















Grade 1

Grade 1					
<p>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; right and responsibilities; what it means to be human.</p>	<p>Where We Are in Place & 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.</p>	<p>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.</p>	<p>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.</p>	<p>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.</p>	<p>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.</p>
<p>Emotions Central Idea An understanding of personal and social skills contributes to success in learning</p>	<p>Landscapes Central Idea Natural processes shape and reshape the earth's surface</p>	<p>Stories, illustrators and writers Central Idea People connect and share with each other through stories</p>	<p>Light and sound Central Idea People utilize light and sound to communicate</p>	<p>Public spaces Central Idea Public areas strengthen communities and provide people with opportunities to connect</p>	<p>Living creatures Central Idea We share our local environment with other living creatures</p>
<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 Observing and naming our own and other's feelings (form) LOI 2 Learning skills 	<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 Types of landscapes (form) LOI 2 How landforms are shaped (causation) 	<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 The way stories work (perspective) LOI 2 Different ways that stories can be interpreted (function) 	<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 Sound can be produced in different ways (form) LOI 2 Light has properties that we 	<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 Different types of public spaces within a community (form) LOI 2 How public spaces are designed 	<p>Lines of Inquiry and Key Concepts:</p> <ul style="list-style-type: none"> LOI 1 Living creatures in our environment (form) LOI 2 Characteristics and nature of different living







<ul style="list-style-type: none"> LOI 3 Strategies for problem solving with others 	<ul style="list-style-type: none"> LOI 3 How the Earth's surface has changed over time (change) 	<ul style="list-style-type: none"> LOI 3 Similarities and differences in stories from around the world (change) 	<p>can observe and describe (causation)</p> <ul style="list-style-type: none"> LOI 3 We use tools and materials to communicate (function) 	<p>to meet a purpose (function)</p> <ul style="list-style-type: none"> LOI 3 How people use public spaces to connect (responsibility) 	<p>creatures (connection)</p> <ul style="list-style-type: none"> LOI 3 Caring for living creatures in our local environment (responsibility)
<p>ATL</p> <ul style="list-style-type: none"> Social Thinking 	<p>ATL</p> <ul style="list-style-type: none"> Research Thinking 	<p>ATL</p> <ul style="list-style-type: none"> Communication Research 	<p>ATL</p> <ul style="list-style-type: none"> Thinking Research Communication 	<p>ATL</p> <ul style="list-style-type: none"> Social Thinking 	<p>ATL</p> <ul style="list-style-type: none"> Social Self-management Thinking
<p>IB Learner Profile</p> <ul style="list-style-type: none"> Caring Open Minded Principled 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> Inquirer Communicator Knowledgeable 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> Communicators Balanced 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> Risk taker Knowledgeable 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> Caring Reflective 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> Caring Reflective
<p>Related Concepts</p> <ul style="list-style-type: none"> Compassion Empathy Solving problem-solving skills Friendships 	<p>Related Concepts</p> <ul style="list-style-type: none"> Community Perspective 	<p>Related Concepts</p> <ul style="list-style-type: none"> Story Communication 	<p>Related Concepts</p> <ul style="list-style-type: none"> Properties Transformation 	<p>Related Concepts</p> <ul style="list-style-type: none"> Structure Role Community 	<p>Related Concepts</p> <ul style="list-style-type: none"> Adaptations Animals Conservation Habitat
<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 

Grade 2

<p>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.</p>	<p>Where We Are in Place & 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.</p>	<p>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.</p>	<p>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.</p>	<p>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.</p>	<p>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.</p>
<p>Relationship</p> <p>Central Idea Exploration of identities and building relationships help develop our well-being.</p>	<p>Communities</p> <p>Central Idea Communities are enriched by their members and the different perspectives they bring.</p>	<p>Advertising</p> <p>Central Idea Consumer research and creativity can inform decision around advertising.</p>	<p>Natural Disaster</p> <p>Central Idea Natural disasters transform how a community function.</p>	<p>Living Things</p> <p>Central Idea Living things go through different stages and change from the time of their birth to their death.</p>	<p>Topic: Habitat</p> <p>Central Idea Changes in habitat can impact the survival of living things</p>
<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Visible and hidden identity traits (form) Different points of view and mindsets (perspective) Strategies that help us approach challenges (function) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> What makes a community (form) Our location in terms of both the local and global community (connection) Personal stories of community members (perspective) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Ways people advertise (form) How advertising influences consumers (causation) Using our creativity and knowledge of consumers to advertise a project or business (function) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Effects of natural disasters on people and the environment (causation) The natural disasters that threaten a community (connection) Human response to natural disasters (change) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Major Group of living things (form) The different stages living things go through (change) The responsibility of humans towards living things (responsibility) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Features of local (microhabitat) and global (biome) habitats (function) Ways habitats meet the needs of living things (connection) Human responsibility towards sustainability of habitats (responsibility)
<p>ATL</p> <ul style="list-style-type: none"> Communication Self-Management Social 	<p>ATL</p> <ul style="list-style-type: none"> Research Thinking 	<p>ATL</p> <ul style="list-style-type: none"> Communication Research Social 	<p>ATL</p> <ul style="list-style-type: none"> Thinking Research Self-Management 	<p>ATL</p> <ul style="list-style-type: none"> Thinking Research 	<p>ATL</p> <ul style="list-style-type: none"> Research Social
















