

PYP  
PROGRAMME OF INQUIRY  
2021 - 2022



LADY ANDAL SCHOOL

*(An IB PYP Candidate School)*

*'Shenstone Park', 7, Harrington Road, Chetpet, Chennai - 600031*



## Sustainable Development Goals in the Programme of Inquiry

On 25th September 2015, leaders from 193 member states of the United Nations, met to discuss the world's problems and decide on a plan to tackle them. They named this plan the 17 Sustainable Development Goals (SDG) (commonly known as the Global Goals).

The SDG's are a call for action for every human who cares about the future of the Earth.

We, at Lady Andal School, have decided to incorporate and to integrate these Global Goals into our POI for the academic year 2021 - 22. By embracing these goals and taking Action, our learners will truly develop an understanding of being a Global citizen.





## TRANSDISCIPLINARY THEMES

### Who We Are

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

### Sharing the Planet

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

### 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

### Where We Are in Place and Time

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





### How We Express Ourselves

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

### How the World Works

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

Grade	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
EYP I	<p><b>Central Idea:</b> We use our senses to explore the world around us</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Our senses and their roles</li> <li>• Using our senses to understand and respond to our surroundings</li> <li>• Taking care of our senses</li> </ul> <p><b>Key Concepts:</b> Function, Connection, Responsibility</p> <p><b>Related Concepts:</b> Role, Dependence, Initiative</p> <p><b>Subject Focus:</b> Language Math Music</p> <p><b>ATL:</b> Self Management Research</p> <p><b>Learner Profile:</b> Caring Balanced</p> 		<p><b>Central Idea:</b> Play is a medium for expressing our feelings and creativity</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Types of creative play</li> <li>• Communicating through play</li> <li>• Imaginative use of materials for play</li> </ul> <p><b>Key Concepts:</b> Form, Function, Perspective</p> <p><b>Related Concepts:</b> Structure, Communication, Opinion</p> <p><b>Subject Focus:</b> PSPE Language Art</p> <p><b>ATL:</b> Social Self - Management</p> <p><b>Learner Profile:</b> Communicator Reflective Open - Minded</p>  	<p><b>Central Idea:</b> Weather and seasonal changes affects lives on Earth</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Cycle of seasons</li> <li>• Weather and seasonal changes affect living things on earth</li> <li>• Human action on weather and seasonal changes</li> </ul> <p><b>Key Concepts:</b> Form, Change, Causation</p> <p><b>Related Concepts:</b> Patterns, Adaptation, Consequences</p> <p><b>Subject Focus:</b> Science Social Studies</p> <p><b>ATL:</b> Thinking Communication</p> <p><b>Learner Profile:</b> Knowledgeable Inquirer Principled</p>   		<p><b>Central Idea:</b> Water is necessary for all living things</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Sources of water</li> <li>• Features and uses of water</li> <li>• Importance of clean water</li> </ul> <p><b>Key Concepts:</b> Form, Function, Responsibility</p> <p><b>Related Concepts:</b> Structure, Behaviour, Initiative</p> <p><b>Subject Focus:</b> Science Social Studies Language</p> <p><b>ATL:</b> Research Communication</p> <p><b>Learner Profile:</b> Thinker Risk – Taker</p>  

Grade	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
EYP II	<p><b>Central Idea:</b> Awareness of our characteristics, abilities, and interests influences how we interact with others</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Our characteristics, abilities and interests</li> <li>• Similarities and differences with each other</li> <li>• We adapt to and appreciate the uniqueness in each other</li> </ul> <p><b>Key Concepts:</b> Form, Perspective, Connection</p> <p><b>Related Concepts:</b> Communication, Relationship</p> <p><b>Subject Focus:</b> Language Math PSPE</p> <p><b>ATL:</b> Social Thinking</p> <p><b>Learner Profile:</b> Communicators, Open minded</p> 	<p><b>Central Idea:</b> Homes around the world are influenced by various factors</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Different types of homes</li> <li>• Change in homes over time</li> <li>• Importance of building sustainable homes</li> </ul> <p><b>Key Concepts:</b> Form, Change, Responsibility</p> <p><b>Related Concepts:</b> Culture, Transformation, Initiative</p> <p><b>Subject Focus:</b> Social Science Math</p> <p><b>ATL:</b> Research Thinking Communication</p> <p><b>Learner Profile:</b> Inquirer, Knowledgeable, Principled</p>   	<p><b>Central Idea:</b> People choose different ways to express, respond and react to feelings</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Different emotions we feel</li> <li>• Different ways to communicate emotions</li> <li>• The choices we make to express our emotions to others</li> </ul> <p><b>Key Concepts:</b> Form, Perspective, Causation</p> <p><b>Related Concepts:</b> Communication , Creativity</p> <p><b>Subject Focus:</b> Social Art Language</p> <p><b>ATL:</b> Communication Thinking</p> <p><b>Learner Profile:</b> Communicator, Reflective, Thinker</p> 			<p><b>Central Idea:</b> Living things are interdependent on each other for their survival</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Characteristics of living things</li> <li>• Living things are connected with each other</li> <li>• Our responsibility towards the environment</li> </ul> <p><b>Key Concepts:</b> Function, Connection, Responsibility</p> <p><b>Related Concepts:</b> Properties, Interdependence, Initiative</p> <p><b>Subject Focus:</b> Science Social Math</p> <p><b>ATL:</b> Social Communication Thinking</p> <p><b>Learner Profile:</b> Caring, Balanced</p>  

