

Grade Age	Who we are	Where we are in place and 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; rights 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.
Nursery 3-4	Central Idea: Learning about self and others helps develop one's unique identity. Key concepts: Form, Reflection, Connection Related concepts: Differences, similarities. Lines of Inquiry: 1. Physical and personal traits 2. Individual's uniqueness 3. Similarities and differences between myself and others TD Skills: Social skills, Communication skills Attitudes: Respect, Independence, Empathy, Integrity LP Attributes: Caring, Reflective and Principled Subject focus: Social studies, PSPE	Central Idea: Through play people express their feelings and ideas and come to new understandings. Key concepts: Form, Function, Perspective Related concepts: Opinion, Pattern Lines of Inquiry: 1. Different toys and games 2. Communicating through play 3. Imaginative use of materials TD Skills: Thinking skills Attitudes: Appreciation, Enthusiasm, confidence, tolerance LP Attributes: Inquirers, Thinkers and Communicator Subject focus: Art, Language, Math	Central Idea: Changes in weather and seasons influence one's lifestyle. Key concepts: Form, Change, Causation Related concepts: Health and Safety Lines of Inquiry: 1. Weather around us 2. Seasonal changes 3. Adapting to different seasonal and weather conditions TD Skills: Research skills Attitudes: Appreciation, Curiosity, creativity LP Attributes: Knowledgeable, Inquirers, Thinkers Subject focus: Science	Central Idea: People play different roles in the community to which they belong. Key concepts: Form, Function, Responsibility Related concepts: Work, support Lines of Inquiry: 1. What a community is 2. Roles of community helpers 3. Importance of working together for the well-being of the community TD Skills: Social skills, Self management skills Attitudes: Appreciation, cooperation, commitment and respect. LP Attributes: open minded, balanced and caring. Subject focus: Social studies	Central Idea: Living things depend on each other to survive in the environment. Key concepts: Form, Connection, Responsibility Related concepts: Needs of living things, Conservation Lines of Inquiry: 1. Characteristics of living things 2. Connection between living things and the environment 3. Our responsibility for the well-being of other living things. TD Skills: Research skills Attitudes: Appreciation, curiosity, integrity. LP Attributes: Inquirers, Caring Knowledgeable Subject focus: Science	
EY-1 4-5	Central idea: People all over the world use their senses to find out about themselves and their environment. Key concepts: Function, Form, connection Related concepts: Communication, interdependence Lines of Inquiry: -The five senses -How we use our senses function -How we use our senses to connect to the world around us TD Skills: Communication skills, Social skills Attitudes: Confidence, curiosity and tolerance LP Attributes: Risktakers, thinker balanced, communicators Subject focus: Science, PSPE	Central Idea: People recognize important events through celebrations which help them enjoy, know and respect each other. Key concepts: Form, Perspective, Reflection Related concepts: Similarities, differences, expression, imagination Lines of Inquiry: 1. Different methods of storytelling 2. Expressing feeling and emotions through stories 3. How do stories influence people TD Skills: Communication skills, Thinking skills Attitudes: Creativity, Cooperation, Respect LP Attributes: Communicators, thinkers Subject focus: Language and Art	Central Idea: All living things go through a process of change. Key concepts: Form, Change, Causation Related concepts: Cycles, Growth Lines of Inquiry: 1. Patterns of growth 2. Life cycle of various living things 3. Factors that can influence process of growth TD Skills: Research skills Attitudes: Curiosity, Appreciation LP Attributes: Inquirers, knowledgeable Subject focus: Science	Central Idea: People create systems of measurement to meet their needs in daily life. Related concepts: Systems, needs, measurement Key concepts: Form, function, connection Lines of Inquiry: 1. Different kinds of transport (Form) 2. Why people use different kinds of transport (Function) 3. Transport in the past and present (difference & similarities) (Connection) TD Skills: Research Skills Attitudes: Curiosity, Appreciation LP Attributes: Knowledgeable, Inquirers Subject focus: Social studies	Central Idea: Use of resources can create waste affecting the environment. Key concepts: Form, Causation, Reflection Related concepts: Conservation Lines of Inquiry: 1. Waste in our society (form) 2. How wastes affect our environment (causation) 3. Ways to reduce waste (Reflection) TD Skills: Self-management skills Attitudes: Commitment, Creativity, Integrity LP Attributes: Thinkers, Principled, Communicators, Reflective Subject focus: PSPE /science	