<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Thinker • Reflective • Communicators 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Risk- Taker • Thinker • Open-Minded 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Balanced • Communicators • Reflective 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Inquirers • Knowledgeable • Communicators 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Caring • Inquirers • Principled 	<p>IB Learner Profile</p> <ul style="list-style-type: none"> • Principled • Caring • Open-Minded
<p>Related Concepts</p> <ul style="list-style-type: none"> • Identity • Well-being • Contributing 	<p>Related Concepts</p> <ul style="list-style-type: none"> • Community • Perspective • Mindset 	<p>Related Concepts</p> <ul style="list-style-type: none"> • Communication • Creativity • Advertising 	<p>Related Concepts</p> <ul style="list-style-type: none"> • Natural Phenomenon • Coordination • Preparedness 	<p>Related Concepts</p> <ul style="list-style-type: none"> • Change • Connection • Adaptation 	<p>Related Concepts</p> <ul style="list-style-type: none"> • Interdependence • Impact
<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 

2024-2025 GESM Programme of Inquiry





<ul style="list-style-type: none"> • Open-minded • Reflective • Communicator 	<ul style="list-style-type: none"> • Inquirer • Thinker • Balanced 	<ul style="list-style-type: none"> • Risk-taker • Inquirer • Principled 	<ul style="list-style-type: none"> • Inquirer 	<ul style="list-style-type: none"> • Knowledgeable • Thinker • Reflective 	Caring Principled
Related Concepts	Related Concepts	Related Concepts	Related Concepts	Related Concepts	Related Concepts
SDG 	SDG 	SDG 	SDG 	SDG 	SDG 

Grade 4

Who We Are	Where We Are in Place & Time	How We Express Ourselves	How the World Works	How We Organize Ourselves	Sharing The Planet
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; right and responsibilities; what it means to be human.	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.	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.	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.	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.	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.
Healthy Wellbeing	Human Migration	Symbolism	Earth's Geographical changes	Economics	Bio-diversity
Central Idea The choices people make can affect their health and well-being.	Central Idea Human migration affects individuals, communities and cultures.	Central Idea People use symbolism in art to express complex and meaningful themes.	Central Idea Human survival is connected.	Central Idea Economic activities affect people and impact the environment.	Central Idea The struggle to share the environment impacts living things.
Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> How to live a balanced lifestyle (function) How choices can affect our physical, mental and social health (causation) Different sources of information that help us to make choices (responsibility) 	Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> Types of human migration (form) Reasons why people migrate (causation) Perspectives related to migration (perspectives) 	Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> Variety of themes reflected through art Different perspectives and interpretations of art Creating symbolic art to express yourself 	Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> How different components of Earth and beyond are interrelated (connection) How the Earth has changed and continuing to change (change) Why the Earth of changes (causation) 	Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> The role of social enterprises on a community (function) Our power as consumers to effect change (change) Fairness and sustainability in economic growth and development (responsibility) 	Lines of Inquiry and Key Concepts <ul style="list-style-type: none"> Survival depends on how quickly plants and animals adapt (causation) Ways in which organisms are connected to each other (connection) How humans interact with the environment can affect the balance of systems (responsibility)
ATL <ul style="list-style-type: none"> Self management Thinking 	ATL <ul style="list-style-type: none"> Research Social communication 	ATL <ul style="list-style-type: none"> Communication thinking 	ATL <ul style="list-style-type: none"> Social Thinking 	ATL <ul style="list-style-type: none"> social research 	ATL <ul style="list-style-type: none"> Self-management communication
IB Learner Profile	IB Learner Profile	IB Learner Profile Thinkers, inquirer	IB Learner Profile	IB Learner Profile	IB Learner Profile Reflective, caring, balanced

