



CORNERSTONE INTERNATIONAL ACADEMY

PROGRAMME OF INQUIRY(POI) 2020-2021

	UOI	UNIT 1	UNIT 2	UNIT 3	UNIT4	UNIT 5	UNIT 6
POI	Trans disciplinary Theme	Who We Are	Where We Are in Place and Time	How The World Works	How We Organize Ourselves	How We Express Ourselves	Sharing the Planet
GRADES	Trans disciplinary definition	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 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 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
KG	Topic	Senses	Families	NA	NA	Celebration	Animals
	TDT aspect covered	An inquiry into the personal, physical health and what it means to be human.	An inquiry into personal histories, homes, the relationships between and the interconnectedness of individuals from local and global perspectives.			An inquiry into the way we discover and express culture, beliefs and values.	An inquiry into living things and the relationships within and between them.
	Central Idea	We use our senses to discover and understand the world	Families are formed in different ways			Celebration is a way people sustain beliefs and values of a culture.	Animals and people interact in different ways in different contexts
	Lines of inquiry and key concept in focus	1. The five senses (Form) 2. Uses of the five senses (Function) 3. How to take care of our sense organs. (Responsibility)	1. How families can be structured.(Form) 2. Homes reflects family values.(Perspective) 3. How families are similar and different.(Connection)			1.Types of celebrations (Form) 2.Reasons for celebrations (Causation) 3. Celebrations are similar and different from one culture to another.(Connection)	1.Different types of animals.(Form) 2. How animals impact the lives of people(Causation) 3.Human responsibility towards animals well-being. (Responsibility)
Grade1	Topic	Healthy lifestyle	Journeys	Light and Sound	Communities	Signs & Symbols	Water
	TDT aspect covered	An inquiry into Personal, Physical, mental health, and responsibilities.	An inquiry into explorations and migrations of humankind.	An inquiry into the natural world and its laws and understanding of Scientific Principles.	An Inquiry into human-made Systems and Communities.	An inquiry into the ways in which we discover and express Ideas.	An inquiry into the rights and responsibilities in the struggle to share finite resources.
	Central Idea	Choices we make affect our health and well-being	Journeys are taken for many reasons and may lead to change.	Light and sound help people experience the world.	A community can be designed to provide an organizational Structure and to serve the needs of the People.	Signs and Symbols are Used to communicate Information and express Ideas.	Water is essential to life and is a limited resource for many.
	Lines of inquiry and key concept in focus	1.What is a balanced lifestyle?(Causation) 2. How choices we make affect our health (Responsibility) 3.Different sources of information's that help us make choices (Reflection)	1. The concept of journey. (Connection) 2. Why people and animals take different kinds of journeys. (Causation) 3. How some journeys may lead to change (Change).	1. Sources of Light and Sound. (Form) 2. Light and sound have properties that can be observed and described. (Perspective) 3. Light and sound help us to communicate. (Function)	1. Features of a community. (Form) 2. Communities we belong to. (Connection) 3. Services people in the community provide. (Reflection)	1. Signs and Symbols and the Information they communicate.(Function) 2.Characteristics of effective Signs and Symbols. (Reflection) 3. Signs and Symbols around the world (Perspective)	1. Sources of water (Form) 2.Properties of water (Change) 3. Uses of water. (Function) 4. Responsible usage of water. (Responsibility)

Grade 2	Topic	Building Relationships	Exploration	Solar System	Field to table	Culture	Ecosystem
	TDT aspect covered	An inquiry into human relationships including families, friends and communities.	An inquiry into orientation in place and time; the discoveries, exploration of humankind	An inquiry into the natural world and its laws and the impact of technological advances.	An inquiry into the interconnectness of human made systems and economic activities.	An inquiry into the ways in which we express our culture by appreciation of the aesthetic and enjoy our creativity.	An inquiry into living things and the relationship within and between them
	Central Idea	We build relationships through communicating, understanding and accepting others	Exploration leads to discoveries and develop new understandings	Humans curiosity leads to the understanding that earth is part of a vast system called universe	Different things we consume go through many processes.	Culture is creatively expressed through diverse ways.	There is an essential interdependence between living things and an ecosystem.
	Lines of inquiry and key concept in focus	1. Different types of relationships. (Form) 2. How to effectively communicate our perspective and beliefs with others. (Perspective) 3. Maintaining positive relationships through communication (Reflection)	1.Why people explore new places (Function) 2. Famous explorers around the world (Causation) 3.The impact of exploration on the world (Change)	1.The relationship between the earth and celestial bodies in the solar system (Connection) 2.The impact of earth's position and movement affect itself (Causation) 3.Using technology we can learn about the universe (Function)	1.Materials made from plants and animals meet our needs. (Connection) 2. The changes raw materials undergo. (Change) 3. Role of people in marketing products (Responsibility)	1.Cultures are communicated in various ways (Form) 2.Similarities and differences between other cultures (Perspective) 3.Appreciating international mindedness (Responsibility)	1. Components of ecosystem (Form) 2. Interaction within an ecosystem (Connection) 3. Human impact on natural habitats (Responsibility)