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PYP I	<p><b>Central Idea:</b> Relationships can have an impact on our well-being</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Identifying and understanding relationships</li> <li>Developing and maintaining relationships</li> <li>Impact of relationships on social and emotional wellbeing</li> </ul> <p><b>Key Concepts:</b> Form, Causation</p> <p><b>Related Concepts:</b> Characteristics, Values, Impact</p> <p><b>Subject Focus:</b> PSPE Language</p> <p><b>ATL:</b> Research Thinking Communication</p> <p><b>Learner Profile:</b> Open Minded, Inquirer</p> 	<p><b>Central Idea:</b> Knowing about family histories help us understand the relationship between the past and the present</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Our Family History</li> <li>Factors that have influenced the structure of a family, over time</li> <li>Influence of Family history that has shaped our present</li> </ul> <p><b>Key Concepts:</b> Form, Connection, Change</p> <p><b>Related Concepts:</b> Traditions, History, Relationship</p> <p><b>Subject Focus:</b> Social studies Language</p> <p><b>ATL:</b> Research Thinking Communication</p> <p><b>Learner Profile:</b> Inquirers Open-minded Communicators</p>  	<p><b>Central Idea:</b> Celebrations and traditions are expressions of shared belief and values</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Reasons people celebrate</li> <li>Ways people celebrate</li> <li>Symbols in traditions and celebrations</li> </ul> <p><b>Key Concepts:</b> Form, Function, Connection</p> <p><b>Related Concepts:</b> Culture, Celebrations, Relationship</p> <p><b>Subject Focus:</b> Social studies Language Mathematics</p> <p><b>ATL:</b> Social Communication Research</p> <p><b>Learner Profile:</b> Open-minded Communicators</p>  	<p><b>Central Idea:</b> Properties of materials determine its usage for various purposes</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Sources and types of materials</li> <li>Properties of different materials</li> <li>Usage of materials for specific purposes</li> </ul> <p><b>Key Concepts:</b> Form, Function, Change</p> <p><b>Related Concepts:</b> Similarities, Differences, Behaviour, Transformation</p> <p><b>Subject Focus:</b> Science Mathematics</p> <p><b>ATL:</b> Research Thinking Self - Management</p> <p><b>Learner Profile:</b> Inquirer Thinker</p> 	<p><b>Central Idea:</b> People choose different professions to help build the society</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Different Types of Professions</li> <li>Needs and wants help make choices of professions</li> <li>The interconnectedness of different professions</li> </ul> <p><b>Key Concepts:</b> Form, Perspective, Connection</p> <p><b>Related Concepts:</b> Similarities, Differences, Opinions, Interdependence</p> <p><b>Subject Focus:</b> Social studies PSPE Language</p> <p><b>ATL:</b> Social Self Management</p> <p><b>Learner Profile:</b> Knowledgeable Open Minded</p>  	<p><b>Central Idea:</b> People make choices in order to sustain Earth's resources</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Earth's finite and infinite resources</li> <li>Personal choices and their impact on sustainability</li> <li>Reusing, reducing and recycling different materials</li> </ul> <p><b>Key Concepts:</b> Form, Responsibility, Change</p> <p><b>Related Concepts:</b> Properties, Initiative, Transformation</p> <p><b>Subject Focus:</b> Science Social studies Mathematics</p> <p><b>ATL:</b> Communication Social</p> <p><b>Learner Profile:</b> Thinkers Caring</p>   

