



Elementary School Program Overview



Class-VI

The curriculum in Middle School is based on internationally recognized standards. Our academic program develops subject-specific skills through a concept-based inquiry approach. Our curriculum encourages students to become creative, critical and reflective thinkers. It builds academic rigor into a broad-based, challenging and stimulating curriculum. 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.

Language and Literature: English

The Class VI English curriculum involves reading age-appropriate novels, poems and non-fiction texts on a range of themes and in different genres, that encourage students to analyze, evaluate and think critically. Students learn to produce writing for a range of different purposes – including summary writing, persuasive writing, biographies, literary analysis and letters. They extract information, analyze, argue and evaluate. They also delve into the lives of others and develop empathy and compassion through their reading. They continue to develop grammatical awareness and improved vocabulary. Their listening and speaking skills are enhanced through opportunities to discuss, present, give speeches, debate and collaborate.



Maths

Our Class VI Maths curriculum develops speed and accuracy in procedures, while also extending conceptual understandings in a range of mathematical areas including numbers and operations, data handling and shapes, space and measure. Continued mental math practice and opportunities to apply maths to solve real-world problems build their mathematical reasoning skills and confidence.

Language Acquisition: Bangla

For students whose mother language is Bangla, the curriculum provides opportunities to read a range of age-appropriate fiction and non-fiction texts, under different themes and in different genres, that build their vocabulary and foster conversational skills. They practice writing paragraphs for different purposes including letters, descriptive writing and summary writing; and develop their grammatical skills.

For students whose mother language is not Bangla, opportunities are provided for the development of communication skills in their mother tongue through listening to books and various virtual activities.



Language Acquisition: French

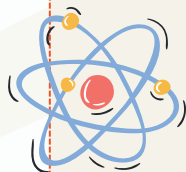
This first introduction to French provides students with the essential tools to begin their French learning journey. Students get an introduction to French grammar and verbs. They start to understand and use familiar, commonplace expressions and basic phrases in order to speak with others at a beginner's level. The course also serves as an introduction to French culture.

Individuals and Societies

In Individuals and Societies, the Class VI curriculum encourages students to respect and understand the world around them. They explore important historical eras and events; delve into the structure of our economy; and develop their geographical skills. Students consider local and global contexts, and develop a critical appreciation of the diversity of human experience, attitudes and beliefs.



Sciences



The Class VI Sciences curriculum helps students to independently and collaboratively investigate the world around them through research, observation and experimentation. They explore the connections between science and everyday life and learn to apply the scientific method. Students delve into astrophysics, biology, chemistry and environmental science through hands-on activities, research and scientific investigations.

Physical and Health Education

The Class VI PE program continues to develop all the key aspects of physical fitness – balance, strength, endurance, flexibility, and speed – through sports, fitness activities, athletics, and yoga or swimming. We provide students with opportunities to build their self-confidence, self-awareness and resilience; and develop the skills and dispositions for a balanced lifestyle. They are introduced to table tennis, along with practicing their football, basketball, and badminton skills. Regular fitness monitoring will push students to set goals and work actively on improving their fitness.



Performing Arts

Students develop their skills in, and appreciation of, theatre arts in the first term and music in the second term. In Theatre classes, they develop their public speaking skills and explore their skills and knowledge of mime and puppetry. In music, they explore the fundamental skills required in a performance, they listen to a range of music while using that music to inspire their own musical creations. The music curriculum develops their skills to sing and play instruments. They strengthen their knowledge of music theory and how to read music notation.

Media and Visual Arts

The Class VI Media and Visual Arts program seeks to stimulate students' imaginations and develop their creativity. They develop technical skills in visual arts and also their aesthetic sense; they reflect on their own work and the work of others and develop confidence in self-expression.



Design

The Design curriculum for Class VI builds on PYP Media and Technology classes to extend students' exploration of innovation and creativity. Students will study design principles and processes and apply them to solve problems while developing technical skills in the areas of coding and game development, digital art and animation, and robotics. Students also continue to develop their media literacy skills.