

NURSERY	UNIT 1	UNIT 2	UNIT 3	UNIT 4		
Concept Title	Movements	Family	Animals	Talents		
Transdisciplinary Theme	Who We Are	How We Organize Ourselves	Sharing the Planet	How We Express Ourselves		
TT Descriptor	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 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 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.	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.		
Central Idea	Moving the body in different ways can help us to stay healthy.	Family members can do things to make each other feel loved.	People and animals depend on each other for their needs.	The skills and talents we develop make us unique.		
Lines of Inquiry	Parts of the body How the body moves Caring for the body	Members of a family Roles of family members How members interact with each other	Animals and their habitat How humans and animals help each other Caring for animals	Skills and talents Impact of practice on skills and talents Ways to develop skills and talents		
Key Concepts	Form, Change, Responsibility	Form, Function, Connection	Form, Connection, Responsibility	Form, Causation, Perspective		
Related Concepts	Space, Position, Effort	Development, Behavior, Structure	Identity, Interdependence, Needs	Identity, Expression, Behavior, Creativity		
Learner Profile	Balanced, Principled, Caring	Caring, Communicator, Open-minded	Inquirer, Thinker, Knowledgeable	Communicator, Risk-taker, Principled		
JUNIOR KINDER	UNIT 1	UNIT 2	UNIT 3	UNIT 4		
Concept Title	Friendship	Stories	Plants	Simple Machines		
Transdisciplinary Theme	Who We Are	How We Express Ourselves	Sharing the Planet	How the World Works		
TT Descriptor	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 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 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.	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.		
Central Idea	Friendships are formed through play.	Stories help express ideas, feelings and experiences.	Plants sustain life on Earth and play a role in our lives.	Force produces movements that are useful in our daily lives.		
Lines of Inquiry	1. What is friendship 2. How play connects us with others 3. Our roles being a friend during play	1. Elements of the story 2. How stories connect us to feelings and emotions 3. Ways stories can be shared	1. Caring for plants 2. Products we get from plants 3. How plants help give life on Earth	1. Types of forces 2. How force and motion affect each other 3. Uses of force in our daily lives		
Key Concepts	Form, Function, Responsibility	Form, Connection, Perspective	Responsibility, Change, Function	Form, Connection, Function		
Related Concepts	Choice, Conflict, Behavior, Compromise, Appreciation, Love Language	Creativity, Feelings, Communication	Resources (products), Needs, Balance	Motion, Energy, Speed		
Learner Profile	Principled, Thinker, Caring	Thinker, Communicator, Knowledgeable	Risk Taker, Balanced, Caring	Inquirer, Thinker, Knowledgeable		
KINDER	UNIT 1	UNIT 2	UNIT 3	UNIT 4		
Concept Title	Physical Health	Uses Of Materials	Community	Conservation		
Transdisciplinary Theme	Who We Are	How We Express Ourselves	How We Organize Ourselves	Sharing the Planet		
TT Descriptor	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 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 ; our appreciation of the aesthetic .	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 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.		
Central Idea	Humans have responsibility to take care of their physical health.	Materials can be used to express creativity.	Community can work together to help each other.	People's actions have a direct effect on the conservation of the Earth's natural resources.		
Lines of Inquiry	1. Characteristics of human beings (form) 2. The impact of our choices on our body (causation) 3. Ways of taking care of our body (responsibility)	1. Characteristics of materials (form) 2. How to use materials for expression (function) 3. Changes that happen to materials (change) 4. Meaning put in an art (perspective)	1. People in a community (form) 2. Roles of people in a community (function) 3. Relation of people and community (connection)	1. Earth's natural resources (form) 2. People's actions affect the resources (causation) 3. Personal choices that can conserve the earth (responsibility)		
Key Concepts	Form, Causation, Responsibility	Form, Function, Change, Perspective	Form, Function, Connection	Form, Causation, Responsibility		
Related Concepts	Needs, Choice, Lifestyle	Matter, Properties, Transformation	Diversity, Roles, Relationship	Natural Resources, Cause and Effect, Sustainability		
Learner Profile	Balanced, Caring, Knowledgeable	Inquirer, Thinker, Risk-taker	Open-minded, Inquirer, Communicator	Caring, Risk-taker, Principled		
GRADE 1	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6
Concept Title	Physical and Virtual Spaces	SENSE OF SELF/ASPECTS OF SELF	Matter	HOW WE EXPRESS OURSELVES	WHERE WE ARE IN PLACE AND TIME	Local Environment
TT	HOW WE ORGANIZE OURSELVES	WHO WE ARE	HOW THE WORLD WORKS	Senses	Inventions	SHARING THE PLANET
TT Descriptor	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.	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 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 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 orientation in place and time, personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between the inter connectedness of individuals and civilizations, from local and global perspectives.	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.
