

NORTHFIELDS INTERNATIONAL SCHOOL

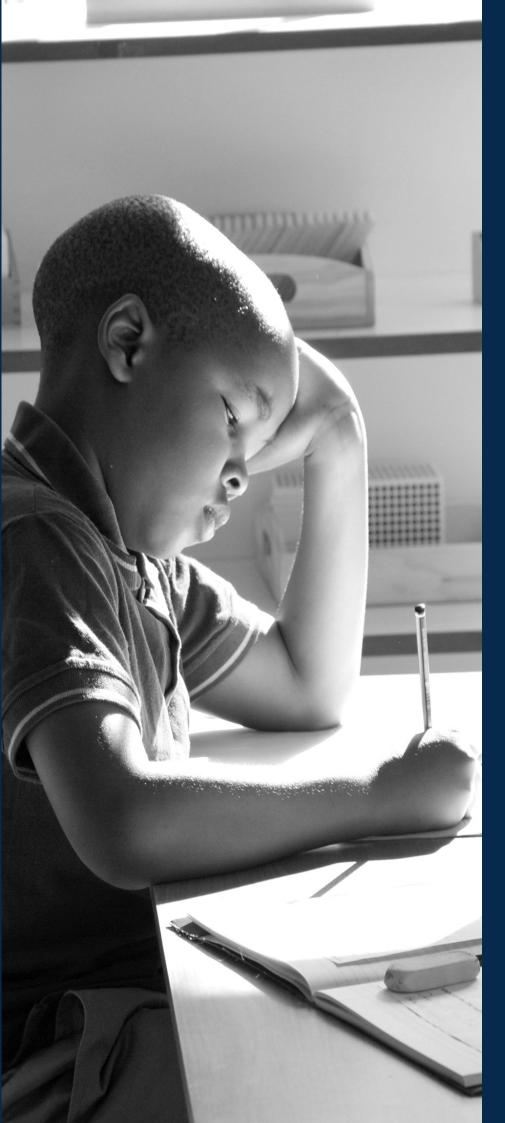


Our Vision and Mission:

We are committed to empowering learners to reach their full potential through a holistic education. Our students develop an appreciation for cultural diversity while being prepared to become confident, responsible and active global citizens.

Welcome To Northfields

Set amidst an open and leafy campus in Labourdonnais Village, Northfields has become one of the premier independent schools in Mauritius since its founding in 2001. Northfields is well known for its family atmosphere, traditional values and sustained emphasis on the holistic development of each pupil. Excellence and leadership skills are fostered through our rigorous programme of academic study combined with our dynamic and varied extracurricular activities. Northfields offers the most respected and widely recognised programmes of learning and curricula at each stage of development from Montessori environments for our youngest learners through to Cambridge Assessment International Education and the International Baccalaureate programmes for our High School students.



PRE NURSERY, NURSERY AND PRIMARY SCHOOL

Northfields International Nursery and Primary School delivers all key elements of the Cambridge primary programme content through Montessori teaching methods and philosophy.

This curriculum is designed to help children reach their fullest potential and includes developing their language skills through our bilingual programme, where both English and French are used as the languages of communication and teaching in the school.

Children in the younger years learn together in mixed age groups, which is a core principle of the Montessori philosophy and allows children to learn from one another effectively. Young children learn by observing others; older children act as role models and sometimes teachers of younger children.

The age groupings at Northfields follow this important principle and include the following:

TODDLER COMMUNITY
Children aged 18 months to 3 years

CHILDREN'S HOUSE
Children aged 3 years to 6 years

LOWER PRIMARY
Children aged 6 years to 9 years

Upper Primary

YEAR 5: Children aged 9 to 10 years YEAR 6: Children aged 10 to 11 years



TODDLER COMMUNITY

Montessori principles are based on the understanding that young children learn through use of their senses. A child's mind is fully stimulated by purposeful activities in a rich environment in the first three years of life, the brain will develop a stronger ability to learn throughout his or her lifetime. Therefore, a Montessori Toddler Community is a carefully prepared environment in which children can explore with all of their senses to meet their physical, social, emotional, and cognitive needs and develop independence.

Our staff are trained to prepare a rich Toddler Community environment and to provide each child with the opportunity to follow his or her unique path of development. The Toddler Community consists of the following key areas:

PRACTICAL LIFE: This area includes practical activities that allow children to contribute to caring for themselves and their environment. The indoor and outdoor environments are designed to aid the child developing concentration, independence, and coordination of movement.

LANGUAGE: Language development is a large part of toddlerhood as children learn to name the objects around them and verbally express their needs. Toddler confidence builds as they gain greater skill and experience with expressing themselves. Northfields incorporates both English and French into its curriculum, giving toddlers exposure to more than one language during this key period of language development.

MOVEMENT: Another area of exploding development at this age is gross and fine motor skills. Using large and small muscle groups, toddlers take advantage of indoor and outdoor environments and specially designed equipment to engage in movement games, climb, and develop eye-hand coordination.

SELF-EXPRESSION THROUGH ART AND MUSIC: Music and art give toddlers many creative ways to express themselves. Singing, dancing, playing instruments, drawing with crayons, or manipulating clay can all strengthen independence, coordination, and motor development.

Young children have the ability to absorb a vast amount of information and experience with ease. Montessori educators refer to this first plane of development as the "absorbent mind." During this phase, children explode into learning, gain independence, and want to master new skills by themselves. In the Northfields Children's House, they are surrounded by a stunning array of hands-on materials that give them the opportunity to explore on their own, learning in a way that is natural and successful for them and a joyful experience. Children learn to work intently on their own tasks, building concentration and self-discipline. The goal is the development of the whole child socially, emotionally, physically, and intellectually. They do this through hands-on learning with a focus on developing a sound understanding of foundational concepts which they can build upon with confidence throughout their years at Northfields. The Children's House curriculum continues with developing the four main areas of focus:

PRACTICAL LIFE: It offers children the opportunity to do what they see adults doing every day. Children relish taking responsibility for watering the plants, preparing and serving food, sweeping the floor all with real, child-sized tools they can use with ease.

SENSORIAL: The sensorial materials provide the children hands-on exploration of materials designed to enhance their discrimination and understanding of size, texture, colour, sound, forms, relationships, and more.

LANGUAGE: The language materials engage the children, who are already eager to develop vocabulary, explore the alphabet and learn sounds. Through the sandpaper letters, children learn about the individual sounds within words and how these sounds can be represented by symbols. In this way, the children come to writing and reading as a timely progression of their natural language acquisition.

MATHEMATICS: The mathematics materials are designed to present concepts from the concrete to the abstract, allowing children to see and experience mathematical concepts so that they can truly understand them. They begin with very simple materials to help them comprehend numbers and quantity, then progress to more complex materials that help them learn and apply the concepts that underlie addition, subtraction, multiplication, division, and geometry.

CHILDREN'S HOUSE NURSERY, RECEPTION AND YEAR 1



The Lower Primary is a natural progression from the Children's House programme. There are a number of changes to meet the natural needs of the child. Having mastered their physical independence, they now embark on their intellectual independence. Lower Primary is a period of construction.

The 6-9-year-old child is identified by the 'why' questions and their active imaginations. They have a decreasing need over these three years to use concrete materials in their work as they develop their abilities to reason and abstract.

The Lower Primary curriculum aims to address the children's needs. The curriculum is holistic; it presents the 'big picture' stimulating the children's imaginations and demonstrating the inter-connectedness of everything in the world.

In this cycle the Lower Primary curriculum is a mixture of explicit instruction in literacy and mathematics as the children develop their academic skills and opportunities to develop their capabilities in critical and creative thinking; their personal and social capabilities; their ethical and cultural understanding.

LOWER PRIMARY YEARS 2, 3 AND 4





UPPER PRIMARY YEARS 5 AND 6

In the Upper Primary, the children are entering into a stage of consolidation that is marked by creativity as their experiences and thought processes continue to connect. Here, the students are taught by year group as part of the important transition from the Primary environment to High School.

In this cycle, the English National Curriculum is the basis for our teaching and learning. Students are taught in mixed ability classes. Small class sizes allow us to cover topics in depth. Students learn through a balanced and varied curriculum where particular talents can be nurtured and grown with guidance from our specialist teachers who are committed to ensuring excellent standards and continuity of learning throughout.

As in Lower Primary, work is often done in groups with the children collaborating. These activities assist the development of communication and personal skills. The children also spend time pursuing their own research projects and engaging in community activities for the school.

Their research is done using tools such as books, texts and computers. The research topics are suggested by the teacher at the start of the cycle and the range widens as the children become interested in moral and social issues.

High School

Northfields International High School provides an all-round English-medium education for boys and girls aged between 11 and 18 years.

