

## **POI TIMELINE**

	TIMELINE FOR CLASSES 1 - 5							
UNIT	BEGINNING	ENDING						
1	21 June	31 July						
2	2 August	9 September						
3	13 September	29 October						
4	1 November	3 December						
5	6 December	28 January						
6 31 January		18 March						
	Student-Led Conference - 24 March							

## **Transdisciplinary Themes**

Who we are	Where we are in place and	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
	time				
An inquiry into the nature of	An inquiry into orientation in	An inquiry into the ways in	An inquiry into the natural	An inquiry into the	An inquiry into rights &
the self; beliefs & values;	place & time; personal	which we discover & express	world & its laws; the	interconnectedness of	responsibilities in the struggle
personal, physical, mental,	histories; homes & journeys;	ideas, feelings, nature,	interaction between the	human-made systems &	to share finite resources with
social & spiritual health;	the discoveries, explorations	culture, beliefs & values; the	natural world (physical &	communities; the structure &	other people & with other
human relationships including	& migrations of humankind;	ways in which we reflect on,	biological) & human societies;	function of organisations;	living things; communities &
families, friends, communities	the relationships between &	extend & enjoy our creativity;	how humans use their	societal decision-making;	the relationships within &
& cultures; rights &	the interconnectedness of	our appreciation of the	understanding of scientific	economic activities & their	between them; access to
responsibilities; what it means	individuals & civilizations,	aesthetic.	principles; the impact of	impact on humankind & the	equal opportunities; peace &
to be human.	from local & global		scientific & technological	environment.	conflict resolution.
	perspectives		advances on society & on the		
			environment.		

C1	1	3	2	6	5	4
Themes	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
Title	All About Me	Homes	Celebrations	Life Cycles	Transportation	Water
Central Idea	Awareness of our characteristics, abilities and interests informs our learning and development.	People build homes in different places and different ways.	Celebrations and traditions are expressions of shared beliefs and values.	All living things go through a process of change.	Development of means of transport changed the ability of humans to move about	Water is essential to life and is a limited resource for many people
Lines of Inquiry	<ul> <li>Physical, social and emotional characteristics</li> <li>Similarities and differences between ourselves and others</li> <li>Effects of environment on personality</li> </ul>	<ul> <li>What constitutes a home</li> <li>How homes differ from one another</li> <li>Materials used in housing construction</li> </ul>	<ul> <li>Why people celebrate</li> <li>Features of traditions and celebrations</li> <li>Symbolic representations of celebrations and traditions</li> </ul>	<ul> <li>Characteristics of living things.</li> <li>How living things change over their lifetime.</li> <li>Factors that can influence life cycles</li> </ul>	<ul> <li>Features of transportation systems</li> <li>Decisions involved in using transportation</li> <li>Importance of transportation in our life.</li> </ul>	<ul> <li>Sources of water &amp; how water is used</li> <li>Distribution and availability of water</li> <li>Responsibilities towards water.</li> </ul>
Concepts	Form, Connection, Perspective,	Form, Causation, Function	Causation, Connection, Perspective	Function Change, Causation,	Form, Change, Responsibility	Function, Responsibility, Change
Related Concepts	Identity, Similarities and Differences	Population, Settlements, culture, needs, ownership, locality	Beliefs, Values, Belonging, Culture	Cycles, Transformation, Similarities and Differences	Transportation means, Network, Technology, Sustainability	Conservation and Equity Process
SDG	Goal 3: Health and wellbeing	Goal 11: Sustainable cities and communities	Goal 12. Responsible Consumption and Production	Goal 15: Life on Land	Goal 11: Sustainable cities and communities	Goal 6: Clean Water and Sanitation,
Subject Focus	PSPE & Science	Social Studies	Social Studies & Language	Science	Social Studies	Science
Skills	Self- management	Thinking	Social, Communication	Research	Thinking	Research
Learner profile	Open-minded, Courageous, Balance	Knowledgeable, Caring	Open-minded, Caring,	Caring, Inquirer	Inquirer, Communicator, knowledgeable	Thinker, Caring, Balanced
Stand Alone				Seasons	Safety first	

