



Elementary School Program Overview



Class-III

The curriculum in Elementary School (Class I to V) takes a transdisciplinary, inquiry-based approach to learning. Aurora International School is an IB World School. We are authorized for the IB Primary Years Program (PYP). IB World Schools share a common philosophy— a commitment to high-quality, challenging, international education – that we believe is important for our students.

Our curriculum provides an academically rich and meaningful learning program for students. At this stage, our students continue to build on their foundational skills for learning –cognitive, physical and social-emotional. Transdisciplinary units of inquiry allow students to make connections between disciplines in a holistic way, extend learning beyond the classroom, and encourage independent and creative thinking.

Our curriculum provides opportunities for students to develop a range of learning skills and the attributes of the IB learner profile. Our curriculum takes into account our core values, and builds on our decades-long experience in imparting education. English is the medium of instruction at Aurora; additional support will be provided to students who have limited experience with the English language.

As children progress through Elementary School, our academic program encourages students to inquire, research and analyze. Our curriculum of fundamentals in reading, language development, mathematics, science, social studies, the arts, media and technology and physical education is taught in an engaging way that encourages a lifelong love of learning.

Units of Inquiry

Our comprehensive, well-balanced Program of Inquiry broadens the perspective of Class III students with early steps into history and biology. They also explore imagination and human beliefs and values; and explore how human societies work. In all of their inquiries, they ask questions, research, think critically, explore, collaborate and communicate, and develop insights and their conceptual understandings. They become knowledgeable about the world around them and develop their principles and open-mindedness. The visual and performing arts provide additional opportunities for risk-taking and self-expression.



English

The Class III language curriculum is built on the premise that students can comfortably read age-appropriate texts. Our program shifts the focus from 'reading to learn' to 'learning to read'. Students start to read novels, poems and non-fiction texts centered on themes (some of them related to the units of inquiry) that encourage them to reflect, evaluate and think critically. The themes and ideas introduced in the texts will challenge and inspire students to explore their world, form opinions, develop empathy and share ideas while developing analytical skills. Students are given opportunities to produce a range of written texts for different audiences and purposes to become proficient communicators.



Mathematics

Our Class III Maths curriculum develops speed, accuracy and confidence with numbers and consolidates skills to carry out the four operations confidently. Students extend their knowledge and conceptual understanding in the areas of numbers and operations, shapes, space and measurement, and data handling. Regular mental math practice and opportunities to develop thinking skills to solve real-world problems builds their confidence, accuracy and speed.





Media and Technology

Students develop their computer skills, focusing on digital art and animation and coding while also developing media literacy skills. They explore robotics to help solve real-world problems. They learn about internet research, digital citizenship, privacy issues and cyberbullying.

Music

The Music program builds students' understanding and appreciation of the elements of music, and develops their skills to sing and play instruments. They explore different genres of music and develop musical awareness through hands-on activities. They develop as risk-takers as they perform in front of an audience.



Personal, Social, and Physical Education

The Class III PSPE program develops all the key aspects of physical fitness – balance, strength, endurance, flexibility, and speed – through sports, fitness activities, athletics, yoga and swimming. We provide students with opportunities to continue to build their self-confidence, self-awareness and resilience; develop self-management skills; and apply social skills for a balanced lifestyle. They learn to care about the feelings and needs of others as they play together in team sports and experience success and failure.



Mother Language: Bangla

Students whose mother language is Bangla are given opportunities to read a range of texts in different genres that build their vocabulary and foster varied writing and speaking skills. Students learn to reflect on their own work in order to improve their speaking and writing. Context-specific communication skills are developed through the exploration of a range of themes, some related to their units of inquiry.

*For students with other mother languages, an alternative plan exists to support their study of the language. Ask for details.



Learning for Life

Our learning for life curriculum builds skills beyond academics. Delivered through homeroom period, students develop their social skills and learn how to better manage their emotions; and they develop their personal safety awareness, including being safe online.