Central Idea	Physical and virtual public spaces provide people with opportunities to make connections and establish a sense of community	Culture shapes our identity	Understanding the way materials behave and react determines how people use them	Images communicate ideas and information	Inventions change the world.	People interact with, use and value local environments in different ways
Lines of Inquiry	1. Purpose of public spaces 2. Characteristics of different public spaces 3. How people use public spaces	1. My culture 2. How different culture influence the way people behave 3. Shared beliefs, values and culture that connect people	1. Properties of matter (form) 2. Effect of size and mass on an object (function) 3. How materials work for specific purposes (causation)	1. The use of static and moving images in different media 2. How design elements of images support communication 3. How we interpret and respond to images	1. The reasons for inventors inventing. 2. The specific contributions of inventors in history 3. The ways in which inventors have shaped their society and future societies.	1. Natural and human-made elements of local environments 2. How local environment addresses people's needs 3. How natural spaces are valued in local environments
Key Concepts	1. Function 2. Connection 3. Responsibility	1. Form 2. Change 3. Connection	1. Form 2. Function 3. Causation	1. Function 2. Connection 3. Perspective	1. Causation 2. Perspective 3. Connection	1. Causation 2. Perspective 3. Responsibility
Related Concepts	Community Environment Access Participation	Influence choice	Scientific Knowledge Role of Technology Scientific Understanding	Creativity Communication Imagery	time	community development rural planning conservation urban and biodiversity
Learner Profile	Balanced Principled Caring	Open-minded Thinker	Inquirers Knowledgeable Communicators	Inquirers Knowledgeable Communicator	Inquirers Communicators Thinker	Inquirers Knowledgeable Communicators
GRADE 2	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6
Concept Title	Structure of a Community	Celebrations	Characteristics of Plants and Animals + Basic Needs	Family		HOW THE WORLD WORKS

TT	HOW WE ORGANIZE OURSELVES	HOW WE EXPRESS OURSELVES	SHARING THE PLANET	WHO WE ARE	WHERE WE ARE IN PACE AND TIME	HOW THE WORLD WORKS
TT Descriptor	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 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 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.	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 the inter connectedness of individuals and civilizations, from local and global perspectives.	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.
Central Idea	People share responsibilities for smooth functioning	People recognize important events through celebrations and traditions	The interaction between the Earth and other Celestial bodies shape the management of finite resources.	People around us help shape who we are	Family histories provide an insight into cultural and personal identity	Living things have unique physical characteristics, structures, and needs that support their growth and development.
Lines of Inquiry	1. Structure of a community 2. Ways communities function 3. Our responsibilities as a good community member.	1. What traditions are 2. How and why people celebrate 3. Similarities and differences between various celebrations	1. Relationship of Earth and celestial bodies in the solar system 2. Finite resources on Earth 3. Ways to solve resource management issues	1. Who I am 2. The people around me 3. How I am the same as, and, different from other people	1. Family ancestry 2. Artifacts, heirlooms or rituals that have meaning in a family 3. Similarities and differences between generations within a family	1. Basic needs of living things and how they are met 2. Growth and development of living things 3. Similarities and differences between plants and animals
Key Concepts	Form, Function, Responsibility	Form, Perspective, Connection	Function, Causation, Change	Form, change, perspective	Connection, Reflection, Change	Function, Change, Form
Related Concepts	structure, system, citizenship, communication, rights, values	celebrations, traditions, events	Solar system, Planets	self, beliefs and values, relationships	history, chronology, tradition	classification, life cycle, survival
Learner Profile	Principled, Balanced, Open-minded, Caring	Knowledgeable, Open-minded, Communicator	Inquirer, Thinker, Reflective	Principled, Open-minded, Caring, Reflective	Inquirer, Thinker, Reflective	Principled, Balanced, Reflective, Caring
GRADE 3	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6
Concept Title	HISTORY	IDENTITY	ORGANIZATION AND COMMUNICATION	SIGNS AND SYMBOLS	LIFE CYCLE AND MICROORGANISMS	ECOSYSTEM
TT	WHERE WE ARE IN PLACE AND TIME	WHO WE ARE	HOW WE ORGANIZE OURSELVES	HOW WE EXPRESS OURSELVES	HOW THE WORLD WORKS	SHARING THE PLANET
TT Descriptor	An inquiry into orientation in place and time, personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between the inter connectedness of individuals and civilizations, from local and global perspectives.	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 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 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 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.
Central Idea	Understanding our communities and their connections between the past and present, helps us shape our future.	Cultural identity is shaped by one's heritage, beliefs, traditions and experiences	Active citizenship involves fulfilling one's roles, rights, and responsibilities within a community.	A variety of signs and symbols facilitates local and global communication.	All living things go through a process of change in order to survive	Biodiversity relies on maintaining the interdependent balance of organisms within systems
Lines of Inquiry	Characteristics of different communities (form) Connections between past and present (connection) Responding to changes in the communities (perspective)	1. The influence of heritage on one's cultural identity 2. The role of traditions and beliefs in defining identity 3. Personal and collective experiences shape identity	1. Roles of a citizen in a community 2. Understanding the Rights of a citizen 3. Responsibilities of individuals in building a community	1. Signs and symbols 2. Reasons for the development of communication systems 3. Specialized systems of communication	1. Patterns of Growth 2. How living things change over time 3. Factors that can influence life cycles	1. Ways in which ecosystems, biomes and environment are interdependent 2. How human interaction with the environment can affect the balance of systems 3. The consequences of imbalance within ecosystems
Key Concepts	1. Form 2. Connection 3. Perspective	1. Connection 2. Function 3. Causation	1. Form 2. Function 3. Responsibility	1. Form 2. Connection 3. Function	1. Causation 2. Change 3. Connection	1. Connection 2. Causation 3. Responsibility
Related Concepts	development, history, timeline	rights, roles and responsibilities	Human rights and responsibilities	Pattern, system	Life of Microorganisms	Ecosystems, food chain, conservation
Learner Profile	Inquirer, Thinker, Reflective	Open-minded, Inquirer, Caring	Knowledgeable, Open-minded, Communicator	Thinker, Communicator, Caring	Principled, Reflective, Caring	
GRADE 4	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6
Concept Title	Inheritance and Variation	SELF EXPRESSION	NATION BUILDING	Forms and Energy Transformation	GEOGRAPHY	ENVIRONMENTAL ISSUE
TT	WHO WE ARE	HOW WE EXPRESS OURSELVES	HOW WE ORGANIZE OURSELVES	HOW THE WORLD WORKS	WHERE WE ARE IN PLACE AND TIME	SHARING THE PLANET
TT Descriptor	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 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 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 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 orientation in place and time, personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between the inter connectedness of individuals and civilizations, from local and global perspectives.	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.
Central Idea	Inherited characteristics and variations are essential for human beings to survive and adapt to their environment.	Throughout history, people have interacted with each other and communicated using arts.	A nation is a complex and interconnected entity characterized by shared rights and common goals among its people.	People use, store and change energy for different purposes.	Earth's physical geography has an impact on human settlements and interactions	The interaction between the Earth and other Celestial bodies shape the management of finite resources.
Line of Inquiry	1 How characteristics are inherited 2 Genetic variations is important for survival and adaptation 3 How variations can lead to differences in characteristics	LOI#1 -How people communicate through arts (Function) LOI#2 - How artwork provides insight and information (Connection) LOI#3 - Development of art forms overtime (Change) RETAIN	1. What is a nation (form) 2. Ways on how rights and goals form a nation (connection) 3. How shared rights and common goals are achieved (responsibility)	1. Forms of energy 2. the storage and transformation of energy 3. Conservation of energy	1. Variability of physical geography around the world 2. The relationship between location and settlement 3. Impact of human interaction in the physical environment	1. Relationship of Earth and celestial bodies in the solar system 2. Finite resources on Earth 3. Ways to solve resource management issues
Key Concept	Function, Causation, Perspective	Function, Connection , Change	Form Connection, responsibility	Form, Connection, Change	Form, Causation, Connection	Function, Causation, Change
Related Concepts	adaptation, heredity, genetic variations	Arts, Expression, Change	Equality, Government or Governance	Energy, Transformation of energy	Geography, Settlement, Community	Solar system, Planets
Learner Profile	Knowledgeable, Open-minded, Inquirer	Inquirer, Knowledgeable, Communicator	Inquirer, Principled, Caring	Inquirer, Knowledgeable, Communicator	Inquirer, Thinker, Knowledgeable	Inquirer, Thinker, Reflective
ATL's	Thinking skills, Research Skills, Self-Management Skills	Communication Skills, Self-management Skills	Research Skills Thinking Skills Social Skills Self-Management Skills	Skills	Research, Social, Communication Skills	Communication Skills, Social Skills, Thinking Skills
GRADE 5						
Concept Title	BODY SYSTEMS	SOCIAL ART	DOCUMENTATION	MOVEMENT	EARTH SCIENCE	PYPX
TT	WHO WE ARE	HOW WE EXPRESS OURSELVES	WHERE WE ARE IN PLACE AND TIME	HOW WE ORGANIZE OURSELVES	HOW THE WORLD WORKS	SHARING THE PLANET
TT Descriptor	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 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 orientation in place and time; personal histories; homes and journeys; the discoveries, exploration, and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	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 the natural world and it's 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 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.
Central Idea	The effective interactions between human body systems contribute to health and survival.	Materials have properties which can be used or manipulated for creative expression.	Evidence of past civilizations can be used to make connections to present day societies	Colonization has significant and lasting effects on societies, cultures and national identities.	The Earth's structure and geological processes shape the land and influence human actions.	
Lines of Inquiry	1. Body systems and how they work 2. How body systems are interdependent 3. Impact of lifestyle choices on the body	1. Properties and uses of materials 2. Reasons behind changing materials according to its purpose 3. How materials can be used or manipulated as a form of expression	1. Evidences of past civilisations (based on documentations) 2. Theories behind early civilizations 3. Impact of past civilizations on modern society	1. What colonization is 2. Reasons behind colonization 3. Significant and lasting impacts of colonization	1. Structure of the Earth 2. Geological processes and their environmental impact 3. Human response to the earth's changes	
Key Concepts	Function, Connection, Responsibility	Form, Causation, Function	Form, Perspective, Causation	Form, Perspective, Causation	Form, Change, Responsibility	

Related Concepts	Body System, Interdependence, Lifestyle Choices, Health, Survival, Interaction	materials, matter, properties, change, purpose, beneficial, expression, manipulation	history, culture, society, environment, discovery, evidence, conservation	Spanish arrival, settlement, movement, independence, resistance, culture, custom, christianity	layers of the earth, composition, properties, plate tectonics, volcanoes, weathering and soil erosion, natural resources, impacts	
Learner Profile	Inquirer Caring, Balanced	Knowledgeable, Thinker, Risk Taker	Knowledgeable, Inquirer, Thinkers	Knowledgeable, Inquirer, Communicator	Thinker, Principled , Caring	
ATL's	Research, Communication, Self Management Skills	Thinking Skills, Self-management Skills, Research Skills	Thinking Skills, Research Skills, Communication Skills	Thinking Skills, Research Skills, Communication Skills	Thinking Skills, Research Skills, Communication Skills	