C2	2	3	5	4	1	6
Themes	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
Title	Health & Wellbeing	Our Heritage	Imagination	Air	Everything in its place	Earth Resources
Central Idea	The choices people make affect their health and well-being.	Understanding the culture, history and geography of where people live helps them value their heritage	Imagination is a powerful tool for extending our ability to think, create and express ourselves.	Understanding the properties of air allows people to make practical applications.	Systems need to be in place to maintain organization in communities.	People can take sustainable action to conserve Earth's resources.
Lines of Inquiry	<ul> <li>What it means to have a balanced lifestyle</li> <li>How the choices we make affect our health</li> <li>Personal safety</li> </ul>	<ul> <li>Historical influence on the local culture</li> <li>Changes in culture over time</li> <li>Ways in which we can respect and preserve our heritage.</li> </ul>	<ul> <li>How we demonstrate and enjoy our imagination</li> <li>How our imagination helps us to consider other perspectives</li> <li>How imagination helps us to solve problems</li> <li>The value of imagination</li> </ul>	<ul> <li>The evidence of the existence of air</li> <li>What air can do and how we use it</li> <li>Our role in reducing air pollution.</li> </ul>	<ul> <li>The concept of organization</li> <li>Different systems of organization that we use personally</li> <li>Different systems of organization in our community</li> <li>Collection, storage and use of information for organization</li> </ul>	<ul> <li>Limited nature of the Earth's resources</li> <li>Personal choices that can help sustain the environment</li> <li>Reducing, reusing and recycling different materials.</li> </ul>
Concepts	Function, Perspective, Responsibility	Change, Causation, Responsibility	causation, perspective, change	Form, Function, Connection	form, Connection, Responsibility	Form, Responsibility, change
Related Concepts	Choice, Influence, Balance	Geography, Landscape, Settlement, Impact, Consequences, Values, Heritage	empathy, invention, transformation	properties, force	Interdependence, Organization, Systems	Resources, Water Cycle, Sustainability, Conservation, Consumption, Distribution, Pollution
SDG	Goal 3: Good Health and Well-being	Goal 11: Sustainable Cities and Communities		Goal 13: Climate Action		Goal 12: Responsible Consumption and Production
Subject Focus	PSPE & Science	Social Studies, Music, Arts	Science & Art	Science	Social Studies, PSPE	Science, Social Studies, PSE, Art
Skills	Self -management	Communication & Research	Thinking skills & social skills	Research & Thinking	Self -management	Thinking
Learner profile	Principled, Reflective, Balanced	Principled, Reflective, Balanced	Reflective , Courageous	Courageous, Inquirer	Reflective, Thinker	Principled, Caring, Reflective
Stand Alone	Communicable diseases	Indian states and their capital cities				

C3	1	3	2	6	5

4		

Themes	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
Title	Rights and Responsibilities	Landforms & Settlements	The Arts	Matter & Materials	Economics	Adaptation
Central Idea	People have Rights and Responsibility, which help them live in a community with others.	The Earth's physical geography has an impact on human interactions and settlements.	The arts provide us the opportunity to reflect on, extend and enjoy creativity	Properties and attributes of matter affect how materials are used.	Economic activity relies on systems of production, exchange and consumption of goods and services.	Overtime living things need to adapt in order to survive.
Lines of Inquiry	<ul> <li>Difference between needs and wants</li> <li>Our rights and responsibilities.</li> <li>The impact of Rights and Responsibility on the life of the community.</li> </ul>	<ul> <li>Variability of physical geography around the world</li> <li>The relationship between location and settlement</li> <li>Impact of human interaction on the physical environment</li> </ul>	<ul> <li>The different forms of the Arts</li> <li>How Art is unique and personal</li> <li>How communities express themselves using arts</li> </ul>	<ul> <li>Attributes of matter and materials in the environment.</li> <li>Reversible &amp; irreversible change (Changes in environment)</li> <li>Interrelationship of matter's properties and how it is used.</li> <li>Informed choice around material use and sustainability</li> </ul>	<ul> <li>The role of supply and demand</li> <li>The distribution of goods and services</li> <li>Our responsibility as consumers</li> </ul>	<ul> <li>Characteristics of the major habitat/biomes</li> <li>Physical adaptations and behavioural adaptations that allow an animal to survive in their biome</li> <li>Connection between animals and the people in those habitats</li> </ul>
Concepts	Responsibility, Connection, Causation	Form, Causation, Connection	Function, Perspective, connection	Form, Change, Connection, Responsibility	Function, Connection, Responsibility	Function, Connection, Causation
Related Concepts	Initiative Systems, Values, Consequences	Geography, Settlement, Modification	Self- Expression, Perspective, Pattern, Similarities, Differences	Sustainability, Transformation, Industrialization	Interdependence, Inequity, Fair, Trade	Management, Climate, Environment, Interdependence
SDG	Goal 10: Reduced Inequalities	Goal 11: Sustainable cities and communities	Goal 3: Good Health and Wellbeing	Goal 7: Affordable & Clean Energy	Goal 12: Responsible Consumption and Production	Goal 15: Life on Land
Subject Focus	Social Studies	Social Studies	Art, Science, Maths	Science	Social Studies, Math	Science
Skills	Communication and Social	Research	Communication	Thinking	Self- management	Research and Thinking.
Learner profile	Open-minded, Knowledgeable, Courageous	Knowledgeable, Inquirer, Principled	Communicator, Thinker Reflective, Inquirer	Thinker, Inquirer, Knowledgeable, Caring	Balanced, Principled	Courageous, Reflective, Caring
Stand Alone		Latitude & Longitude		Rocks & Minerals		

C4	1	2	4	3	5	6
Themes	Who we are	Where we are in place and	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
		time				

Title	Role Model	Civilization	Media	Forces	Economic Activity	Biodiversity
Central Idea	Choices of role models reflect the beliefs and values of individuals and societies.	Ancient civilizations continue to influence our everyday lives	The media informs, influences and reflects the values and opinions of its audience.	People apply their understanding of forces to solve problems	Economic decisions provide opportunities	Biodiversity relies on maintaining the inter dependence balance of organisms within systems.
Lines of Inquiry	<ul> <li>What determines our beliefs and values</li> <li>How and why role models are chosen</li> <li>Ways in which we can nurture leadership in ourselves</li> </ul>	<ul> <li>How various organizations were organized</li> <li>The impact of ancient civilizations on today's society.</li> <li>How the aspects of past civilization can be preserved.</li> </ul>	<ul> <li>The different kinds of media and their roles</li> <li>The impact of media in our lives</li> <li>Ways to make media effective</li> </ul>	<ul> <li>Different types of Forces</li> <li>How forces affect our world</li> <li>How understanding forces helps us to solve problems</li> </ul>	<ul> <li>How does an economy work?</li> <li>How to make responsible economic decisions?</li> <li>How do economic decisions affect the people in different ways?</li> </ul>	<ul> <li>Ways in which ecosystems, biomes and environments are interdependent</li> <li>How human interaction with the environment can affect the balance of systems</li> <li>The consequences of imbalance within ecosystems</li> </ul>
Concepts	Causation, Perspective, Responsibility	Responsibility, Form, Connection	Function, Connection, Perspective.	Causation, Function, Form	Function, Reflection, Responsibility	Causation, Connection, Responsibility
Related Concepts	Identity, Peer Pressure, Opinion	Community, Architecture, Arts, Structure, Artefacts	Media, Advertising, Propaganda	Mechanics, Efficiency, Power, Systems, Physics, Technology, Ingenuity, Energy, Forces	Budgets, Savings, Banking, Supply & Demand, Good & services, Entrepreneurship, Production, Employment	Balance, Interdependence, Conservation, Ecosystems Biodiversity, Adaptation, Habitat
SDG	Goal 16: Peace, Justice and Strong Institutions	Goal 09: Industry , Innovation and Infrastructure	Goal 12: Responsible Consumption and Production		Goal 2: Zero Hunger	Goal 15: Life on land
Subject Focus	Social Studies, PSPE	Social Studies, PSPE	Arts, Language, Science, Technology	Science, Math and Language	Social Studies, Science	Science
Skills	Self - management & Social	Research & Self Management	Communication & Research	Thinking & Research	Self - management & Communication	Research & Self -management
Learner profile	Reflective, Open-minded, Inquirer	Caring, Open minded	Communicator, Reflective, Principled	Open-minded, Thinker	Knowledgeable, Reflective	Caring, Reflective, Balanced
Stand Alone	Freedom fighters					Types of plants & Animals

C5	6	1	5	2	4	
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Themes	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
Title	Human Body	Migration	Identity	Energy	Governance	Peace & Conflict
Central Idea	The effective interactions between human body systems contribute to health and survival	Human migration is a response to challenges, risks and opportunities.	A person's behaviour & how they choose to present themselves project aspects of their identity	Energy is derived from a range of resources and used in various ways.	Government systems influence the lives of citizens.	Finding peaceful solutions to conflict leads to a better quality of human life.
Lines of Inquiry	<ul> <li>Body systems and how they work</li> <li>How body systems are interdependent</li> <li>Consequences of our choices</li> </ul>	<ul> <li>The reasons why people migrate</li> <li>Migration throughout history</li> <li>Effects of migration on communities, cultures and individuals</li> </ul>	<ul> <li>How appearance &amp; behaviour influence our perception of others</li> <li>The influence of cultural &amp; Social norms on how we choose to present ourselves</li> <li>Fashion as a form of expression</li> </ul>	<ul> <li>Forms of energy and resources.</li> <li>Transformation of energy.</li> <li>Various uses of energy.</li> </ul>	<ul> <li>How government systems function</li> <li>How decision-making practices reflect human rights</li> <li>Impact of government on citizens</li> <li>The rights and responsibilities of citizenship</li> </ul>	<ul> <li>Causes of conflict</li> <li>Conflict resolution and management</li> <li>Living and working together peacefully</li> </ul>
Concepts	Function, Connection, Causation	Causation, Change, Connection	Change, Perspective, Connection	Form, Function, Change	Function, Perspective, Responsibility	Causation, Perspective, Responsibility
Related Concepts	Systems, Health, Interdependence, Homeostatic	Population, Settlement, Diversity, Refugees	Identity, Status, Image, Impression	Conservation, Transformation	Equality, Law, Politics Citizenship, Governance,	Conflict, Diversity, Justice
SDG	Goal 03: Good health and well-being	Goal 10: Reduced inequalities		Goal 12: Energy consumption and production	Goal 16: Peace, Justice and Strong Institutions	Goal 16: Peace, Justice and Strong Institutions
Subject Focus	Science, PSE	Social Studies	Social Studies, PSE	Science, Math	Social Studies	Social Studies, PSE
Skills	Research	Social & Self-management	Communication	Thinking	Self-management	Social
Learner profile	Inquirer, Caring, Balanced	Courageous, Reflective	Open-minded, Reflective Communicator	Thinker, Knowledgeable	Principled, Balanced	Open-minded, Reflective, Principled
Stand Alone	Teeth	Independent India		Solar System	Republic India	