

Let's Talk About Series with ArtScience Museum

- International Baccalaureate® (IB) -

(Suggested) IB Learner profile	Suggested Level / Subject(s)	Subject synopsis (summarised)	(Suggested) Curriculum links	Source
<p>Knowledgeable They explore concepts, ideas and issues that have local and global significance. In so doing, they acquire in-depth knowledge and develop understanding across a broad and balanced range of disciplines.</p> <p>Open-minded They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities. They are accustomed to seeking and evaluating a range of points of view, and are willing to grow from the experience.</p> <p>Caring They show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to service, and act to make a positive difference to the lives of others and to the environment.</p> <p>Reflective They give thoughtful consideration to their own learning and experience. They are able to assess and understand their strengths and limitations in order to support their learning and personal development.</p>	<p>PYP / Social studies, personal, social and physical education</p>	<p align="center"><i>*Varies from school to school.</i></p> <p>The PYP is flexible enough to accommodate the demands of most national or local curriculums and provides the best preparation for students to engage in the IB Middle Years Programme.</p>	<p>(Suggested) PYP themes:</p> <p>1. Who we are - Inquiry into the nature of the self - beliefs and values - human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human</p> <p>2. Where we are in place and time - personal histories - the relationship between and the interconnectedness of individuals and civilizations, from local and global perspectives</p> <p>3. How we express ourselves - inquiry into the ways in which we discover and express culture, beliefs and values - the ways in which we reflect on, extend and enjoy our creativity</p> <p>4. How we organize ourselves - Inquiry into the interconnectedness of human-made systems and communities - structure and function of organisations - societal decision-making</p>	<p>https://www.ibo.org/globalassets/publications/become-an-ib-school/ibpyp_en.pdf</p>
	<p>MYP / Individuals and societies</p>	<p>This subject group encourages learners to respect and understand the world around them, and equips them with the necessary skills to inquire into historical, geographical, political, social, economic, and cultural factors that affect individuals, societies and environments.</p>	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. appreciate human and environmental commonalities and diversity 2. understand the interactions and interdependence of individuals, societies and the environment 3. identify and develop concern for the well-being of human communities and the natural environment 4. act as responsible citizens of local and global communities 5. develop inquiry skills that lead towards conceptual understandings of the relationships between individuals, societies and the environments in which they live <p>Topics:</p> <ol style="list-style-type: none"> 1. demographics and human movements 2. significant individuals 3. rights and social protest <p>Related global contexts:</p> <ol style="list-style-type: none"> 1. Identities and relationships 2. Personal and cultural expression 	<p>https://www.ibo.org/globalassets/digital-toolkit/brochures/myp-brief-individuals-societies_2015.pdf</p>
	<p>MYP / Interdisciplinary Learning</p>	<p>Interdisciplinary learning is the process by which students come to understand bodies of knowledge and modes of thinking from two or more disciplines and then integrate them to create a new understanding. Students demonstrate this by bringing together concepts, methods or forms of communication to explain a phenomenon, solve a problem, create a product or raise a new question in ways that would have been unlikely through a single discipline.</p>	<p>Aim: Students will inquire into compelling issues, ideas and challenges by creating products or explaining phenomena</p> <p>Related global contexts:</p> <ol style="list-style-type: none"> 1. Identities and relationships 2. Personal and cultural expression 	<p>https://www.ibo.org/globalassets/digital-toolkit/brochures/myp-brief-interdisciplinary-learning_2015-en.pdf</p>
	<p>IBCP Core / Community and Service</p>	<p>Students work with community members to undertake service activities that satisfy identified community needs. The concept of community may be viewed from a local or global perspective. The component is based on the principle of service learning, whereby service is a vehicle for new learning of academic value.</p> <p>The emphasis is on developing local knowledge, civic responsibility, social aptitude and personal growth. Community and service provides students with opportunities to use their existing skills and knowledge in real-life situations, while developing learning, responsibility, practical and social skills and caring for others.</p>	<p>Aims: The IBCP Core aims to</p> <ol style="list-style-type: none"> 1. empower students to be responsible for their own learning and development 2. challenge students to establish and achieve meaningful goals 3. provide students with flexible strategies to deal with familiar and unfamiliar situations 4. involve authentic activities that allow students to develop both the capacity and the will to make a difference 5. give students the opportunity to learn, plan, act and reflect 6. develop both practical and intellectual skills 	<p>https://www.ibo.org/globalassets/digital-toolkit/flyers-and-artworks/cp-core-en.pdf</p>