EY-2 5-6	Central Idea: People's relationships with each other have an impact on well-being. Key concepts: Form, Function, Perspective Related concepts: Behaviour, Communication Lines of Inquiry: 1. How we develop relationships 2. How relationships affect us 3. Roles and behaviours within relationships TD Skills: Social skills Attitudes: Respect, Cooperation, Empathy, Appreciation LP Attributes: Caring, Open-Minded, Balanced, Caring Subject focus: PSPE	Central Idea: The Earth's physical geography has an impact on human interactions and settlements. Key concepts: Form, Connection, Causation Related concepts: Material and Environment Lines of Inquiry: 1. Importance of home (Function) 2. Different types of homes (Form) 3. Various factors affecting homes people live in (Causation) TD Skills: Research Skills Attitudes: Curiosity & Enthusiasm LP Attributes: Knowledgeable & Inquirers Subject focus: Social studies	Central Idea: People use various art forms to express their ideas, feelings and culture. Key concepts: Form, Connection, Responsibility Related concepts: Diversity, religion and culture Lines of Inquiry: 1. Different types of celebrations 2. Reasons and ways to celebrate 3. Our role and responsibility in celebrations TD Skills: Communication skills, Thinking skills Attitudes: Respect, Confidence, Independence, Tolerance LP Attributes: Knowledgeable and open-minded Subject focus: Social studies	Central Idea: Signs and symbols facilitate local and global communication. Key concepts: Form, Function, Change Related concepts: Culture, Access Lines of Inquiry: 1. Behaviour of materials (Form) 2. Changing properties of materials (Change) 3. Manipulation and application of materials for new purposes (Function) TD Skills: Research Skills Attitudes: Curiosity, Enthusiasm LP Attributes: Inquirer, Risk-taker Subject focus: Science, Math	Central Idea: Preserving the earth is dependent on human interaction with natural vegetation. Key concepts: Form, Connection, Responsibility Related concepts: Dependence, Interaction Lines of Inquiry: 1. Natural Vegetation and kinds of plants (Form) 2. Products derived from plants (Function) 3. Caring for plants (Responsibility) TD Skills: Research Skills Attitudes: Commitment, Empathy LP Attributes: Caring, Principled Subject focus: Science	
Gr 1 6-7	Central Idea: Differently-abled people adapt and innovate to access their communities. Key concepts: Form, Function, Reflection Related concepts: Differences, Adaptation, Innovation, Community Lines of Inquiry: 1. Types of disabilities 2. Innovations related to disabilities 3. Making communities inclusive TD Skills: Social skills Attitudes: Tolerance, Empathy LP Attributes: Open-minded, Caring Subject focus: Social Studies	Central Idea: Family histories provide an insight into cultural and personal identities. Key concepts: Form, Connection, Reflection Related concepts: History, Chronology, Tradition Lines of Inquiry: 1. Family ancestry 2. Artifacts, heirlooms or rituals that have meaning in a family 3. Similarities and differences between generations within a family TD Skills: Self-management skills Attitudes: Integrity, Respect LP Attributes: Principled, Reflective Subject focus: Social Studies	Central Idea: Imagination is a powerful tool for extending our ability to think, create and express ourselves. Key concepts: Causation, Perspective, Reflection Related concepts: Invention, Transformation Lines of Inquiry: 1. How we demonstrate and enjoy our imagination 2. How our imagination helps us to consider other perspectives 3. The value of imagination TD Skills: Communication skills Attitudes: Creativity, Confidence LP Attributes: Risk-takers, Communicator Subject focus: Arts	Central Idea: Food goes through a process of change before it is