



Choithram International
An IB World School
....because every child deserves the best



ACADEMIC SESSION 2018-19

PROGRAMME OF INQUIRY

Transdisciplinary Theme	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 other living things; <u>communities and the relationships within and between them</u> ; access to equal opportunities; peace and conflict resolution.
Central Idea	Senses allow us to respond to the surroundings		Communication helps us to interact with people around us	Living and non-living things balance the environment		People in a community help each other
Lines of Inquiry	<ul style="list-style-type: none"> • Role of sense organs • Using our senses to explore the world • Keeping our sense organs safe 		<ul style="list-style-type: none"> • Types of communication • Purpose of communication • Effective communication 	<ul style="list-style-type: none"> • Classification of things • Interdependence of living and non-living things • Factors affecting the environment 		<ul style="list-style-type: none"> • Different community helpers • Services helpers provide • Role of community helpers in shaping the society
Concepts	Function, Connection, Responsibility		Form, Function, Perspective	Form, Connection, Causation		Form, Function, Change
Related Concepts	Role, Biology, Well being		Communication, Networks, Opinion	Classification, Interdependence, Impact		Identity, Behaviour, Transformation
Skills	Self-management skill, Research skill		Communication skill, Social skill	Research Skills, Thinking Skills		Social skills ,Thinking skills
Profiles	Reflective, Caring, Principled		Communicator, Open Minded	Balanced, Inquirer ,Thinker		Risk taker, Knowledgeable
Attitudes	Empathy, Independence, Appreciation		Confidence, Integrity, Creativity	Tolerance, Curiosity, Commitment		Cooperation, Respect, Enthusiasm

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Central Idea	Relationships have an impact on our well being	Homes can be influenced by a variety of factors	Stories influence in different ways		Transportation helps to meet the needs of the community	Environment impacts the survival of animals
Lines of Inquiry	<ul style="list-style-type: none"> • Developing relationships • Roles and behaviours within relationships • Actions affect relationships 	<ul style="list-style-type: none"> • Different types of houses • Changes in houses over the time • Environmental influences on houses 	<ul style="list-style-type: none"> • Types of stories • Stories convey meaning • Story telling 		<ul style="list-style-type: none"> • Modes of transport • Change in transportation over time • Reason affecting choice of transportation 	<ul style="list-style-type: none"> • Animals around us • Different roles animals play in people's life • Well-being of animals
Concepts	Form, Function, Connection	Form, Change, Causation	Form, Function, Perspective		Form, Change, Causation	Form, Function, Responsibility
Related Concepts	Identity, Roles, Relationships	Settlements, Transformation, Impact	Pattern, Role, Opinion		Transportation, Consequences, Advancement	Similarities and difference, Behaviour, Responsibility
Skills	Self- management Skills, Social Skills	Research skills, Thinking skills	Communication Skills, Social Skills		Research skills, Self - Management skills	Thinking Skill and Research Skills
Profiles	Open-minded, Caring, Balanced	Knowledgeable, Thinker	Communicator, Thinker		Risk taker, Inquirer	Caring, Principled
Attitudes	Respect, Integrity, Cooperation	Appreciation, Tolerance	Creativity, Independence, Enthusiasm		Confidence, Curiosity	Empathy, Commitment

PYP 1 (5 to 6 Years)

Transdisciplinary Theme	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
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Central Idea	Choices we make impact our health	Journey of humankind from past to present	People express themselves through celebrations	Changes in weather and seasons influence everyone	Cities impact the way we live	People depend on Earth's resources and use them in many ways
Lines of Inquiry	<ul style="list-style-type: none"> • Food our body needs • Lifestyles affect our bodies • Making right choices 	<ul style="list-style-type: none"> • Evolution of life • Needs and struggle for existence • Progress of humankind 	<ul style="list-style-type: none"> • Reasons for different celebrations • Ways of celebrations • Celebrations unite people 	<ul style="list-style-type: none"> • Weather around us • Seasonal changes • Adjusting to seasonal and weather conditions 	<ul style="list-style-type: none"> • Cities around the world • Systems that operate within a city • Rules and responsibilities 	<ul style="list-style-type: none"> • Resources around us • Uses of resources • Conservation of resources
Concepts	Form, Change, Perspective	Connection, Causation, Change	Causation, Perspective, Connection	Form, Change, Causation	Form , Function, Responsibility	Connection , Function and Responsibility
Related Concepts	Growth, Interdependence, Interpretation	History, Consequences, Progress	Relationships, Beliefs, Impact	Patterns, Seasons/ Sequences, Impact	Structure, Systems, Initiative	Interdependence, Consumption and Conservation
Skills	Thinking Skills, Self-Management Skills	Social Skills, Communication skills	Social Skills, Communication Skills	Research Skills, Communication Skills	Self-management Skills, Social Skills	Thinking Skills, Research Skills
Profiles	Balanced , Reflective	Inquirer, Risk-taker	Open-minded, Communicator	Inquirer, Knowledgeable	Principled , Communicator	Thinkers, Principled, Caring
Attitudes	Curiosity, Integrity, Commitment	Creativity, Empathy	Confidence, Respect, Tolerance	Curiosity, Tolerance	Enthusiasm, Independence, Cooperation	Appreciation, Respect

