





Curriculum

At SIS Sunway Iskandar, the Early Years through to Grade 10 curriculum is based upon the internationally renowned Canadian (Ontario) Curriculum and focuses on students' individual learning and development as well as building their character by acknowledging each individual's unique personal strengths. In grades 11 and 12, students will pursue the International Baccalaureate Diploma Programme (IBDP).*

*SIS is a candidate school for the IB Diploma Programme pursuing authorisation as an IB World School.



Early Years

(Ages 3 - 5)

Classes are led by certified early childhood educators (ECE) and teachers. It focuses on children's emerging skills in language, numeracy and inquiry. Our curriculum stimulates each child's innate curiosity and exploratory nature through play-based learning and prepares them for more formal learning in higher grades. Children move to Primary School socially prepared, excited to learn, and familiar with the language, math, and inquiry skills that will serve them well as they progress.

Primary School Years

(Grades 1-5)

Primary School classes will continue the School's curriculum emphasis on literacy, numeracy, and inquiry through student-centred and activity-based learning. Interactive lessons set a solid foundation for early success and promote interest in learning Math, Science, Language, and the Arts. Besides providing students exposure to technological tools that shape their future learning and knowledge, individual and group work, and field trips within safe zones of Sunway Iskandar's natural surroundings are employed to develop students' foundation for, in, and at learning. The Primary School curriculum also focuses on the development of students' communication skills, appreciation for the arts and sciences, as well as social and motor skills.



occordary ochoor re

Middle School (Grades 6 – 10)

The Middle School curriculum balances academic rigour with creative interests. Students are exposed to fun and fruitful learning, participate in class discussions, and explore issues and ideas with confidence. The Middle School curriculum comprises subjects in Languages, Mathematics, Science and Technology, Social Science, and the Arts, thereby building a strong academic foundation in diverse areas of studies. The following subjects are normally offered but subject combinations and variations will be determined by the School according to students' needs.

Courses

- English literacy focus
- Mathematics numeracy and analysis
- Science and Technology scientific thinking and innovation
- Social Science history, geography, civics, business, career studies
- Health and Physical Education healthy active living, personal wellness
- Languages French, Mandarin, Malay
- The Arts visual arts, drama, music, dance

As students progress into higher grades, greater emphasis is placed on project-based learning, assignments, field trips, independent research, and group work to prepare them for smooth and effective transition into the High School curriculum.

The School's Laptop Programme commences in this section of the Middle School curriculum. Students utilise individual laptops to develop their skills of independent study, analysis, and research, while inferring meaningful links between textbooks and the world beyond their classrooms.



High School (Grades 11 – 12) International Baccalaureate Diploma Programme

The Grades 11 - 12 curriculum prepares students for university and professional studies. A Candidate School pursuing authorisation as an IB World School, SIS aims to offer the International Baccalaureate Diploma Programme (IBDP)*, an internationally renowned and rigorous two-year pre-university curriculum, taught by certified IB teachers. The IBDP is recognised as a premier programme for students to acquire a holistic and broad-based education and is a choice qualification for admission into top-tier universities.

For students to acquire breadth of knowledge and understanding, IBDP requires students to choose one subject from each of the following five groups (1 to 5) with either an arts subject from group 6 or a second subject from groups 1 to 5. Therefore, the IBDP allows students to develop in their best language, additional language(s), the social sciences, the experimental sciences, mathematics, and the arts.

Group 1: Studies in Language and Literature

Group 2: Language Acquisition

Group 3: Individuals and Societies

Group 4: Sciences

Group 5: Mathematics

Group 6: The Arts

In addition to disciplinary and interdisciplinary study, the IBDP curriculum framework broadens students' educational experiences and challenges them to apply their knowledge and skills to real world situations.

When authorised, the IBDP at SIS accepts students with the Canadian (Ontario) Grade 10, SPM, O-level, or equivalnet qualifications. Scheduled to commence in January 2017, SIS will be a November Exam school.

