



	<b>WHO WE ARE?</b>  An inquiry into the nature of the self; beliefs and values; person, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human.	<b>WHERE WE ARE IN PLACE AND TIME?</b>  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.	<b>HOW WE EXPRESS OURSELVES?</b>  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.	<b>HOW THE WORLD WORKS?</b>  An inquiry to 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.	<b>HOW WE ORGANISE OURSELVES?</b>  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.	<b>SHARING THE PLANET</b>  An inquiry into the 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.
<b>PRE-SCHOOL 1</b>	<p><b>Central Idea:</b> People change as they grow.</p> <p><b>Key Concepts:</b> Change, Form, Function</p> <p><b>Related Concepts:</b> Similarities, Behaviour, Growth</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Physical and personal characteristics</li> <li>Similarities and differences with others</li> <li>Adaptation to differences and order</li> </ul> <p><b>IB Learner Profile</b></p> <p><b>Features:</b> Balanced, Risk-taker, Caring, Reflective.</p> <p><b>Approaches to learning:</b> Social skills, Communication skills, Self-management skills.</p>		<p><b>Central Idea:</b> People express themselves and their emotions in different ways.</p> <p><b>Key Concepts:</b> Function, Causation (cause and effect), Perspective</p> <p><b>Related Concepts:</b> Communication, Impact, Opinion</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Recognizing emotions</li> <li>Ways to express emotions</li> <li>Noticing that others have feelings</li> </ul> <p><b>IB Learner Profile</b></p> <p><b>Features:</b> Inquirer, Open minded, Communicator</p> <p><b>Approaches to learning:</b> Social Skills, Communication skills, Research Skills.</p>	<p><b>Central Idea:</b> Animals and people interact with each other.</p> <p><b>Key Concepts:</b> Form, Change, Responsibility</p> <p><b>Related Concepts:</b> Features-Differences, Rights, Adaptation</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Animal characteristics</li> <li>Adaptation</li> <li>People's interaction with animals</li> </ul> <p><b>IB Learner Profile</b></p> <p><b>Features:</b> Caring, Thinker, Balanced</p> <p><b>Approaches to learning:</b> Thinking Skills, Research Skills.</p>	<p><b>Central Idea:</b> Vehicles and traffic rules affect transportation.</p> <p><b>Key Concepts:</b> Form, Function, Connection</p> <p><b>Related Concepts:</b> Systems, Networks</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Types of vehicles</li> <li>Vehicle features</li> <li>Effects of traffic rules on transportation</li> </ul> <p><b>IB Learner Profile</b></p> <p><b>Features:</b> Knowledgeable, Risk-taker, Principled</p> <p><b>Approaches to learning:</b> Thinking Skills, Self-Management Skills, Research Skills.</p>	



## PRE-SCHOOL 2

**Central Idea:** People in society have different characteristics.

**Key Concepts:** Form, Perspective, Responsibility

**Related Concepts:** Features, Individuality, Values

**Lines of inquiry:**

- School and home life
- Individual characteristics
- Responsibilities at school and at home

**IB Learner Profile**

**Features:**

Communicators, Caring, Principled

**Approaches to learning:**

Self-management skills, Communication skills, Social skills

**Central Idea:** Needs are effective in creating living spaces for animals.

**Key Concepts:** Form, Function, Causation (cause and effect)

**Related Concepts:** Similarities, Differences, Behaviour

**Lines of inquiry:**

- Animals
- Animal needs
- Animal habitats

**IB Learner Profile**

**Features:**

Balanced, Reflective, Thinker.

**Approaches to learning:**

Thinking skills  
Self-management skills.

**Central Idea:** Language is one of the tools that express emotions and thoughts.

**Key concepts:** Form, Function, Perspective

**Related Concepts:** Structure, Communication, Opinion

**Lines of inquiry:**

- Feelings
- Types of expression through language
- Sharing feelings and thoughts through language

**IB Learner Profile**

**Features:**

Communicator, Open minded, Risk taker, Thinker

**Approaches to learning:**

Communication skills, Thinking skills, Social skills.

**Central Idea:** The earth's location and its movements affect living things.

**Key concepts:** Form, Function, Connection

**Related concepts:** Pattern, Systems, Relations

**Lines of inquiry:**

- Earth's place in space
- Movements of the world
- The effects of the movements of the world on living beings

**IB Learner Profile**

**Features:** Inquirer, -

Knowledgeable, Reflective

**Approaches to learning:**

Research skills, Thinking skills.