PYP 2 (6 to 7 Years)

Transdisciplinary Theme	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 other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
Central Idea	Culture reflects beliefs and values of people	People use maps and globes to explore the world around them	Imagination allows us to think, create and express	Exploration expands knowledge about solar system	Leaders take decisions that affect our life	Plants are a life-sustaining resource
Lines of Inquiry	<ul style="list-style-type: none"> • People around the world • Relationship supports lifestyle and culture • Culture influences our thoughts 	<ul style="list-style-type: none"> • Maps and globes • Locating different political boundaries • Relationship across boundaries 	<ul style="list-style-type: none"> • Demonstrating and enjoying imagination • Imagination helps to consider other perspectives • Imagination helps us solve problems 	<ul style="list-style-type: none"> • Each planet in solar system is unique • Movement of Earth affects us • Human made objects help us investigate 	<ul style="list-style-type: none"> • Qualities that help make us leaders • Leaders bring changes • Responsible decision making 	<ul style="list-style-type: none"> • Structure of a plant • Conditions plant need to stay healthy • Responsibilities towards plants
Concepts	Form, Causation, Perspective	Form, Connection, Causation	Causation, Perspective, Reflection	Form, Function, Causation	Function, Change, Responsibility	Form, Change, Responsibility
Related Concepts	Identity, Relationship, Diversity	Geography, location, consequences	Role, Interpretation, Imagination	Properties, space, Pattern	Identity, Role, Decision	Structure, Growth, Cycle, Initiative
Skills	Social Skills, Communication Skills	Research Skills, Social Skills	Communication Skills, Thinking Skills	Research Skills, Thinking Skills	Self-management Skills, Social skills	Research Skills, Self-Management Skills
Profiles	Open Minded, Caring, Communicator	Reflective, Knowledgeable	Thinker, Communicator	Thinker, Knowledgeable	Principled, Risk Taker, Balanced	Inquirer, Caring
Attitudes	Tolerance, Respect	Enthusiasm, Cooperation	Creativity, Confidence	Enthusiasm, Curiosity	Integrity, Independence	Appreciation, Empathy, Commitment

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Central Idea	All parts of the body work together to keep a human alive	Invention and Exploration leads to advancements in life	People use different art forms to express their creativity	Matter exists in different forms and can undergo changes	Government systems influence the lives of citizens	Choices and practices support the sustainability of Planet Earth
Lines of Inquiry	<ul style="list-style-type: none"> • Body parts and their functions • Interconnectedness among them • Impact of choices on the body 	<ul style="list-style-type: none"> • Significant inventions and inventors • Reasons for advancement • Impact of advancements on our lives 	<ul style="list-style-type: none"> • Types of art forms • Discovering our uniqueness • Appreciating our creative differences 	<ul style="list-style-type: none"> • States of Matter • Changes in matter • Informed choice around material use and sustainability 	<ul style="list-style-type: none"> • Types of governance • The way government works • Freedom of choice 	<ul style="list-style-type: none"> • Understanding the Earth • Impact of people's choice on environment • Actions that benefit Earth
Concepts	Function, Connection, Responsibility	Change, Causation, Perspective	Form, Connection, Perspective	Form, Change, Function	Form, Function, Perspective	Form, Causation, Responsibility
Related Concepts	Role, Initiative, Biology	Discovery, Exploration, Innovation and Influence	Skills, Communication, Identity, Interpretation	Changes of States, Properties and uses of Materials	Government, Authority, Opinion	Structure, Atmosphere, Consequences, Sustainability
Skills	Research Skills, Self-management skills	Research Skills, Thinking Skills	Self-management Skills, Communication Skills	Thinking Skills, Self-Management Skills	Social Skills, Communication skills	Research Skills, Social skills
Profiles	Inquirers, Caring	Open Minded, Risk Takers	Reflective, Communicator	Thinker, Risk Taker	Knowledgeable, Balanced	Reflective, Principled
Attitudes	Empathy, Commitment	Curiosity, Creativity, Enthusiasm	Creativity, Appreciation, Respect	Curiosity, Confidence, Independence	Integrity, Tolerance, Respect	Appreciation, Cooperation

