging each student to go beyond in drama, music, and visual arts. From the youngest grades, our approach to visual arts encourages every student to look at the world in new ways. Our new building facilitates this learning in our impressive art studio. Students explore form and function in different media to aid their ability to express themselves. Drama is a celebrated component in each division with three major productions per year. After countless hours in rehearsal, students put on public performances. Our drama program delivers each student the opportunity to breathe life into a character, to take artistic risks, and to build confidence through a collaborative effort. Our drama room and stage are cleverly connected to our cafetorium to support students to perform. Our signature

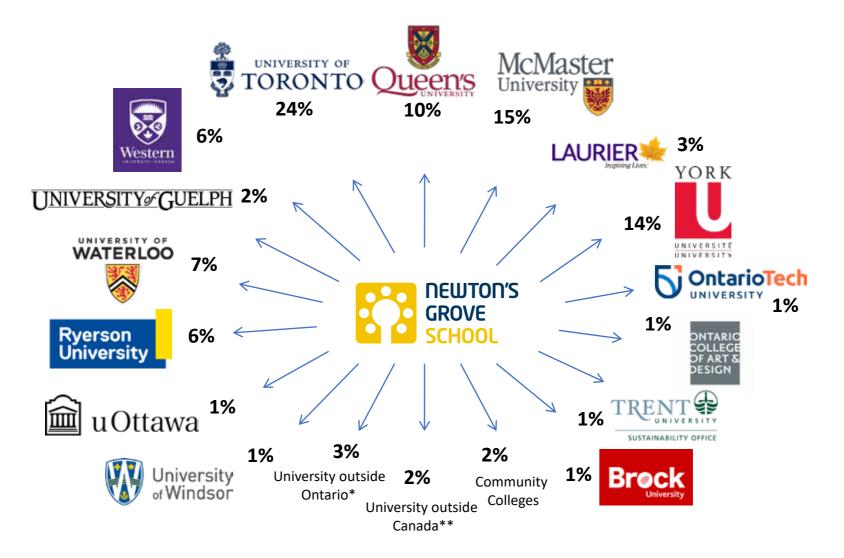


music program engages every student in developing outstanding creative and technical ability. Primary students learn to read music and are taught choral and solo singing. In grade five students enter our instrumental band program and begin a path towards mastery of their chosen instrument. The discipline and demands of playing reinforce the benefits of hard work and practice. By the time students are Intermediates they may be selected for our Enriched program, and even earn a Reach Ahead credit in grade nine music. In high school, a student may join our Jazz Band, select ensembles, and take courses in Advanced Musicianship. It is no accident that our music students successfully audition for the Provincial Honour Band, National Youth Band of Canada, and Showcases at Carnegie Hall. One of the highlights of our school year is our annual Arts and Music Night where school bands,

choirs, and soloists perform at a level far beyond what one would expect from musicians so young. Students from across the grades also showcase what is often outstanding talent and creativity in visual art as part of this evening. As a foundation, our focus on the arts stimulates creativity with engaging, inspiring, and enjoyable activities where each student feels safe to try something new and go deeper.



# **University Destinations**



**\*Universities outside Ontario:** Acadia University, Bishop's University, Dalhousie University, Mount Allison University, Mount St. Vincent University, McGill University, University of New Brunswick

**\*\* Universities outside Canada**: Birmingham University (UK), Bond University (Australia), University of California, University of Edinburgh (UK), University of Florida, Glion Private University (Switzerland), London School of Economics and Political Science (UK), University of Nevada Las Vegas, University of Kansas, University of Nottingham (UK), University of Cambridge (UK)

# **Helping Our Students Grow**

Building a culture of excellence is the role of the school's Director, Gabrielle Bush. For almost thirty years, Mrs. Bush has been dedicated to the growth and development of Newton's Grove. As a veteran teacher, guidance counselor, department head and principal, she has invested her career in helping students achieve success. Now, as Director, Mrs. Bush guides a team of exceptional school leaders. The team shares Mrs. Bush's belief that for students to thrive, they must be fully engaged. That is why Mrs. Bush ensures that students at all levels are challenged to grow in a nurturing environment, one which encourages creativity and independent thinking while instilling the skills necessary for success in a rapidly changing world.

Mr. Edwards is ultimately responsible for the success of our students, both personally and academically. He is entrusted with ensuring that our students understand what it means to be a good citizen and to uphold the values and principles of Newton's Grove. Assisted by our leadership team, he oversees the delivery of our academic program, making certain that our students acquire the knowledge, analytical ability, and skills necessary to thrive in later years. The success of our leadership team is reflected in the fact that our graduates consistently find acceptance in the post-secondary studies program of their choice

Nick Zero has always worn two hats, as the Head of Student Success and as the Athletic Director. He will find both of these roles expanding as he integrates new programs in our athletic facilities. Mr. Zero's vision for the future is to offer elite levels of coaching, while ensuring sports remain part of the fabric of our school for students of all ages and abilities. At the same time, he is committed to meeting student needs, informing, guiding, and assisting our students on the road to success.

Mrs. Burke oversees the growth, development and success of every student in our primary and junior divisions. Through her many years of innovative teaching at both the primary and junior levels. Mrs. Burke knows first-hand what makes for inspirational learning. She understands how important it is to engage younger students and encourage their curiosity about the world around them. By coupling the latest technology and pedagogy with tried and true practices, our students develop the skills necessary for future success. Mrs. Burke, working alongside an outstanding team of teachers, ensures that each child feels safe, supported. challenged and eager to learn.