**Central Idea:** Plants have an effect on life in the world.

**Key concepts:** Form, Change, Connection

**Related concepts:**

Features, Structure, Growth, Interdependence

**Lines of inquiry:**

- Plant varieties
- The growth of plants
- The effect of plants on life

**IB Learner Profile**

**Features:**

Caring, Balanced, Inquirer

**Approaches to learning:**

Research skills, Self management.



## PRE-SCHOOL 3

**Central Idea:** People discover the world with their senses.

**Key Concepts:** Form, Function, Connection

**Related Concepts:**

Features, Role, Systems

**Lines of inquiry:**

- Sensory organs
- The task of the sensory organs
- Exploring the sensory organs and the environment

**IB Learner Profile**

**Features:**

Inquirer, Thinker

**Approaches to learning**  
Thinking skills, Research Skills

**Central Idea:** Time and space affect the structures of houses.

**Key Concepts:** Form, Change, Responsibility

**Related Concepts:**

Building, Transformation, Cooperation

**Lines of Inquiry:**

- The need for shelter
- Structures of houses
- Roles in the house

**IB Learner Profile**

**Features:**

Open Minded, Knowledgeable, Inquirer.

**Approaches to learning:**

Research skills, Social skills.

**Central Idea:** Art is one of the tools that enable people to express themselves.

**Key Concepts:** Form, Perspective, Connection

**Related Concepts:**

Features, Subjectivity, Creativity, Relationships

**Lines of Inquiry:**

- Art
- Narrated with art products
- Expressing through art

**IB Learner Profile**

**Features:**

Risk-taker, Communicator, Open minded

**Approaches to learning:**

Communication skills, Thinking Skills.

**Central Idea:** Needs influence the development of time-telling tools.

**Key Concepts:** Function, Change, Connection

**Related Concepts:**

Systems, Conversions, Rankings

**Lines of Inquiry:**

- Time
- Change of time telling tools
- The effect of time-telling tools on daily life

**IB Learner Profile**

**Features:** Inquirer, Knowledgeable, Thinker, Reflective

**Approaches to learning:**

Self-management skills, Research skills, Communication skills.

**Central Idea:** The responsibilities may change as they grow.

**Key concepts:** Function, Responsibility, Change

**Related Concepts:**

Behaviour, System, Values, Rights, Growth, Harmony

**Lines of Inquiry:**

- Getting to know the class and school
- Compliance and responsibilities
- Change of responsibilities and order

**IB Learner Profile**

**Features:** Balanced, Principled, Reflective

**Approaches to learning:**

Social skills, Self-management skills

**Central Idea:** Recycling affects the environment.

**Key concepts:** Change, Causation (cause-effect), Responsibility

**Related Concepts:**

Conversion, Impact, Interaction

**Lines of Inquiry:**

- Recycle
- Environmental impact of recycling
- Protecting the environment

**IB Learner Profile**

**Features:** Thinker, Knowledgeable, Principled, Caring

**Approaches to learning:**

Research skills, Thinking skills



## GRADE 1

**Central Idea:** The choices people make affect their health and safety.

**Key Concepts:**

Connection, Causation, Responsibility

**Related Concepts:**

Hygiene, Nutrition, Growth

**Lines of inquiry:**

- Healthy life
- Safe life
- Effects of regulations

**IB Learner Profile**

**Attributes:**

Balanced, Knowledgeable, Reflective

**Approaches To Learning:**

Self-management skills.

**Central Idea:** People and the environment they live in change and develop in time.

**Key Concepts:** Change, Form, Perspective

**Related concepts:**

Development, natural environment

**Lines of Inquiry:**

- Understanding the past
- Natural and historical elements in the environment
- Things to do for the society

**IB Learner Profile**

**Attributes:** Inquirers, Open-minded, Communicators.

**Approaches To Learning:**

Communication skills, Research skills.

**Central Idea:** Experience affects the skills of communication and empathy.

**Key Concepts:** Function, Connection, Responsibility

**Related Concepts:** Forms of politeness, Communication in the family, Empathy

**Lines of Inquiry:**

- Feelings and thoughts
- Kindness and forms of politeness
- Empathy in communication

**IB Learner Profile**

**Attributes:** Caring, Principled, Communicators.

**Approaches To Learning:**

Social skills  
Communication skills.

**Central Idea:** How the world works affect the lives of living things.

**Key Concepts:** Function, Change, Connection

**Related Concepts:**

Nature, Change, Harmony

**Lines of Inquiry:**

- The shape and movements of the world
- Changes in nature
- The interaction of the earth and living things

**IB Learner Profile**

**Attributes:** Inquirers, Thinkers, Knowledgeable  
**Approaches To Learning:** Thinking skills, Research skills.

**Central Idea:**

Collaboration affects people's bonds with each other.

