



	WHO WE ARE? 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.	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 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.	HOW WE ORGANISE 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 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.
PRE-SCHOOL 1	<p>Central Idea: People change as they grow. Key Concepts: Change, Form, Function Related Concepts: Similarities, Behaviour, Growth Lines of Inquiry:</p> <ul style="list-style-type: none"> Physical and personal characteristics Similarities and differences with others Adaptation to differences and order <p>IB Learner Profile Attributes: Balanced, Risk-taker, Caring, Reflective. Approaches to learning: Social skills, Communication skills, Self-management skills.</p>		<p>Central Idea: People express themselves and their emotions in different ways. Key Concepts: Function, Causation, Perspective Related Concepts: Communication, Impact, Opinion Lines of inquiry:</p> <ul style="list-style-type: none"> Recognizing emotions Ways to express emotions Noticing that others have feelings <p>IB Learner Profile Attributes: Inquirer, Open minded, Communicator Approaches to learning: Social Skills, Communication skills, Research Skills.</p>	<p>Central Idea: Animals and people interact with each other. Key Concepts: Form, Change, Responsibility Related Concepts: Features, Differences, Rights, Adaptation Lines of Inquiry:</p> <ul style="list-style-type: none"> Animal characteristics Growth of animals People's interaction with animals <p>IB Learner Profile Attributes: Caring, Thinker, Balanced Approaches to learning: Thinking Skills, Research Skills.</p>	<p>Central Idea: Vehicles and traffic affect transportation. Key Concepts: Form, Function, Connection Related Concepts: Systems, Networks Lines of Inquiry:</p> <ul style="list-style-type: none"> Types of vehicles Vehicle features Effects of traffic rules on transportation <p>IB Learner Profile Attributes: Knowledgeable, Risk-taker, Principled Approaches to learning: 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

Attributes:

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

Related Concepts:

Similarities, Differences, Behaviour

Lines of inquiry:

- Animals
- Animal needs
- Animal habitats

IB Learner Profile

Attributes:

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

Attributes:

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

Attributes: 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

Attributes:

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

Attributes:

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

Attributes:

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

Attributes:

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

Attributes: Inquirer, Knowledgeable, Thinker, Reflective

Approaches to learning:

Self-management skills, Research skills, Communication skills.

Central Idea: The responsibilities may change as people 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

Attributes: Balanced, Principled, Reflective

Approaches to learning:

Social skills, Self-management skills

Central Idea: Recycling affects the environment.

Key concepts: Change, Causation, Responsibility

Related Concepts:

Conversion, Impact, Interaction

Lines of Inquiry:

- Recycle
- Environmental impact of recycling
- Protecting the environment

IB Learner Profile

Attributes: 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, Effect, Choice

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, features, appearance

Lines of Inquiry:

- Change over time
- Natural and historical elements in the environment
- How other societies live

IB Learner Profile

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

Approaches To Learning:

Communication skills, Research skills, Social skills.

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

Key Concepts: Function, Connection, Responsibility

Related Concepts: Value, Politeness, Role, Communication, Empathy

Lines of Inquiry:

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

IB Learner Profile

Attributes: Caring, Principled, Risk-takers, 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, Communication, Mission

Lines of Inquiry:

- Collaboration
- Learning community
- Collaboration in the learning community

IB Learner Profile

Attributes:

Caring, Communicators, Principled, Balanced

Approaches To Learning:

Communication skills

Central Idea: Living beings sharing nature are in interaction.

Key Concepts: Form,

Connection, Responsibility

Related Concepts: Ecology, Needs, Interaction

Lines of Inquiry:

- Living beings that share the world
- Interaction between living things
- People's responsibilities to nature

IB Learner Profile

Attributes:

Caring, Inquirers, Thinkers

Approaches To Learning:

Self-management skills, Thinking skills.



GRADE 2

Central Idea:

Relationships and health are interact.

Key Concepts:

Perspective, Function, Causation

Related Concepts:

Balance, Difference, Feelings

Lines of Inquiry:

- Relationship
- Physical and mental health
- Interaction between relationships, physical and mental health.

IB Learner Profile

Attributes: Caring, Reflective, Communicators, Balanced.

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, risk-takers

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:

System, choice, 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:

Environment, Diversity, Interdependence

Lines of Inquiry:

- Resources around the world
- Use of resources
- Responsibilities for 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
- Beliefs and values
- The effects of behavior on social life

IB Learner Profile

Attributes:

Thinkers, Caring,

Principled, Open-minded

Approaches To Learning:

Thinking skills, Social skills, Self-management skills.

Central Idea: Leaders 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: One of the ways people express themselves through symbols and signs.

Key Concepts: Form, Function, Connection

Related Concepts:

Symbols, Communication, Respect for diversity

Lines of Inquiry:

- How people express themselves
- 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: Wants and needs affect production and consumption.

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 structure of the world and living things that share the universe are in harmony and interaction with the ecosystem.

Key Concepts: Form, Perspective, Connection

Related Concepts: Things, Peace, Organizations

Lines of Inquiry:

- The structure of the world
- Living things and ecosystem
- Living in 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:

- Meaning and features of culture
- Cultural changes have happened in time
- Intercultural interaction

IB Learner Profile

Attributes:

Inquirers, Risk-takers, Open-minded, Communicators.

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:

- Ecological problems
- Equal opportunity
- Advise for solutions

IB Learner Profile

Attributes: Principled, Reflective, Caring, Thinkers

Approaches To Learning:

Research skills, Thinking skills.