Students also continue to develop their language skills through a strong French programme, which caters fully for beginners through to fluent speakers at each age group.

The High School curriculum follows the International Baccalaureate Middle Years Programme (Candidate School since 2019) and Diploma Programme (IB World School since 2008). Students are also guided through the two-year Cambridge International General Certificate of Secondary Education (IGCSE) courses as part of the Northfields Curriculum.

Our students progress through the High School under the guidance of form tutors and Heads of School specialising in meeting their academic and pastoral needs at each stage of learning through Middle School and Sixth Form.





MIDDLE SCHOOL YEARS 7, 8, 9, 10 AND 11

The Middle School programme comprises Years 7 through 11 and builds upon the foundations set in Primary school to further the development of sound academic understanding, strong communication and social skills, and growing confidence and independence. The programme follows the IB Middle Years Programme framework, with a view to all students' success in completing the Cambridge International General Certificate of Secondary Education (IGCSE) at the end of Year 11.

In Years 7 and 8 the academic rigour continues on from the Primary School by ensuring fundamental skills are mastered and more difficult concepts are introduced. Students move around the school from room to room and are taught by specialists in all subjects. Subject teachers will also liaise closely with the Form Tutor and Head of School in highlighting the strengths of individual children so that they have the opportunity to nurture and develop their skills and passions in particular areas.

Year 9 is a preparatory year for students, whereby they are exposed in more depth to a number of subjects. This will allow them to experience the subjects first hand which will later enable them to make an informed decision of their IGCSE subject choices.

Year 10 is the beginning of the IGCSE programme where students embark on 9 subjects, including 4 core subjects and 5 subject options, and study these for a period of two years. Year 11 is a crucial year when students culminate their IB MYP learning through the Personal Project and the final IGCSE examinations.

In addition to the rigorous demands of the academic curriculum, the Middle School programme includes other aspects of the holistic education we provide at Northfields. The school very proudly presents the Duke of Edinburgh Award Scheme (Bronze) and the Model United Nations (MUN). Both programmes give students a unique opportunity to experience life differently via service work, learning new skills, taking part in sports as well as debating and public speaking. These awards are recognised world-wide and are fully endorsed by international schools, universities and future employers.

Sixth Form studies at Northfields are designed to provide our students with challenging academic and personal development opportunities that will prepare them for success in a wide variety of educational and career paths.

Students in Sixth Form follow the IB Diploma Programme, where they study 6 subjects from a variety of learning areas and complete various other components which enhance their communication, critical thinking and social skills throughout the two year programme.

Our Sixth Form students are encouraged to show independence in their approach to learning and to take on more responsibility as senior members of the student body. They have many opportunities to develop their knowledge, abilities and interests through their academic studies as well as through their choice of extracurricular activities.

Sixth Form also provides them with opportunities to grow as leaders of the North-fields student body. Not only will they demonstrate leadership through their daily interaction with peers and younger students, but they will also have the opportunity to help in running one of the many in-school and after-school activities that we offer or ultimately to serve as a member of our Prefect body.

SIXTH FORM YEARS 12 AND 13





Our Facilities

CAMPUS

Northfields is situated at Labourdonnais Village, Mapou, on freehold property of about 22,000 square metres on which are 6,600 square metres of buildings.

The campus includes dedicated Primary and High School sections, each with numerous subject classrooms and a library. Our High School section also includes four science labs, two computer suites, two specialist art studios, a design technology workshop, a drama room, an exam room and an assembly hall.

The campus also houses an administration centre, two staff rooms, a canteen, a school shop and a medical centre.

SPORTS GROUNDS

Our sports grounds include a soccer pitch, a basketball court, and 2 additional multi-purpose courts. The Primary section also includes a separate safe and well-equipped play area.

The adjacent sports clubs provide us with access to excellent resources for a number of sporting activities as part of our Physical Education programme and for extra-curricular activities.

These facilities include a 25m swimming pool, numerous tennis courts, full-sized rugby and football fields, as well as cricket nets and cricket pitch.



VISIT US AND SEE FOR YOURSELF WHAT MAKES US SO SPECIAL

FOR MORE INFORMATION

Please contact our Admissions team who would be pleased to answer questions, arrange a tour of either campus or help with your application.

CONTACT US

TELEPHONE (+230) 266 9448/9

EMAIL office@northfields.school

WEBSITE

www.northfieldsinternational.school