**Key Concepts:**

Form, Function, Responsibility

**Related Concepts:**

Society, Empathy, Interaction, Rules

**Lines of Inquiry:**

- Collaboration
- Learning community
- Collaboration in the learning community

**IB Learner Profile**

**Attributes:** Caring, Communicators, Principled  
**Approaches To Learning:** Communication skills

**Central Idea:** Living beings sharing nature are in interaction.

**Key Concepts:** Form, Connection, Responsibility

**Related Concepts:**

Ecosystem, Living things, Interaction

**Lines of Inquiry:**

- Living beings that share the world
- People's effects on nature
- People's responsibilities to nature

**IB Learner Profile**

**Attributes:** Caring, Inquirers, Thinkers  
**Approaches To Learning:** Self-management skills, Thinking skills.





## GRADE 2

**Central Idea:** Family and friendship influence emotional and social balance.

**Key Concepts:** Form, Function, Causation

**Related Concepts:** Family, Differences, Feelings

**Lines of Inquiry:**

- Who family members and friends are
- What feelings are
- How family and friendship relationships affect feelings

**IB Learner Profile**

**Attributes:** Caring, Reflective, Communicators.

**Approaches To Learning:**

Social skills, Communication skills

**Central Idea:** Time and place affect how people create their living spaces.

**Key Concepts:** Form, Change, Causation.

**Related Concepts:** Map, Directions, Explorers

**Lines of Inquiry:**

- The place of one's environment in the world
- Change of habitats
- Discoveries and discoverers

**IB Learner Profile**

**Attributes:** Inquirers, Open-minded, Knowledgeable.

**Approaches To Learning:**

Thinking skills, Research skills

**Central Idea:** People use different ways to express their cultural elements and ideas.

**Key Concepts:** Form, Perspective, Function

**Related Concepts:** Communication, Culture, Universality

**Lines of Inquiry:**

- Ways of communication
- Effects of culture on communication
- Intercultural communication

**IB Learner Profile**

**Attributes:** Thinkers, Caring, Communicators.

**Approaches To Learning:**

Communication skills, Research skills.

**Central Idea:** Getting to know the planet affects the lifestyle of all living things.

**Key Concepts:** Form, Causation, Responsibility

**Related Concepts:** Nature, Living things, Natural phenomena

**Lines of Inquiry:**

- Natural phenomena
- Effects of nature on human
- Ways of protection from natural disasters and precautions to be taken

**IB Learner Profile**

**Attributes:** Risk-takers, Knowledgeable, Principled

**Approaches To Learning:**

Social skills, Self-management skills.

**Central Idea:** Plans affect people's lives.

**Key Concepts:**

Function, Responsibility, Connection

**Related Concepts:**

Daily plan, Wants and Needs, Sources **Lines of Inquiry:**

- Planned life
- Planning of wants and needs
- The effects of source usage on life

**IB Learner Profile**

**Attributes:** Balanced, Principled, Reflective **Approaches To**

**Learning:** Thinking skills, Self-management skills.

**Central Idea:** The continuity / sustainability of the resources depends on the usage / consumption.

**Key Concepts:** Form, Connection,

Responsibility

**Related Concepts:**

Natural environment, Diversity, Interdependence

**Lines of Inquiry:**

- Resources around the world
- The impact of the usage of resources on the world
- Roles in protecting resources

**IB Learner Profile**

**Attributes:**

Thinkers, Caring, Principled

**Approaches To Learning:**

Thinking skills, Research skills.



## GRADE 3

**Central Idea:** Different beliefs and values affect relationships in social and individual life.

**Key Concepts:**

Form, Connection, Responsibility

**Related Concepts:**

Society, Values and beliefs, Responsibility.

**Lines of Inquiry:**

- Communities people belong to
- Common beliefs and values
- The effects of behavior on social life

**IB Learner Profile**

**Attributes:**

Thinkers, Caring, Principled

**Approaches To Learning:**

Thinking skills, Social skills, Self-management skills.

**Central Idea:** Leaders who work for their country and people who leave a mark shape the culture and development of the country.

**Key Concepts:**

Causation, Function, Change

**Related Concepts:**

Remarkable people, Personal feature, Culture

**Lines of Inquiry:**

- People who contribute to their country
- Characteristics of leaders
- Change of life from past to present

**IB Learner Profile**

**Attributes:**

Balanced, Inquirers, Knowledgeable.

**Approaches To Learning:**

Communication skills, Research skills.

