



Neev Programme of Inquiry 2019-20

Age and Grade		Who we are	How the world works	Where we are in place and time	Sharing the planet	How we express ourselves	How we organize ourselves
Grade 1 6-7 yrs	AN INQUIRY INTO	<i>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</i>	<i>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.</i>	<i>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.</i>	<i>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</i>	<i>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.</i>	<i>An inquiry into the interconnectedness of human-made systems and communities of organizations; societal decision-making; economic activities and their impact on humankind and the environment</i>
	CENTRAL IDEA	Unit -4 (7 -weeks) We use our body in different ways to learn about ourselves.	Unit -3 (6 -weeks) Materials consist of matter that can be manipulated and changed for a specific purpose.	Unit -6 (7-weeks) Narratives over time tell us about history and people	Unit -1 (5 weeks) Living things have certain requirements in order to grow and stay healthy.	Unit -5 (7 weeks) Different forms of expression can be used to communicate ideas creatively	Unit -2 (5 weeks) Earth's cycle influences lives of people.
	KEY CONCEPTS	Connection Responsibility Perspective	Form Change Causation	Perspective Connection Change	Form Connection Responsibility	Form Function Perspective	Connection Change Causation
	CONCEPTUAL LENS	Growth	Change	History	Well-Being of Living Things	Communication	Cycles
	RELATED CONCEPTS	Discovery Growth Identity	Properties Manipulation Transformation	History Evidence Identity	Characteristics Care Needs	Communication Expression Creativity Interpretation	Cycles Process Affect
	LINES OF INQUIRY	The different ways we use our body to learn How we grow as learners How are we unique as learners	Understanding the properties of material and matter States of matter and material can be transformed Manipulating materials and matter for a purpose	Records of historical evidence and what this conveys (home and community) The connection between historical evidence, family history, and my identity Curation of historical evidence	Characteristics of living things around us living things have certain requirements Our responsibility towards the well-being of living things	The different ways we share our ideas and feelings How we can extend our creativity when expressing our ideas and feelings How we respond to others' ideas and feelings	Different cycles we experience Earth's cycles go through a process How Earth's cycles affect our lives
	LEARNER PROFILE	Inquirer Risk-taker Balanced	Caring Inquirer Knowledgeable	Open-minded Inquirer Principled	Caring Thinker Reflective	Communicator Thinker Caring Open-minded	Reflective Knowledgeable Inquirer
	ATL SKILLS	Self-management skills Communication skills	Self- management skills Thinking skills Research skills	Research skills Communication skills	Thinking skills Research skills	Communication Social Thinking	Research skills Thinking skills
TRANSDISCIPLINARY CONNECTION	Language PE Drama Art Music	PE Art Music	Art Language Hindi , French, Spanish Music	Math Language	PE Drama Language	Math Language Art Connection P.E	

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Grade 2	AN INQUIRY INTO	<i>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</i>	<i>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.</i>	<i>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.</i>	<i>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</i>	<i>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.</i>	<i>An inquiry into the interconnectedness of human-made systems and communities of organizations; societal decision-making; economic activities and their impact on humankind and the environment</i>
	CENTRAL IDEA	Unit -1 (6 weeks) The choices we make impact our wellbeing	Unit -5 (7 weeks) Our daily lives are influenced by the forces that we experience	Unit -2 (5 weeks) Where We Live Influences our lifestyle	Unit -3 (6 weeks) Living things can adapt in order to survive.	Unit -4 (7 weeks) Rituals and traditions enable people to express their culture	Unit-6 (7 weeks) Structures are designed to meet the needs of people.
	KEY CONCEPTS	Form Causation Responsibility	Form Function Causation	Form Connection Causation	Function Causation Responsibility	Form connection Perspective	Form Function Connection