- * Sunway International School is a candidate school for the IB Diploma Programme pursuing authorisation as an IB World School. IB World Schools share a common philosophy—a commitment to improve the teaching and learning of a diverse and inclusive community of students by delivering challenging, high quality programmes of international education that share a powerful vision.
- *Only schools authorized by the International Baccalaureate can offer any of its four academic programmes: the Primary Years Programme (IBPYP), the Middle Years Programme (IBMPP), the Diploma Programme (IBDP) or the IB Career-related Certificate (IBCC). Candidate status gives no guarantee that authorization will be granted. For further information about the IB and its programmes, visit www.ibo.org



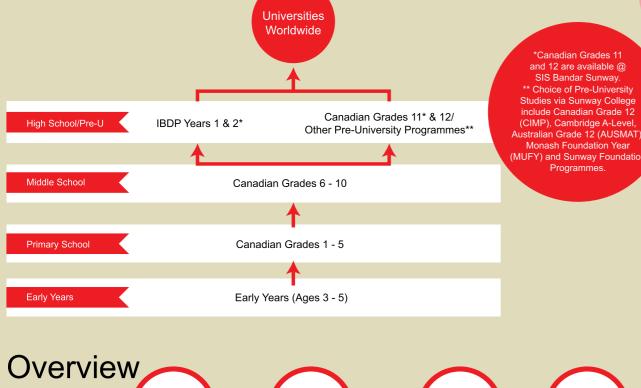
- Worldwide recognition for admission into university and professional studies
- Promotes learning through practical (real world) and engaging (hands-on) approaches
- Develops skills in research, communication, presentation, and performance
- Students become critical thinkers and independent learners
- Integrates technological resources into teaching and achievements

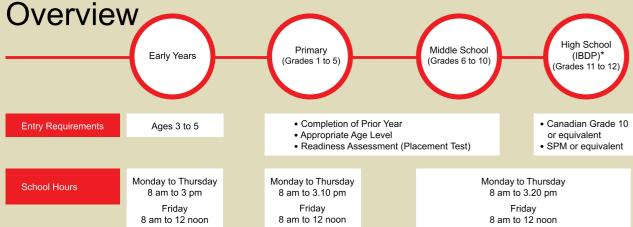


Assessment of Learning

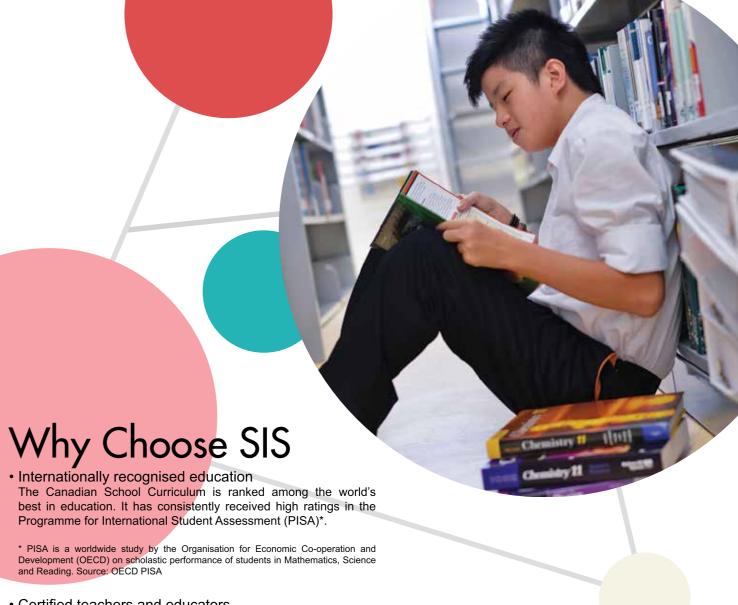
At SIS, review of students' learning and development is continuous and cumulative. Continuous assessments allow teachers to evaluate and coach students towards achievement of general and specific goals in knowledge, understanding, thinking, communication, and application. Teachers align assessment practices with the School's overall curriculum expectations. A variety of assessment methods and strategies are used to bring out the best in our students' learning and achievements.

Academic Progression Pathway





^{*} Sunway International School is a candidate school for the IB Diploma Programme pursuing authorisation as an IB World School. IB World Schools share a common philosophy—a commitment to improve the teaching and learning of a diverse and inclusive community of students by delivering challenging, high quality programmes of international education that share a powerful vision.



Certified teachers and educators

SIS teachers are educators certified by the Ontario College of Teachers (OCT) and/or hold other recognised teaching qualifications. Students are in the care of highly qualified, dedicated, and caring educators focused on helping every child reach their fullest potential.