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PYP II	<p><b>Central Idea:</b> Choice of Role models reflects the beliefs and values of individuals and societies</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Factors that determine values and beliefs</li> <li>• Qualities that make a good role model</li> <li>• Influence of role models on people’s choices and actions</li> </ul> <p><b>Key Concepts:</b> Function, Causation, Responsibility</p> <p><b>Related Concepts:</b> Behaviour, Impact, Opinions</p> <p><b>Subject Focus:</b> Language PSPE Social Studies</p> <p><b>ATL:</b> Social Communication Self management</p> <p><b>Learner Profile:</b> Open-minded Principled</p> 	<p><b>Central Idea:</b> India is host and home to a diverse population.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• The multicultural nature of the Indian society.</li> <li>• Factors that have influenced people to live in India.</li> <li>• Our responsibility in preserving this diverse culture.</li> </ul> <p><b>Key Concepts:</b> Form, Causation, Responsibility</p> <p><b>Related Concepts:</b> Similarities, Culture, Diversity</p> <p><b>Subject Focus:</b> Language Art Social Studies</p> <p><b>ATL:</b> Social Communication Research</p> <p><b>Learner Profile:</b> Open-minded Caring Reflective</p> 	<p><b>Central Idea:</b> People communicate meanings and express values through stories</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Different forms of storytelling.</li> <li>• What stories can convey</li> <li>• Feelings and emotions connected to stories</li> </ul> <p><b>Key Concepts:</b> Form, Connection, Perspective</p> <p><b>Related Concepts:</b> Storytelling, Subjectivity, Relationships</p> <p><b>Subject Focus:</b> Language Art Music</p> <p><b>ATL:</b> Communication Thinking</p> <p><b>Learner Profile:</b> Communicator Reflective Open-minded</p> 	<p><b>Central Idea:</b> Our solar system is part of a larger universe which affects life on Earth</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• The components of the universe</li> <li>• Characteristics of the Solar Systems</li> <li>• The Earth's position in the solar system helps sustain life on Earth</li> </ul> <p><b>Key Concepts:</b> Form, Function, Causation</p> <p><b>Related Concepts:</b> Exploration, Space, Solar System</p> <p><b>Subject Focus:</b> Science Mathematics Language</p> <p><b>ATL:</b> Research, Thinking, Communication</p> <p><b>Learner Profile:</b> Thinker Inquirer Knowledgeable</p> 	<p><b>Central Idea:</b> A community functions and changes to meet the demands of it’s members</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Different Types of Communities</li> <li>• Reasons why people chose to live in different communities</li> <li>• Communities change over time to meet its demands</li> </ul> <p><b>Key Concepts:</b> Change, Causation, Form</p> <p><b>Related Concepts:</b> Similarities, Differences, Impact</p> <p><b>Subject Focus:</b> Social Studies Language</p> <p><b>ATL:</b> Thinking, Communication, Research</p> <p><b>Learner Profile:</b> Balanced Open Minded</p> 	<p><b>Central Idea:</b> Human actions can preserve or endanger our planet</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Human impact on the environment</li> <li>• Ways in which ecosystems are affected</li> <li>• Our responsibility towards living things</li> </ul> <p><b>Key Concepts:</b> Connection, Responsibility, Causation</p> <p><b>Related Concepts:</b> Lifestyle, Choice, Sustainability</p> <p><b>Subject Focus:</b> Science Language Social Studies</p> <p><b>ATL:</b> Social Thinking Research</p> <p><b>Learner Profile:</b> Caring Principled Thinker</p> 