consumed. Key concepts: Form, Change, Function Related concepts: Supply, Process Lines of Inquiry: 1. Origin of food 2. What air can do and how we use it 3. The role of people in food supply chain TD Skills: Thinking skills Attitudes: Commitment, Independence LP Attributes: Balanced, Thinker Subject focus: Science	Central Idea: Physical and public areas provide people with opportunities to make connections and establish a sense of community. Key Concepts: Form, responsibility, perspective Related Concepts: Public areas, Communities Lines of Inquiry: 1. Famous inventors and their inventions 2. Characteristics of different public spaces 3. Purposes of public spaces 3. How people use public spaces Learner profile attributes: Open minded, Caring PYP Attitudes: Respect, Tolerance, cooperation Transdisciplinary skills: Social skills Subject focus: Social studies	
Gr 2 7-8	Central Idea: Evidence of past civilizations can make connections to present-day societies. Key concepts: Form, Responsibility, Causation Related concepts: Wellbeing, nutrition. Lines of Inquiry: 1. Healthy and balanced lifestyle 2. Responsibility toward routines and habits 3. Consequences of choices Learner Profile Attributes: Thinker, Balanced PYP Attitudes: Independence, Enthusiasm Trans disciplinary Skills: Self-Management skills Subject focus: Science	Central Idea: Explorations lead to discoveries, opportunities and new understandings. Key concepts: Causation, Perspective, Change Related concepts: Geography, discovery, consequences Lines of Inquiry: 1. Reasons behind various explorations 2. Impact of exploration on society 3. Ways exploration leads to new understandings TD Skills: Research skills, Communication skills Attitudes: Enthusiasm, Tolerance, Cooperation LP Attributes: Risk takers, Inquirers Subject focus: Social studies	Central Idea: Media has the power to influence and manipulate our perspectives. Key concepts: Causation, Perspective, Reflection Related concepts: Communication, truths, prejudice, culture, identity Lines of Inquiry: 1. Different aspects of the media and their influence on society 2. Devices that are used to manipulate perceptions 3. Our response to media influences TD Skills: Communication skills, Thinking skills Attitudes: Confidence, Creativity, Independence LP Attributes: Communicator, Thinker Subject focus: Language, ICT	Central Idea: Curiosity and action lead to inventions and new understandings. Key concepts: Form, Function, Change Related concepts: Ideas, Mechanics Lines of Inquiry: 1. Famous inventors and their inventions 2. Ways inventions work (Simple machines) 3. The impact of inventions on our lives Learner Profile Attributes: Knowledgeable, Reflective, Inquirers PYP Attitudes: Curiosity, Confidence. Trans disciplinary Skills: Thinking skills, Research skills Subject focus: Science	Central Idea: Economic activity relies on a system of production, exchange and consumption of goods and services. Key concepts: Connection, Function, Responsibility Related concepts: Economics, Trade Lines of Inquiry: 1. The connection between goods and services and needs and wants 2. The role of supply and demand 3. Production and exchange of goods and services 4. Our responsibility as consumers TD Skills: Social skills, communication skills Attitudes: Commitment, Integrity, Cooperation LP Attributes: Reflective, Principled, Inquirers Subject focus: Social studies, Economics	
Gr 3 8-9	Central Idea: The effective interaction between human body systems contribute to health and survival. Key concepts: Function, Connection, Causation Related concepts: Systems, Interdependence, health, homeostasis Lines of Inquiry: 1. Body system and how they work 2. How body systems are interdependent 3. Impact of lifestyle choices on the body TD Skills: Research skills, Self-management skills Attitudes: Curiosity, Appreciation LP Attributes: Knowledgeable, Inquirer, Balanced Subject Focus: Science	Central Idea: Human migration is a response to challenges, risks and opportunities. Key concepts: Change, Causation, Perspective Related concepts: Population, settlement Lines of Inquiry: 1. The reasons for migration 2. Migration throughout history 3. Effects of migration on communities, cultures and individuals TD Skills: Research skills, Social skills Attitudes: Empathy, Tolerance LP Attributes: Inquirer, Open