Comprehensive school programme

SIS Sunway Iskandar offers the full K-12 curriculum, i.e. from Pre-School level all the way to Pre-University level in one school campus. Progression from SIS's Grade 10 into the IB Diploma Programme is seamless.

Conducive learning environment

SIS's campus is conducive and safe. It is a purpose-built school campus with modern learning and sports facilities to suit our students' curricular and extra-curricular needs. Our facilities include:

- Classrooms equipped with interactive whiteboards and WiFi connectivity
- Well-equipped science laboratories
- Discussion rooms and break-out-spaces for group interactions
- Spacious and airy cafeteria
- Multi-purpose hall for exciting events, games, stage performances, and ceremonies
- Library (Resource Centre) comprehensively stocked with educational and learning resources
- Outdoor and indoor sports facilities football field, swimming pool, sport courts (volleyball, badminton, basketball, floor-ball), children's playground, and more





School Campus

SIS campus in Sunway Iskandar is purpose-built and designed to suit its natural landscape and surroundings. All teaching spaces are comprehensively equipped to provide conducive and stimulating environments for teaching, learning, reflection, sports, recreation, and many forms of extra-curricular activities.

At SIS, experienced teachers, well designed classrooms, educational technologies, and interactive whiteboards all work together to offer students positive experiences and effective learning. The campus's high-speed wireless internet (WiFi) connectivity throughout provides students and teachers convenient access to online and multimedia resources. And SIS's e-Learn (online course management system) enables teachers to give students and parents valuable feedback, update daily assignments and reports, and share learning resources regardless of their physical location.



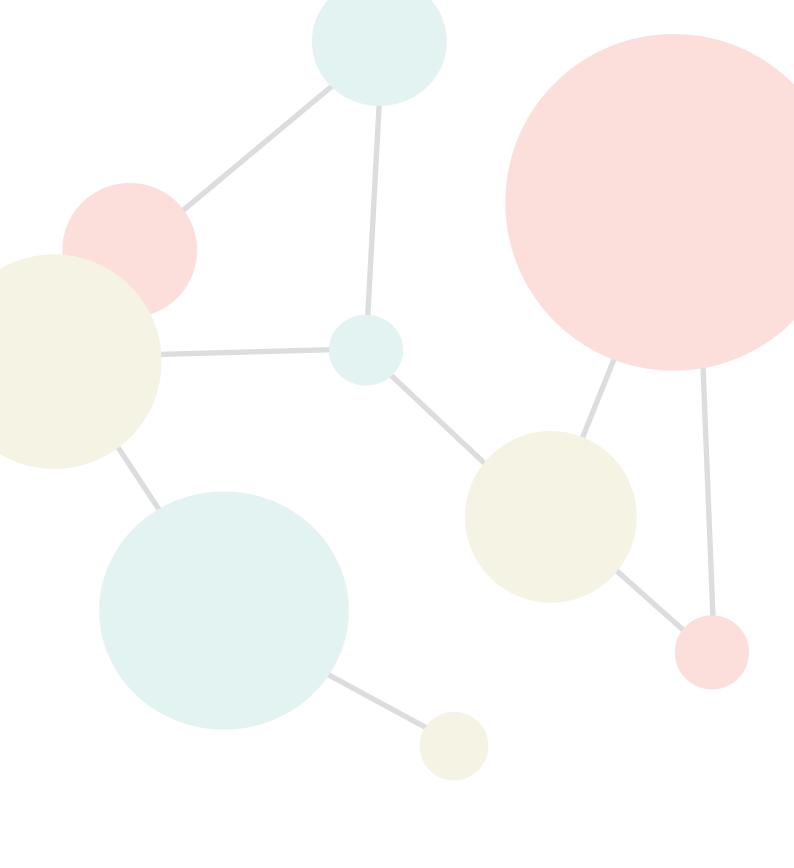
Location

SIS's 7-acre school campus is situated within the heart of Sunway Iskandar in Medini, Johor. It is in an integrated city surrounded by nature's best in the main southern development corridor in Johor, Malaysia. SIS is near to major towns and attractions in Johor Bahru, Iskandar, and Singapore.

SIS Sunway Iskandar is easily accessible via major highways. Nearby international airports include Changi International Airport in Singapore and Senai International Airport in Johor Bahru.







sis.sunway.edu.my

Our Campuses:





