

ELEMENTARY SCHOOL PROGRAM OVERVIEW

KG-G5



Transdisciplinary Units

▪ Who we are

An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human.

▪ Where we are in place and time

An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.

▪ How we express ourselves

An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.

▪ How the world works

An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.

▪ How we organize ourselves

An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.

▪ Sharing the planet

An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.

Inquiry-based Learning

▪ Explore real-world problems

Our Inquiry based learning encapsulates learning that is engaging, relevant to real world problems, academically challenging and significant to the human experience.

▪ Student-centered ATL skills

Students acquire and apply a set of soft transferable skills which are transdisciplinary; social skills, communication skills, thinking skills, research skills and self-management skills.

▪ Global citizenship

We support the global goals for sustainable development. Each goal forms part of our Units of inquiry, which lead students into making impactful changes and decisions in the world.

▪ PYP Exhibition

The exhibition allows students to engage in an in-depth, collaborative inquiry, and enables them the opportunity to demonstrate independence and agency within their own learning.

English

English program is designed to put English first and extend the knowledge base of the students through comprehensive language skills development.

Singapore Math

Mathematics program is a combination of Singapore math and US standards. This ensures a rigorous math program in which students are focused on learning through investigation, interpretation and collaboration that is centered around real-life application.

Science

Science is taught using a hands-on approach through practical examples, investigations, hypotheses, and observations along with applications into the physical, natural and living world around us.

Social Science/ Humanities

Social Sciences curriculum forms an integral part in helping students to develop a foundation for responsible citizenship in society. Students learn about their own history, countries, economics, culture and ultimately how to be a globally minded.

Visual Arts

Students learn the fundamentals of visual art through a wealth of art experiences and the promotion of the internationally minded learner. The students are actively encouraged to hone their creative thinking and innovation through individual and collaborative processes.

PE/ Health

Physical Education is essential to the development of the whole child, through the use and knowledge of the body and its movement. It provides the foundation for a healthy lifestyle and promotes character building, co-operation and self-esteem.

World Languages

We understand the importance of your home language. We therefore have dedicated teachers to ensure that the home language is developed in all areas, such as Korean, Mandarin, Japanese, and German.

English Language Learner

The English language Learners program is available for students who do not speak English as their first language. Teachers guide the students to learn the language, discover the world, and most importantly, learn about who they are through various content and topics.

Boston Explorers

Boston Explorers forms in integral part of the learning day at BIS. Students are able to choose from academic, sports, and interest-based BE options. BE has three sessions that run after school from Monday-Thursday. Registration usually happens 2-3 weeks beforehand.