minded, Caring Subject Focus: Social studies	Central Idea: Energy is converted from one form to another, stored and used in various ways. Key concepts: Form, Function, Responsibility Related concepts: Energy, Transformation, Conservation Lines of Inquiry: 1. Earth and its place in the universe 2. Space exploration and discoveries 3. Technological advances in space exploration TD Skills: Thinking skills, Research skills Attitudes: Enthusiasm, Curiosity LP Attributes: Knowledgeable, Risk taker Subject focus: Science	Central Idea: Humans have developed government systems to provide organization, services, and protection of their societies. Key concepts: Form, Function, Responsibility Related concepts: Citizenship, Systems Lines of Inquiry: 1. Political and electoral systems around the world 2. Impact of government on citizens 3. The rights and responsibilities of citizens TD Skills: Research Skills, Communication Skills Attitudes: Confidence, Cooperation, Commitment LP Attributes: Knowledgeable, Risk Taker, Communicator Subject focus: Social studies, Math, Language	Central Idea: Finding peaceful solutions to conflict leads to a better quality of human life. Key concepts: Causation, Perspective, Change Related concepts: Conflict, resolution, justice Lines of Inquiry: 1. Causes of conflict (local and global) 2. Conflict resolution and management 3. How conflicts and resolutions affect societies TD Skills: Research Skills, Social Skills Attitudes: Cooperation, Commitment, Tolerance LP Attributes: Caring, Open-minded, Reflective Subject focus: Social studies, Language	
Gr 4 9-10	Central Idea: Words help to express and extend creativity and have an impact on society. Key concepts: Form, Perspective, Causation Related concepts: Interpretation, Influence Lines of Inquiry: 1. Various literary techniques 2. Using literary techniques to extend one's creativity and individuals TD Skills: Communication skills, Thinking Skills Attitudes: Integrity, Enthusiasm, Creativity LP Attributes: Reflective, Principled, Thinker Subject Focus: Language	Central Idea: Energy is converted from one form to another, stored and used in various ways. Key concepts: Form, Function, Responsibility Related concepts: Energy, Transformation, Conservation Lines of Inquiry: 1. Earth and its place in the universe 2. Space exploration and discoveries 3. Technological advances in space exploration TD Skills: Thinking skills, Research skills Attitudes: Enthusiasm, Curiosity LP Attributes: Knowledgeable, Risk taker Subject focus: Science	Central Idea: Humans have developed government systems to provide organization, services, and protection of their societies. Key concepts: Form, Function, Responsibility Related concepts: Citizenship, Systems Lines of Inquiry: 1. Political and electoral systems around the world 2. Impact of government on citizens 3. The rights and responsibilities of citizens TD Skills: Research Skills, Communication Skills Attitudes: Confidence, Cooperation, Commitment LP Attributes: Knowledgeable, Risk Taker, Communicator Subject focus: Social studies, Math, Language	Central Idea: Finding peaceful solutions to conflict leads to a better quality of human life. Key concepts: Causation, Perspective, Change Related concepts: Conflict, resolution, justice Lines of Inquiry: 1. Causes of conflict (local and global) 2. Conflict resolution and management 3. How conflicts and resolutions affect societies TD Skills: Research Skills, Social Skills Attitudes: Cooperation, Commitment, Tolerance LP Attributes: Caring, Open-minded, Reflective Subject focus: Social studies, Language		
Gr 5 10-11	Central Idea: Personal health and well-being depend on choices. Key concepts: Form, Responsibility, Causation Related concepts: Wellbeing, nutrition. Lines of Inquiry: 1. Healthy and balanced lifestyle 2. Responsibility toward routines and habits 3. Consequences of choices Learner Profile Attributes: Thinker, Balanced PYP Attitudes: Independence, Enthusiasm Trans disciplinary Skills: Self-Management skills Subject focus: Science	Central Idea: Explorations lead to discoveries, opportunities and new understandings. Key concepts: Causation, Perspective, Change Related concepts: Geography, discovery, consequences Lines of Inquiry: 1. Reasons behind various explorations 2. Impact of exploration on society 3. Ways exploration leads