Grade 3	Topic	Body Systems	Inventions	The earth	Humanitarianism	Books	Ocean resources
	TDT aspect covered	An inquiry into personal, physical, mental, social and spiritual health	An inquiry into the discoveries, explorations and migrations of humankind.	An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies.	An inquiry into the structure and function of organisations; societal decision making	An inquiry into the ways in which we discover and express ideas.	An inquiry into the rights and responsibilities in the struggle to share finite resources with other people and with other living things.
	Central Idea	The effective interactions between the human body systems contribute to health and survival.	Discoveries and inventions shape the lives of humankind.	The continual changing of the earth can impact on us.	People from around the world can be involved in helping others in need.	Books have evolved overtime and still remain a way to express ourselves.	Ocean resources play an important role in sustaining all life on earth.
	Lines of inquiry and key concept in focus	1. Body systems and how they work (Function) 2. How body systems are interdependent (Connection) 3. Impact of lifestyle choices on the body (Responsibility)	1. Past discoveries impact the present.(Change) 2. Reasons for discoveries and inventions in society (Causation). 3.The impact of inventions and discoveries around the world(Function)	1. Properties of the earth.(Form) 2.Why the earth has changed and is continuing to change(Change) 3. Human responses to the earth's changes(Responsibility).	1. Identifying people in need (Reflection). 2. The motivation to help others(Causation). 3. Empowering people to help themselves and others (Responsibility).	1.Origin of books(Reflection) 2. Kinds of books and their importance(Perspective) 3. How books help us to express ourselves.(Function)	1. Characteristics of an ocean(Form). 2. Dependence of life on ocean.(Connection) 3. Environmental issues concerning the oceans.(Causation)

Grade 4	Topic	Beliefs	Location	Energy	Goods and Services	Artistic Expression	Earth's resources
	TDT aspect covered	An inquiry into beliefs and values; rights and responsibilities	An inquiry into orientation in place and time; explorations	An inquiry into the natural world and its laws; the interaction between the natural world	An inquiry into the economic activities and their impact on humankind and the environment.	An inquiry into the ways in which we discover and express ideas, feelings	An inquiry into the struggle to share finite resources with other people and with other living things
	Central Idea	What we believe is part of who we are.	Location provides resources and influences exploration.	Energy may be converted and used to support human progress.	Economic activity relies on systems of production, exchange and consumption of goods and services.	The different ways of artistic expression can convey the uniqueness of human beings.	People can make choices to support the sustainability of the earth's resources.
	Lines of inquiry and key concept in focus	1. What we believe (Perspective) 2.How beliefs influence the way we behave (Causation) 3.The impact of religion and traditions on society (Connection) 4. What are our rights and responsibilities in the society (Responsibility)	1.Relationship between location and resources (Connection) 2.How geographical location influences exploration (Causation) 3.Impact of exploration on communities and culture (Change)	1.Different forms of energy (Form) 2.How energy is used or converted (Change) 3.Sustainable energy practices (Responsibility)	1.The role of demand and supply (Function) 2.The distribution of goods and services(Form) 3.Our responsibilities as customers (Responsibility)	1.The diverse ways in which people express themselves (Form) 2.We are unique when expressing ourselves through the arts (Perspective) 3.Impact of arts to human society (Causation)	1.Earth's finite and infinite resources (Form) 2.The impact of people's choices on the environment (Causation) 3.The balance between meeting human needs and use of limited resources (Connection)

	Topic	Puberty	Leaders	Electricity	Digital media	Government	Conflict resolution
Grade 5	TDT aspect covered	An inquiry into the nature of the self, beliefs and values; personal, physical, mental, social health, rights and responsibilities; what it means to be human	An inquiry into orientation in place and time, the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	An inquiry into the impact of scientific and technological advances on society and on the environment	An inquiry into the interconnectedness of human-made systems and communities 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	An inquiry into communities and the relationships within and between them, peace and conflict resolution
	Central Idea	Changes people experience at different stages of their lives affect their evolving sense of self.	People's actions and contributions can have the potential to change the course of history.	The consumption of electrical energy has an impact on the world.	Digital media changes the way in which people access information and connect to each other.	Government systems influence the lives of citizens.	Reaching a resolution during periods or moments of conflict is influenced by the actions and reactions of all involved.
	Lines of inquiry and key concept in focus	<ol style="list-style-type: none"> 1. Different changes that we experience during puberty (Change) 2. Factors that contribute to well-being during adolescence. (Perspective) 3. How we accept and evolve through these changes (Responsibility) 	<ol style="list-style-type: none"> 1. Our actions have an impact on us and others (Connection) 2. Significant people in history who have been catalyst in bringing about local and global change. (Perspective) 3. Possible changes in the future. (Change) 	<ol style="list-style-type: none"> 1. Ways electrical energy is transferred, transformed and controlled (Form) 2. Electrical energy options (Function) 3. Energy consumption choices that affect the environment and society (Causation) 	<ol style="list-style-type: none"> 1. How new digital media is used or organized. (Function) 2. Evaluating information. (Causation) 3. Our responsibility in virtual environments. (Connection) 	<ol style="list-style-type: none"> 1. How government systems function (Function) 2. How decision-making practices reflect human rights (Perspective) 3. The rights and responsibilities of citizenship (Responsibility) 	<ol style="list-style-type: none"> 1. Cause of conflict (local and global). (Connection) 2. Human rights and equity. (Perspective) 3. Strategies used to resolve conflict. (Responsibility) 4. Consequences of resolutions. (Causation)