PYP 4 (8 to 9 Years)

Transdisciplinary Theme	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; <u>rights and responsibilities</u> ; what it means to be human.	An inquiry into orientation in place and time; personal histories; homes and journeys; <u>the discoveries, explorations and migrations of humankind</u> ; 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; <u>the ways in which we reflect on, extend and enjoy our creativity</u> ; 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; <u>how humans use their understanding of scientific principles</u> ; 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; <u>economic activities and their impact on humankind and the environment</u>	An inquiry into rights and responsibilities in the struggle to share finite resources with other people and other living things; communities and the relationships within and between them; <u>access to equal opportunities</u> ; peace and conflict resolution.
Central Idea	People have responsibilities to serve the needs of their community.	Migration is a natural part of life involving challenge, risk and opportunity	Words and images influence people and encourage them to make choices	Different forces are at work to make the world go around.	Market place depends on the exchange of goods & services	Living things need to adapt in order to survive
Lines of Inquiry	<ul style="list-style-type: none"> • Citizenship and their role • Our rights and responsibilities in a community • Performing viable actions of effective citizen 	<ul style="list-style-type: none"> • Types of migration • Ways people & places change due to migration • Implications of migration 	<ul style="list-style-type: none"> • World of advertisements • Inferring messages • Making right choices 	<ul style="list-style-type: none"> • Force and motion • Analyzing laws of motion • Application in everyday life 	<ul style="list-style-type: none"> • Goods and services • Marketplaces around the world • Consumer rights and responsibilities 	<ul style="list-style-type: none"> • Habitat and its types • Habitat leads to adaptation • Impact of human interactions with natural habitats
Concepts	Function, Connection, Responsibility	Function, Change, Perspective	Function, Change, Responsibility	Form, Causation, Perspective	Form, Connection, Responsibility	Form, Causation, Change
Related Concepts	Citizenship, Rights, Roles	Migration, Chronology (Personal Histories), exploration	Communications, Freedom, Truth	Physics, Motion, Mechanics	Choice, Rights, Production	Habitat, adaptation, ecosystem
Skills	Self-Management Skills, Communication Skills	Social Skills, Research Skills	Communication Skills, Thinking Skills	Thinking Skills, Research Skills	Social skills, Self-Management Skills	Research skills, Thinking skills
Profiles	Principled, Communicator	Open minded, Caring	Reflective, Balanced	Inquirers, Knowledgeable	Risk Taker, Thinker	Caring, Reflective
Attitudes	Commitment, Integrity	Empathy, Tolerance	Creativity, Respect	Curiosity, Enthusiasm	Confidence, Independence	Cooperation, Appreciation

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Central Idea	Our learner attributes and actions demonstrate who we are	E X H I B I T I O N	People’s appearance can lead to perceptions and misconceptions	Energy takes many forms and can be used in many ways	Digital media changes the way in which people access information and connect to each other	Finding peaceful solutions to conflict leads to a better quality of human life
Lines of Inquiry	<ul style="list-style-type: none"> • People overcoming obstacles and benefits • The way actions change a community • Personal goal settings and failures 		<ul style="list-style-type: none"> • Personal adornments, clothing and identity • Reasons for what people wear • Countering misconceptions 	<ul style="list-style-type: none"> • Forms of energy • Transformation of energy • Ways to conserve energy 	<ul style="list-style-type: none"> • Forms of Media • Use of digital media • Responsibility in virtual environments 	<ul style="list-style-type: none"> • Causes of conflict • Conflict resolution and management • Living and working together peacefully
Concepts	Perspective, Connection, Responsibility		Function, Causation, Perspective	Form, Change, Responsibility	Form, Function, Responsibility	Causation, Perspective, Responsibility
Related Concepts	Opinion, Relationships, Values		Creativity, Diversity, Stereotypes	Transformation, conservation	Communication, Role, Ethics	Consequences, Conflict, Opinion
Skills	Self-management skills, Thinking Skills		Communication skills, Self-management skills	Thinking skills, Communication skills	Research skills, Thinking skills	Social skills, Research skills
Profiles	Inquirer, Thinker		Caring, Balanced	Knowledgeable, Reflective	Principled, Communicator	Open Minded, Risk Taker
Attitudes	Curiosity, Empathy		Empathy, Appreciation, Confidence	Commitment, Independence	Curiosity, Creativity, Integrity	Cooperation, Respect, Tolerance