Balanced, reflective, knowledgeable	Open minded, caring, communicator		Knowledgeable, principled, risk-taker	Thinker, inquirer, principled	
Related Concepts Health, nutrition, choices, well-being, systems	Related Concepts Migration, rights, cooperation, development, community	Related Concepts Expression, symbolism, themes	Related Concepts Cycles, survival, geology, space, ecosystems	Related Concepts Community, employment, sustainability, growth, supply and demand	Related Concepts Persuasion, adaptation, function, behavior
SDG  	SDG    	SDG 	SDG 	SDG    	SDG   

<p>Who We Are</p> <p>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; right and responsibilities; what it means to be human.</p>	<p>Where We Are in Place & Time</p> <p>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.</p>	<p>How We Express Ourselves</p> <p>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.</p>	<p>How the World Works</p> <p>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.</p>	<p>How We Organize Ourselves</p> <p>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.</p>	<p>Sharing The Planet</p> <p>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.</p>
<p>Human Growth and Change</p> <p>Central Idea Understanding my identity and social, emotional and physical growth helps us to navigate adolescence.</p>	<p>Civilizations</p> <p>Central Idea The relationship between and the interconnectedness of individuals and civilizations, from local and global perspectives.</p>	<p>Social Media</p> <p>Central Idea People can create or manipulate messages to target specific audiences.</p>	<p>Food Production</p> <p>Central Idea The food we eat goes through many stages before it reaches our table</p>	<p>PYP EXHIBITION</p> <p><i>Students' voice and choice.</i></p>	<p>Weather Phenomenon</p> <p>Central Idea Understanding Weather Patterns and Their Impact on Earth's Systems</p>
<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Exploring my identity (change) Knowledge that contributes to navigating adolescence (function) Building a positive sense of self (responsibility) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Characteristics of civilizations and societies (form) Connections between past and present societies (connection) Processes involved in collecting, analyzing and validating artefacts (function) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> How the elements of messages can be used to influence target audience (perspective) The power and impact of media (causation) Critical evaluation of messages presented through mediamedia (responsibility) 	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> Stages of Food production (form) The people and systems involved in production and distribution (connection) The impact of people's food choices (causation) 	<p><i>Students will develop a collaborative inquiry by selecting key concepts, related concepts and designing lines of Inquiry in order to explore, document, share and take action in relation to an issue, passion or opportunity of personal significance.</i></p>	<p>Lines of Inquiry and Key Concepts</p> <ul style="list-style-type: none"> What are El Nino and La Nina events and how are they causing significant shifts in global weather patterns (form) The interconnectedness between oceanic conditions, atmospheric circulation and weather patterns on a global scale (connection) The impact of El Nino and La Nina on ecosystems, agriculture, and human societies worldwide (causation)
<p>ATL</p> <ul style="list-style-type: none"> Thinking Social 	<p>ATL</p> <ul style="list-style-type: none"> Research Thinking 	<p>ATL</p> <ul style="list-style-type: none"> Research Social 	<p>ATL</p> <ul style="list-style-type: none"> Research Thinking 	<p>ALL ATLs</p>	<p>ATL</p> <ul style="list-style-type: none"> Research Communication

<ul style="list-style-type: none"> Communication 	<ul style="list-style-type: none"> Communication 	<ul style="list-style-type: none"> Self-Management 	<ul style="list-style-type: none"> Communication Social 		<ul style="list-style-type: none"> Thinking
IB Learner Profile <ul style="list-style-type: none"> Open minded Reflective 	IB Learner Profile <ul style="list-style-type: none"> Inquirer Thinker Reflective 	IB Learner Profile <ul style="list-style-type: none"> Inquirers Thinkers Research Caring 	IB Learner Profile <ul style="list-style-type: none"> Open-minded Inquirer Caring 	ALL IB Learner Profiles	IB Learner Profile <ul style="list-style-type: none"> Inquirer Thinker Reflective
Related Concepts <ul style="list-style-type: none"> Identity, self-image, stereotypes, transformations 	Related Concepts <ul style="list-style-type: none"> Society Organization Culture Transformation 	Related Concepts <ul style="list-style-type: none"> Voice Influence Transformation Society 	Related Concepts <ul style="list-style-type: none"> Function Connection Causation 	Related Concepts <i>Student Driven</i>	Related Concepts Weather patterns, climate change, cause and effect
<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> 	<p>SDG</p> <p><i>According to their choice of inquiry each student/group may choose the SDG that they see relates to their Inquiry</i></p>	<p>SDG</p> 