Mr. Alonso runs our signature music program, characterized by outstanding performances in a number of school bands. He is very excited about our new music room, one in which superior acoustics allows students to develop a more complex and nuanced sound. Our students have opportunities to develop the qualities that are the legacy of a superior program: self-discipline, leadership, and a life-long love of music. Mr. Alonso sees our students reaching for new heights as he continues to challenge them by exposing them to the power and joy of music

As an accomplished actress herself, Mrs. Hewitt inspires our students through major school productions, improv troupes, and presentations of student written and directed pieces. She sees Drama as a means to explore character, express complex emotions, and help students overcome inhibitions. Our multi-purpose performance space allows us to expand the number and quality of dramatic opportunities for our students



Mrs. Gabrielle Bush, Director



Mr. Paul Edwards, Principal



Mr. Nick Zero, Athletic Director and Director of Student Success



Mrs. Marny Burke, Primary and Junior **Division** Head



Mr. John Alonso, Music Director



Mrs. Michelle Hewitt, Drama Teacher



Dr. Glenn Zederayko, Head of School



Mrs. Jas Mathura **Financial Manager** 



Dr. Amr Hassanein, Partner



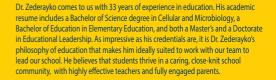
Ms. Sandra Francis, Intermediate **Division Head** 



Mrs. Prat Mehra, Science/Lead Teacher



Mr. Ryan Penner, Athletic Co-Ordinator



Jas Mathura comes to Newton's Grove with an extensive financial background and many years of experience in private schools and charitable organizations. As a valued member of the leadership team, Mrs. Mathura is responsible for the day-to-day financial management of the school, and she is working closely with the development team to build upon our solid financial foundation in our new campus

Dr. Hassanein is an entrepreneur and scholar with extensive experience in corporate affairs. He has a PhD in engineering and a MS in Finance from the University of Illinois. Dr. Hassanein's invaluable experience has guided us through the development of all phases of our new campus. He is committed to expanding the range of our programs and providing new opportunities and new partnerships as we continue to grow. Dr. Hassanein's vision is for Newton's Grove to be a leader and model in preparing students for the demands of the 21st

Ms. Francis is in charge of the Intermediate division, and she is responsible for helping students navigate the challenging transitional years between elementary and senior school. As a veteran of over twenty years working with students of this age, Ms. Francis understands the importance of creating a learning environment conducive to exploring, experimenting and discovering The emphasis in these years is on preparing students for the increased demands of high school, while helping them become more independent and socially responsible. Good studying habits are stressed within a curriculum designed to help students think for themselves and become creative, confident problem-solvers

Mrs. Mehra is a key member of our science department, overseeing our two fully-equipped, modern science labs. She delivers a challenging program which provides hands-on learning and opportunities to rigorously apply the scientific method. Her students learn through experimentation, and they receive the training and skill development which allows them to go beyond the Ontario curriculum. Our commitment to STEM is reflected in the quality and commitment of our science teachers like Mrs. Mehra and the programs they deliver.

Ryan Penner believes that an active growing mind is best served by an active healthy body. An accomplished athlete himself, Mr. Penner's passion for fitness is reflected in the diversity of programs he oversees. From designing interactive lessons to overseeing a dynamic intramural program to co-ordinating over sixty varsity teams, Mr. Penner seeks to engage students of all ages and athletic ability. His goal is to ensure that every student at Newton's Grove experiences the rewards and joy of physical activity and that they leave the school embracing healthy active living for life

century.

# Beyond reading, writing and arithmetic

## Reason

Our inquiry-based program emphasizes critical thinking, the acquisition of essential skills, and creative problem-solving. Teachers engage our students intellectually and expect them to apply their knowledge in original ways. Our students are challenged to look at the world through different lenses and to see solutions where others see problems. As a result, Newton's Grove students learn to think for themselves.

## Respect

As a caring community of teachers, parents and students, we strive to instill fairness, courtesy and kindness into all that we do. Every member of our community is valued, and we celebrate our rich diversity in race, culture and religion. Mutual respect is the foundation for our shared trust and understanding, and building that respect is what inspires students of Newton's Grove to be the model citizens they are.

## Responsibility

Our students are given responsibility for homework, for studying, and for preparing assignments to the best of their ability. They are encouraged to take responsibility for their own issues, to speak up, and to be advocates for others. Our students learn that when they assume responsibility not only for themselves but for those around them then they have embraced the most essential quality of leadership.

## How to grow with us

Newton's Grove is a welcoming place of learning for students from Junior Kindergarten to Grade 12, with a reputation for teaching excellence established over 40 years. Our challenging academic program is balanced by outstanding athletics and exceptional performance in the arts. Our small class size and committed teachers ensure each student is guided towards personal excellence.

Please come visit our modern, state-of-the-art facilities at 6850 Goreway Drive, nestled alongside Paul Coffey Park in Mississauga. If you wish to enroll your child or seek more information about our programs, please contact us at (416) 745-1328 to set up an appointment.

## Your child can grow here!

# **NEWTON'S GROVE SCHOOL**

# Please call us for more information 416-745-1328 Email: info@newtonsgroveschool.com



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