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PYP III	<p><b>Central Idea:</b> International Mindedness requires an understanding of different cultures</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• What constitutes a culture</li> <li>• Similarities and differences between belief systems</li> <li>• Developing and promoting international mindedness</li> </ul> <p><b>Key Concepts:</b> Perspective, Form, Responsibility</p> <p><b>Related Concepts:</b> Beliefs, Values, Initiative</p> <p><b>Subject Focus:</b> Social Studies Language Mathematics</p> <p><b>ATL:</b> Communication Social Research</p> <p><b>Learner Profile:</b> Open-minded Caring Balanced</p> 	<p><b>Central Idea:</b> Explorations through time lead to discoveries, opportunities and new understandings</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Reason for Exploration</li> <li>• Different types of exploration through time</li> <li>• Impact of exploration in our lives and the future</li> </ul> <p><b>Key Concepts:</b> Causation, Form, Change</p> <p><b>Related Concepts:</b> Transformation, Pattern, Impact</p> <p><b>Subject Focus:</b> Social Studies Language Mathematics</p> <p><b>ATL:</b> Research Thinking</p> <p><b>Learner Profile:</b> Risk Taker Inquirer Thinker</p>   	<p><b>Central Idea:</b> Through an understanding of the concepts of sound we discover ways to enjoy our creativity</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Sound is produced by vibrations</li> <li>• Ways to make different sounds</li> <li>• Discovering ways to organize sound to express creativity</li> </ul> <p><b>Key Concepts:</b> Causation, Function, Change</p> <p><b>Related Concepts:</b> Sequence, Behaviour, Pattern</p> <p><b>Subject Focus:</b> Music PSPE Language</p> <p><b>ATL:</b> Communication Thinking Research</p> <p><b>Learner Profile:</b> Communicator, Thinker</p>  	<p><b>Central Idea:</b> Matter exists in different forms that can be changed to meet peoples' needs</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• States of matter and their properties.</li> <li>• How and why matter changes.</li> <li>• How scientific methods can be used to answer questions.</li> </ul> <p><b>Key Concepts:</b> Form, Change</p> <p><b>Related Concepts:</b> Properties, Transformation, Matter</p> <p><b>Subject Focus:</b> Science Mathematics</p> <p><b>ATL:</b> Research Thinking</p> <p><b>Learner Profile:</b> Inquirers Knowledgeable</p>  	<p><b>Central Idea:</b> People design cities to meet the needs and wants of the inhabitants.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Characteristics of a city</li> <li>• What people need and want in a city</li> <li>• Infrastructures to meet needs.</li> </ul> <p><b>Key Concepts:</b> Form, Function, Responsibility</p> <p><b>Related Concepts:</b> Systems, Interdependence, Initiative</p> <p><b>Subject Focus:</b> Arts Language Social Studies</p> <p><b>ATL:</b> Thinking Research</p> <p><b>Learner Profile:</b> Inquirers Reflective</p>   	<p><b>Central Idea:</b> Children worldwide face a variety of challenges, risks and opportunities</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>• Challenges, risks and opportunities that children encounter</li> <li>• Ways children respond to challenges, risks and opportunities</li> <li>• Various individuals and organizations that help protect children's Rights</li> </ul> <p><b>Key Concepts:</b> Causation, Form, Responsibility</p> <p><b>Related Concepts:</b> Impact, Differences, Initiative</p> <p><b>Subject Focus:</b> Social Studies Mathematics Language</p> <p><b>ATL:</b> Research, Social</p> <p><b>Learner Profile:</b> Principled, Caring, Balanced</p>   



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PYP IV	<p><b>Central Idea:</b> Interaction amongst human body systems contribute to health and survival</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Different body systems and how they work</li> <li>Body systems are connected to function properly</li> <li>Impact of lifestyle choices on our body systems</li> </ul> <p><b>Key Concepts:</b> Function, Connection, Responsibility</p> <p><b>Related Concepts:</b> Roles, Systems, Interdependence, Initiative, Cosequence</p> <p><b>Subject Focus:</b> Science PSPE Language Mathematics</p> <p><b>ATL:</b> Research, Thinking, Self-Management</p> <p><b>Learner Profile:</b> Knowledgeable, Caring</p>  	<p><b>Central Idea:</b> <b>MIGRATION</b> – Statement to be built on by the Learners</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Reasons for migration</li> <li>Effects of migration on individuals and communities</li> <li>To be developed in collaboration with the learners</li> </ul> <p><b>Key Concepts:</b> Causation</p> <p><b>Related Concepts:</b> Impact, Transformation,</p> <p><b>Subject Focus:</b> Social Science Language Mathematics</p> <p><b>ATL:</b> Thinking Self-Management Research</p> <p><b>Learner Profile:</b> Inquirer Thinker, Knowledgeable</p> 	<p><b>Central Idea:</b> People use design thinking to express, communicate and appreciate ideas</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Elements of Design</li> <li>Design thinking is a process of aesthetic and functional evaluation</li> <li>Design Thinking is a reflective process</li> </ul> <p><b>Key Concepts:</b> Form, Function, Perspective</p> <p><b>Related Concepts:</b></p> <p><b>Subject Focus:</b> Art Music Mathematics</p> <p><b>ATL:</b> Communication Thinking</p> <p><b>Learner Profile:</b> Communicator Reflective Thinker</p> 	<p><b>Central Idea:</b> Different forces are at play that affect the world around us</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Force and Motion</li> <li>Analyzing laws of motion.</li> <li>Application of force in everyday life.</li> </ul> <p><b>Key Concepts:</b> Form, Causation, Perspective</p> <p><b>Related Concepts:</b> Properties, Sequence, Application</p> <p><b>Subject Focus:</b> Science Social Language</p> <p><b>ATL:</b> Research Thinking Self-Management</p> <p><b>Learner Profile:</b> Inquirers Thinkers Open Minded</p> 	<p><b>Central Idea:</b> Supply and Demand is determined by the needs and wants of communities</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>The Role of Supply and Demand in different communities</li> <li>The distribution of Goods and Services</li> <li>Responsible production and consumption</li> </ul> <p><b>Key Concepts:</b> Function, Connection, Responsibility</p> <p><b>Related Concepts:</b> Role, Networks, Initiative</p> <p><b>Subject Focus:</b> Social Studies Mathematics</p> <p><b>ATL:</b> Thinking, Research, Self-Management</p> <p><b>Learner Profile:</b> Reflective Principled Knowledgeable</p> 	<p><b>Central Idea:</b> Responsibility for conflict resolution rests with the individual and the greater community.</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Causes of conflict</li> <li>Strategies used to maintain peace and resolve conflict.</li> <li>Consequences of resolutions.</li> </ul> <p><b>Key Concepts:</b> Causation, Perspective, Responsibility</p> <p><b>Related Concepts:</b> Consequence, Beliefs, Justice</p> <p><b>Subject Focus:</b> Social PSPE Language</p> <p><b>ATL:</b> Communication Self-management Social</p> <p><b>Learner Profile:</b> Balance, Thinker Open Minded</p> 