	<p>IBDP / Philosophy</p>	<p>The course develops highly transferable skills such as the ability to formulate arguments clearly, to make reasoned judgments and to evaluate highly complex and multifaceted issues. It is focused on stimulating students' intellectual curiosity and encouraging them to examine both their own perspectives and those of others. Students are challenged to develop their own philosophical voice and to grow into independent thinkers.</p>	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. develop an inquiring and intellectually curious way of thinking 2. formulate arguments in a sound and purposeful way 3. examine critically their own experiences and their ideological and cultural perspectives 4. apply their philosophical knowledge and skills to the world around them 	<p>https://www.ibo.org/globalassets/publications/recognition/philosophy2016englishw.pdf</p>
	<p>IBDP / Social and Cultural Anthropology</p>	<p>Social and cultural anthropology is the comparative study of culture and human societies and the exploration of the general principles of social and cultural life. The course places emphasis on comparative perspectives that make cultural assumptions explicit, and contributes to an understanding of contemporary real-world issues such as war and conflict, the environment, poverty, injustice, and human rights.</p> <p>Areas of anthropological inquiry in this course are: belonging; classifying the world; communication, expression and technology; conflict; development; health, illness and healing; movement, time and space; production, exchange and consumption; and the body. These areas are explored through the key anthropological concepts of belief and knowledge, change, culture, identity, materiality, power, social relations, society, and symbolism.</p>	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. explore the characteristics and complexities of social and cultural life 2. develop new ways of thinking about the world that demonstrate the interconnectedness of local, regional and global processes and issues 3. foster an awareness of how cultural and social contexts inform the production of anthropological knowledge 4. develop as critical thinkers who are open-minded, reflective and ethically sensitive 5. apply anthropological understanding in order to reflect on their own lives and experiences, as well as those of others, transforming their actions in the world. 	<p>https://www.ibo.org/contentassets/5895a05412144fe890312bad52b17044/social-and-cultural-anthropology-sl-hi-2017-en.pdf</p>
	<p>IBDP CORE / CAS</p>	<p>With its holistic approach, CAS is designed to strengthen and extend students' personal and interpersonal learning from the Primary Years Programme (PYP) and Middle Years Programme (MYP).</p> <p>CAS is organized around the three strands of creativity, activity and service defined as follows</p> <ul style="list-style-type: none"> •Creativity—exploring and extending ideas leading to an original or interpretive product or performance. •Activity—physical exertion contributing to a healthy lifestyle. •Service—collaborative and reciprocal engagement with the community in response to an authentic need. 	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. purposefully reflect upon their experiences 2. identify goals, develop strategies and determine further actions for personal growth 3. explore new possibilities, embrace new challenges and adapt to new roles 3. understand they are members of local and global communities with responsibilities towards each other and the environment 	<p>https://www.ibo.org/contentassets/5895a05412144fe890312bad52b17044/cas-2016-english-1st-final-web.pdf</p>
	<p>IBDP CORE / EE (World studies option)</p>	<p>The extended essay is a compulsory, externally assessed piece of independent research into a topic chosen by the student and presented as a formal piece of academic writing.</p> <p>World studies option provides students with the opportunity to carry out an in-depth interdisciplinary study of an issue of contemporary global significance, using two IB disciplines</p>	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. engage in independent research with intellectual initiative and rigour 2. develop research, thinking, self-management and communication skills 3. reflect on what has been learned throughout the research and writing process. 	<p>https://www.ibo.org/contentassets/5895a05412144fe890312bad52b17044/extended-essay-brief-2016-en.pdf</p>
	<p>IBDP CORE / TOK</p>	<p>Theory of knowledge (TOK) is a course about critical thinking and inquiring into the process of knowing, rather than about learning a specific body of knowledge. It plays a special role in the DP by providing an opportunity for students to reflect on the nature of knowledge, to make connections between areas of knowledge and to become aware of their own perspectives and those of the various groups whose knowledge they share</p>	<p>Aims: Students will</p> <ol style="list-style-type: none"> 1. make connections between a critical approach to the construction of knowledge, the academic disciplines and the wider world 2. develop an awareness of how individuals and communities construct knowledge and how this is critically examined 3. develop an interest in the diversity and richness of cultural perspectives and an awareness of personal and ideological assumptions 4. critically reflect on their own beliefs and assumptions, leading to more thoughtful, responsible and purposeful lives 5. understand that knowledge brings responsibility which leads to commitment and action 	<p>https://www.ibo.org/globalassets/publications/recognition/core_tok.pdf</p>