7-8 yrs	CONCEPTUAL LENS	Well-Being	Forces	Geography	Adaptation	Culture	Structures
	RELATED CONCEPTS	Factors (of health) Balance Wellbeing Choice	Forces- (Gravity , speed and motion, resistance, friction and magnetism) influence	Geography Impact Lifestyle	Needs adaptation Survival Extinction (endangerment)	Rituals Traditions Culture	Structure Design Needs
	LINES OF INQUIRY	Factors that affect healthy living Balancing various aspects impacts wellbeing Making appropriate choices for our wellbeing	An inquiry into Different forces we experience How forces work (Function-Friction, Gravity and Magnetism) How forces can be used in our daily lives	The Geography of different places Various lifestyles in different places The impact of geography on our lifestyle	The needs of living things How living things adapt to their surroundings Why Living things can become endangered or extinct The ways we can help living things survive	The rituals and traditions in my culture and others The similarities and differences between the way we express our cultures ways in which we can show respect to other cultures	Structures we use in our daily lives how structures are designed to meet our needs how we can improve the design of structures
	LEARNER PROFILE	Balanced Reflective	Inquirer Risk-taker	Knowledgeable Thinker	Caring Principled	Open-minded Communicator	Inquirer Thinker
	ATL SKILLS	Self-management skills Thinking skills	Thinking skills Self-Management skills	Research skills Thinking skills	Thinking skills Research skills	Communication skills Social skills	Self- management skills Thinking skills
	TRANSDISCIPLINARY CONNECTION	PE Art	PE Art	Language	Art	Drama Music Hindi, French, Spanish Art	Art Drama

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Grade 3 8-9 yrs	AN INQUIRY INTO	<i>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</i>	<i>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.</i>	<i>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.</i>	<i>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</i>	<i>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.</i>	<i>An inquiry into the interconnectedness of human-made systems and communities of organizations; societal decision-making; economic activities and their impact on humankind and the environment</i>
	CENTRAL IDEA	Unit 5 (6 weeks) Choice of role models reflect the values of individuals and society.	Unit 6 (6-7 weeks) Life is a process of change.	Unit 3 (6 weeks) Exploration can lead to discoveries and new opportunities	Unit 2 (6 weeks) Fresh water is essential to life, and is a limited resource for many people.	Unit 4 (7 weeks) People can use art as a medium to express social issues	Unit 1 (5 weeks) Systems can be developed to meet the needs of a community
	KEY CONCEPTS	Form Perspective Connection	Form Change Causation	Causation Function Change	Form Causation Responsibility	Connection Form Perspective	Function Connection Causation
	CONCEPTUAL LENS	Values	Life cycle	Exploration	Limited resource	express	needs
	RELATED CONCEPTS	Role Models Values Society	Classification Life cycles Impact	Exploration Discovery Impact	Source Limited Resource Action	Social issues Medium Expression	Systems Interdependence Communities
	LINES OF INQUIRY	Role models in a society Where values come from Connection between role models and society.	Classification of living things Living things undergo changes over their lifetime Factors that affect life cycles.	Reasons for exploration How exploration is carried out Impact of exploration	Sources of water and its distribution How availability of freshwater can be challenging Our responsibilities regarding water	Understanding different social issues How people represent what they think about social issues How we interpret art in different ways	Various systems around us Interdependence of system Evaluation of systems to ensure our needs are met
	LEARNER PROFILE	Principled Reflective	Knowledgeable Thinker	Open-minded Risk-taker	Caring Balanced	Open-Minded Communicator	Inquirer Reflective
	ATL SKILLS	Communication Skills Research Skills	Research skills Thinking skills	Self management Research Skills	Thinking skills Communication Skills	Communication Social Skills	Thinking skills Research Skills
TRANSDISCIPLINARY CONNECTION	Hindi, French, Spanish Art Music Language PSPE	Hindi, French, Spanish Drama	Art Language	Math Language	Music Art	Art Language	