**Central Idea:** Signs and symbols used in daily life are a part of how people express themselves.

**Key Concepts:** Form, Function, Connection

**Related Concepts:**

Symbols, Communication, Respect for diversity

**Lines of Inquiry:**

- Symbols and signs used in daily life
- Use of symbols and signs
- Effects of symbols and signs on life

**IB Learner Profile**

**Attributes:** Risk-takers, Open-minded, Communicators.

**Approaches To Learning:**

Communication skills, Research skills.

**Central Idea:** There are various characteristics of light and sound used in daily life.

**Key Concepts:** Form, Function, Causation

**Related Concepts:** Light, Sound, Technology

**Lines of Inquiry:**

- Light and sound sources
- Properties of light and sound sources
- Effects of light and sound sources on daily life

**IB Learner Profile**

**Attributes:** Thinkers, Caring, Reflective

**Approaches To Learning:**

Thinking skills, Self-management skills.

**Central Idea:** Being a conscious consumer requires a good organization and taking certain responsibilities.

**Key Concepts:** Form, Function, Responsibility

**Related Concepts:**

Production, Consumption, Budget

**Lines of Inquiry:**

- What production and consumption are
- Consumer characteristics
- Responsible consumer duties

**IB Learner Profile**

**Attributes:** Inquirers, Principled, Reflective

**Approaches To Learning:**

Self-management skills, Thinking skills.

**Central Idea:** The interaction of living things provide a balanced life in peace and harmony.

**Key Concepts:** Form, Perspective, Connection

**Related Concepts:** Living being, Peace, Natural, Artificial, Organizations

**Lines of Inquiry:**

- Living beings and their properties
- Living in peace
- The relationship between life balance and peace

**IB Learner Profile**

**Attributes:** Balanced, Reflective, Knowledgeable

**Approaches To Learning:**

Social skills, Self-management skills.



## GRADE 4

**Central Idea:** The choices people make affect their health and social relationships.

**Key Concepts:** Form, Function, Causation

**Related Concepts:** Food, Choice, Health

**Lines of Inquiry:**

- Types of food
- Effects of choosing healthy foods on our body
- Effects of consuming harmful substances on social life

**IB Learner Profile**

**Attributes:**

Inquirers, Balanced, Reflective

**Approaches To Learning:**

Social skills, Self management skills, Research skills.

**Central Idea:** Knowing one's own culture and other cultures affects being a world person.

**Key Concepts:** Function, Change, Connection

**Related Concepts:**

National culture, Migration, Change

**Lines of Inquiry:**

- Features of national culture
- Cultural changes have happened in time
- The effects of migration on culture

**IB Learner Profile**

**Attributes:**

Inquirers, Risk-takers, Open-minded.

**Approaches To Learning:**

Research skills, Social skills, Communication skills.

**Central Idea:** Beliefs and values affect the way people express themselves and their creativity.

**Key Concepts:**

Connection, Function, Perspective

**Related Concepts:** Types of writing, Relation, Creativity

**Lines of Inquiry:**

- The relationship between belief and value
- Creativity
- Expressing oneself with creativity

**IB Learner Profile**

**Attributes:** Risk takers, Communicators, Open-minded

**Approaches To Learning:**

Thinking skills, Communication skills.

**Central Idea:**

Understanding the scientific principles of matter affects daily life.

**Key Concepts:** Form, Change, Function

**Related Concepts:**

Quality, Transformation, Decomposition

**Lines of Inquiry:**

- Properties of matter
- Physical and chemical change of matter
- Matter used in daily life

**IB Learner Profile**

**Attributes:**

Risk-takers, Knowledgeable, Principled

**Approaches To Learning:**

Thinking skills, Research skills.

**Central Idea:** People work in collaboration with regulatory bodies to live together.

**Key Concepts:** Causation, Responsibility, Connection

**Related Concepts:**

Solidarity, Helpfulness, Equality

**Lines of Inquiry:**

- Needs and rights
- Organization and teaming up
- Serving the community

**IB Learner Profile**

**Attributes:**

Thinkers, Risk-takers, Principled

**Approaches To Learning:**

Social skills, Self-management skills, Research skills.

**Central Idea:** People have responsibilities in solving the problems of the world.

**Key Concepts:** Form, Responsibility, Perspective

**Related Concepts:**

Structure of the world, Equality and Rights, Savings

**Lines of Inquiry:**

- The structure of the world
- Ecological problems
- Equal opportunity

**IB Learner Profile**

**Attributes:** Principled, Reflective, Caring

**Approaches To Learning:**

Research skills, Thinking skills.