

SIS PYP Program of Inquiry 2023 - 2024

PY3

Age: 8 - 9 years old						
Trans disciplinary Theme	HOW WE ORGANISE 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.	HOW WE EXPRESS OURSELVES An inquiry into the way 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 the environment.	WHO WE ARE An inquiry into the way 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.	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.	SHARING THE PLANET An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
Central Idea	Organizations meet their common goals through a process of collaboration and decision making	Writers write to express themselves and communicate with others	Electricity is a force that shapes our world	Rights and Responsibilities work together	Exploring past civilizations helps us understand societies and cultures of the present day	The survival of living things is dependent upon the habitat in which they live
An inquiry into:	 How organizations are structured Roles, rights, and responsibilities within an organization How individuals can affect and be affected by the decisions of others 	 Making connections between story elements in different media The impact of including different 	 The nature of electricity Sources of energy used to create electricity The productions and distribution of electricity Applying our understanding of electricity to design and create 	 Rights of children and why they are important The interconnectedness of rights and responsibilities Appreciation of our rights and how to advocate and empower ourselves and others 	 Social and economic organizations of past civilizations Cultural life in past civilizations The social, economic, and cultural aspects of ancient civilizations in our lifestyles today 	 Features of habitats, both local and global How habitats meet the needs of living things The causes of endangerment and extinction of species
Key Concepts	Function, Responsibility, Connection	Form, Function, Perspective	Function, Causation, Change	Connection, Perspective, Responsibility	Causation, Connection, Perspective	Form, Function, Causation
Related Concepts	Decision-making, Cooperation, Organization	Expression,	Energy, Resources,	Rights, Empowerment, Advocacy	Civilization, Organization, Impact	Habitats, Sustainability, Survival, Extinction
Unit Description	In this unit of inquiry, learners gain insight into how organizations function and the dynamics at play when working with a team to achieve a common goal. Learners form organizations, identify a goal and mission, then apply the concepts of group decision-making and cooperation to fulfill the responsibilities of their roles and meet their goals.	In this unit, learners will develop a deeper understanding of what it means to express oneself as an author. Learners will dive deeply into the elements of a narrative including character, setting, perspective, resolution, and illustration. Learners will have the opportunity to apply these concepts to a narrative of their own.	In this unit of inquiry, learners explore the properties of electricity including renewable and non-renewable sources, the mechanics of electricity and the productions and distribution. Learns will then apply the understanding to designing and creating a toy or product that is powered by electricity.	In this unit of inquiry, learners develop an understanding of their rights and the importance of those right, as well as the responsibilities that come with rights. Learners refine skills on how to recognize their own sense of empowerment and ways they can empower others.	In this unit of inquiry, learners develop an understanding of how people curate evidence as a way of providing insight into the past. Learners acquire skills in how to compare and contrast historical evidence and learn how to determine which is more valid and why. Learners choose an historical event of choice, research, plan and curate their evidence in preparation for the final grade level museum content curation presentation.	In this unit of inquiry, learners develop an understanding of the components and interconnectedness of Earth's habitats. They inquire into how human choices affect Earth's habitats and the endangerment and extinction of living things within these biomes. Learners then investigate and problem-solve ways we can positively affect our planet.
SDG Connections	9 ANUSTRY ANDVALIDIN AND NETASTRUCTURE		7 AFFORDABLE AND CLEAN ENERGY	4 COLALITY LEGICATION		14 LIFE DELOW WATER TO ON LAND TO SECTION ACTION AC
Dates	Dec - Feb		Oct – Dec	Aug - Oct	Oct - Apr	May – June