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PYP V	<p><b>Central Idea:</b> Mental health and well-being can be supported through developing an understanding of self</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Embracing differences and finding our authenticity</li> <li>External actions can create internal reactions</li> <li>Strategies and responsibilities towards self care</li> </ul> <p><b>Key Concepts:</b> Perspective, Reflection, Connection</p> <p><b>Related Concepts:</b></p> <p><b>Subject Focus:</b> PSPE Social Studies Music</p> <p><b>ATL:</b> Social Self Management</p> <p><b>Learner Profile:</b> Reflective Balanced Caring</p>  	<p><b>Central Idea:</b> Events of the past continue to have an impact on our society</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Discoveries, inventions and theories created many years ago are still being used today</li> <li>Human physical and social needs that have been met over time</li> <li>Connections between characteristics of past and present society</li> </ul> <p><b>Key Concepts:</b> Form, Connection, Change</p> <p><b>Related Concepts:</b> Transformation, Impact</p> <p><b>Subject Focus:</b> Social Studies Science Mathematics</p> <p><b>ATL:</b> Thinking, Research</p> <p><b>Learner Profile:</b> Inquirer Thinker Open minded</p> 	<p><b>Central Idea:</b> Artists choose from a variety of techniques to express and present themselves</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Different mediums of Artistic expression</li> <li>Artists use a variety of techniques to communicate effectively</li> <li>Perspective influences the interpretation of an artist's work</li> </ul> <p><b>Key Concepts:</b> Form, Function, Perspective</p> <p><b>Related Concepts:</b></p> <p><b>Subject Focus:</b> Arts Music</p> <p><b>ATL:</b> Communication Thinking</p> <p><b>Learner Profile:</b> Communicator Thinker Knowledgeable</p> 	<p><b>Central Idea:</b> Energy may be transformed to support human progress</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>The different forms of energy</li> <li>The use and conversion of energy</li> <li>Making responsible choices for sustainable energy practices</li> </ul> <p><b>Key Concepts:</b> Form, Function, Responsibility</p> <p><b>Related Concepts:</b> Properties, Patterns, Initiative</p> <p><b>Subject Focus:</b> Mathematics Science PSPE</p> <p><b>ATL:</b> Thinking Research</p> <p><b>Learner Profile:</b> Thinkers Knowledgeable Risk-taker</p> 	<p><b>Central Idea:</b> Governing bodies work together to influence and make an impact on the world</p> <p><b>Lines of Inquiry:</b></p> <ul style="list-style-type: none"> <li>Different types of Governing bodies</li> <li>Rights and responsibilities of decision makers</li> <li>Impact of governing body decisions on the global community</li> </ul> <p><b>Key Concepts:</b> Form, Function, Causation</p> <p><b>Related Concepts:</b> Structure, Role, Consequence</p> <p><b>Subject Focus:</b> Social studies Language PSPE</p> <p><b>ATL:</b> Research Social</p> <p><b>Learner Profile:</b> Knowledgeable Communicator Principled</p>  	<p><b>Central Idea:</b></p> <p><b>Lines of Inquiry:</b></p> <p><b>Key Concepts:</b></p> <p><b>Related Concepts:</b></p> <p><b>Subject Focus:</b></p> <p><b>ATL:</b></p> <p><b>Learner Profile:</b></p> <p>(Exhibition TDT - in collaboration with the learners)</p> 