to new understandings TD Skills: Research skills, Communication skills Attitudes: Enthusiasm, Tolerance, Cooperation LP Attributes: Risk takers, Inquirers Subject focus: Social studies	Central Idea: Media has the power to influence and manipulate our perspectives. Key concepts: Causation, Perspective, Reflection Related concepts: Communication, truths, prejudice, culture, identity Lines of Inquiry: 1. Different aspects of the media and their influence on society 2. Devices that are used to manipulate perceptions 3. Our response to media influences TD Skills: Communication skills, Thinking skills Attitudes: Confidence, Creativity, Independence LP Attributes: Communicator, Thinker Subject focus: Language, ICT	Central Idea: Curiosity and action lead to inventions and new understandings. Key concepts: Form, Function, Change Related concepts: Ideas, Mechanics Lines of Inquiry: 1. Famous inventors and their inventions 2. Ways inventions work (Simple machines) 3. The impact of inventions on our lives Learner Profile Attributes: Knowledgeable, Reflective, Inquirers PYP Attitudes: Curiosity, Confidence. Trans disciplinary Skills: Thinking skills, Research skills Subject focus: Science	Central Idea: Economic activity relies on a system of production, exchange and consumption of goods and services. Key concepts: Connection, Function, Responsibility Related concepts: Economics, Trade Lines of Inquiry: 1. The connection between goods and services and needs and wants 2. The role of supply and demand 3. Production and exchange of goods and services 4. Our responsibility as consumers TD Skills: Social skills, communication skills Attitudes: Commitment, Integrity, Cooperation LP Attributes: Reflective, Principled, Inquirers Subject focus: Social studies, Economics	
Gr 5 10-11	Central Idea: Changes people experience at different stages of their lives affect their evolving sense of self. Key concepts: Change, Connection, Reflection Related concepts: Maturity, Image, Well-being Lines of Inquiry: 1. The physical, social, emotional and intellectual changes that occur throughout life. 2. Factors that contribute to well-being during adolescence 3. How relationships contribute to our self-concept TD Skills: Research skills, Self Management Skills Attitudes: Appreciation, Commitment, Independence LP Attributes: Knowledgeable, Balanced, Reflective Subject focus: Science, PE	Central Idea: Human migration is a response to challenges, risks and opportunities. Key concepts: Change, Causation, Perspective Related concepts: Population, settlement Lines of Inquiry: 1. The reasons for migration 2. Migration throughout history 3. Effects of migration on communities, cultures and individuals TD Skills: Research skills, Social skills Attitudes: Empathy, Tolerance LP Attributes: Inquirer, Open minded, Caring Subject Focus: Social studies	Central Idea: Words help to express and extend creativity and have an impact on society. Key concepts: Form, Perspective, Causation Related concepts: Interpretation, Influence Lines of Inquiry: 1. Various literary techniques 2. Using literary techniques to extend one's creativity and individuals TD Skills: Communication skills, Thinking Skills Attitudes: Integrity, Enthusiasm, Creativity LP Attributes: Reflective, Principled, Thinker Subject Focus: Language	Central Idea: Energy is converted from one form to another, stored and used in various ways. Key concepts: Form, Function, Responsibility Related concepts: Energy, Transformation, Conservation Lines of Inquiry: 1. Earth and its place in the universe 2. Space exploration and discoveries 3. Technological advances in space exploration TD Skills: Thinking skills, Research skills Attitudes: Enthusiasm, Curiosity LP Attributes: Knowledgeable, Risk taker Subject focus: Science	Central Idea: Humans have developed government systems to provide organization, services, and protection of their societies. Key concepts: Form, Function, Responsibility Related concepts: Citizenship, Systems Lines of Inquiry: 1. Political and electoral systems around the world 2. Impact of government on citizens 3. The rights and responsibilities of citizens TD Skills: Research Skills, Communication Skills Attitudes: Confidence, Cooperation, Commitment LP Attributes: Knowledgeable, Risk Taker, Communicator Subject focus: Social studies, Math, Language	