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Grade 4 9-10 yrs	CENTRAL IDEA	Unit 1 (6 Weeks) Effective interactions between human body systems can contribute to health and survival.	Unit 4 (6- 7 weeks) Survival can result from understanding the continual changing nature of the Earth.	Unit 3 (7 weeks) Past civilizations can shape present day societies	Unit 2 (5 weeks) The interdependence of living things influences the balance of an ecosystem.	Unit 5 (6- 7 weeks) People can create messages in order to persuade others.	Unit 6 (6-7 weeks) Economic activities depend on demand and supply
	KEY CONCEPTS	Function Connection Responsibility	Causation Change Connection	Function Connection Causation	Connection Causation Responsibility	Form Function Perspective	Function Connection Responsibility
	CONCEPTUAL LENS	Well- Being	Preparedness/Mitigation	learning from the past	Balance	Persuasion	Laws of Economics
	RELATED CONCEPTS	Systems Interdependence Health Choices	Survival Disaster Prediction response	Evidence History Society Civilization	Interdependence Ecosystem Balance Sustainability	Media Message Persuasion audience	Supply and demand Interdependence Inequity Economic
	LINES OF INQUIRY	Body systems and how they work How body systems are interdependent Impact of lifestyle choices on the body	Different types of Natural Disasters on the earth and where we live Cause of Natural Disasters Human preparation and response to natural disasters	Characteristics of past civilizations How we can learn from past civilisation how past civilisation shape present day society	Interdependence between living things in different ecosystems How an ecosystem can become imbalanced Ways to improve the balance and sustainability of different ecosystems	Messages in our environment that persuade us How types of messages work to persuade audiences How we can create effective messages to change thinking	The role of supply and demand The distribution of goods and services Our responsibility as consumers
	LEARNER PROFILE	Knowledgeable Balanced	Caring Knowledgeable Inquirer	Inquirer Open-Minded Communicator	Caring Balanced	Communicator Open-Minded Risk-Taker	Risk-Taker Principled Thinker
	ATL SKILLS	Research Skills Self Management	Thinking Skills Social Skills	Research Skills Communication Skills	Research skills Communication skills	Communication Skills Social Skills	Thinking Skills Self Management Skills
	TRANSDISCIPLINARY CONNECTION	Language: PE Math	Music Language Math	Language Math Art	Language Math Art	Language Hindi, French, Spanish Math Drama	Language Math

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Grade 5 10-11 yrs	AN INQUIRY INTO	<i>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</i>	<i>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.</i>	<i>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.</i>	<i>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</i>	<i>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.</i>	<i>An inquiry into the interconnectedness of human-made systems and communities of organizations; societal decision-making; economic activities and their impact on humankind and the environment</i>
	CENTRAL IDEA	Unit 4 (6 weeks) Central idea: Changes experienced during adolescence can affect an evolving sense of self.	Unit 2 (5 weeks) Central idea: Conversion and transformation of energy impacts the environment	Unit 6 (8 weeks) Central idea: Human migration is a response to different forces	Unit 3 (7 weeks) Central idea: The inequitable distribution of natural resources can lead to conflicts and other problems.	Unit 5 (8 weeks) (Will run parallelly - the first week) Exhibition unit The Exhibition planner will be created by the 5th Grade class later in the 2019 - 2020 school year	Unit 1 (6 weeks) Central idea: Systems used to make decisions shape the rights of its society.
	KEY CONCEPTS	Change Causation Perspective	Form Function Change	Form Causation Connection	Causation Connection Perspective		Function Causation Responsibility
	CONCEPTUAL LENS	Adolescence	Sustainability	Impact	Conflict resolution		Decision making
	RELATED CONCEPTS	Self Esteem Transition Adolescence	Related Concepts- Energy, transformation, Conversion Sustainability	Migration Forces Impact	Resources Distribution Conflict		Systems Decision-making Rights
	LINES OF INQUIRY	Physical, social, emotional changes during adolescence The causes of these changes on our self-esteem Ways to cope with these changes	Different forms of energy How energy is transformed and used How the process of transforming energy impacts the environment.	Different types of migration over time Reasons for migration Impacts of migration	The distribution of natural resources Issues connected to the distribution of natural resources Impact of conflict caused due to distribution of natural resources		Different systems of decision making Systems influence the lives of citizens The rights and responsibilities of citizens lead to improved decision making
	LEARNER PROFILE	Open-minded Caring	Inquirer Caring	Open-Minded Caring	Reflective Open-minded		Principled Knowledgeable Balanced
	ATL SKILLS	Communication Skills Thinking Skills Self Management Skills	Research Skills Thinking Skills	Social skills Communication skills	Research skills Social skills		Self-Management skills Communication Skills
TRANSDISCIPLINARY CONNECTION	Language Visual Arts P.E P.S.P.E Math	Math Language Argumentative Writing Hindi, French, Spanish	Hindi, French, Spanish Language PSPE Math Music	Math Language PSPE	Hindi, French, Spanish ICT Language Math	Drama Language	