

The Codrington School Program of Inquiry 2012-2013

	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
2013 PYP 1 & 2	<p>A sense of one self-enhances learning and interaction among others.</p> <ul style="list-style-type: none"> • What makes me special • Why do I look the way I do • My feelings, likes and dislikes • My friends reflect me 	<p>Where I live determines the type of housing I live in.</p> <ul style="list-style-type: none"> • Types of houses around the world • What houses can be made of • How the environment affects houses 			<p>Our school is a community of people who work together.</p> <ul style="list-style-type: none"> • School has buildings and outdoor grounds (Intro to maps & road symbols.) • Who works in school and jobs they do • How I feel about school and what I do each day • My school is connected to other place and people 	<p>We share the planet with many kinds of animals.</p> <ul style="list-style-type: none"> • The classification systems of animals • The characteristics of different classes • Ways in which people and animals interact (pets, farming etc.) • Our responsibility to care for animals
2012	<p>People acquire knowledge through their five senses.</p> <ul style="list-style-type: none"> • The five senses and their uses • Safety and taking care of sense organs • Disabilities associated with the senses • Respect for sensory disabled 		<p>Stories give us pleasure and help our imaginations grow.</p> <ul style="list-style-type: none"> • Basic elements of a story (characters, setting and morals) • How do stories express emotions and experiences • Types of stories - fiction and non-fiction 	<p>Our world is made up of elements that can be measured and compared.</p> <ul style="list-style-type: none"> • Which words do we use to compare size, weight and capacity • How do we measure size, weight and capacity • Why do we measure and compare • Which mathematical shapes can we see in nature 		<p>Insects are a part of and affect the environment</p> <ul style="list-style-type: none"> • Characteristics of insects • How insects grow and change • Positive and negative effects of insects • The characteristics and basic needs of insects

PYP3	<p>Everyone has a family history including beliefs and traditions which can be shared with others.</p> <ul style="list-style-type: none"> • Myself as part of my family • Traditions and beliefs in my family • What is my extended family 	<p>Geography and resources determine the type of transportation systems available.</p> <ul style="list-style-type: none"> • What affects people's transport choices (geographical and socioeconomic) • Impact of geographical features on transportation systems • Maps, location, drawing/placing, cardinal points 	<p>People express a range of emotions through the media of the arts.</p> <ul style="list-style-type: none"> • How feelings are expressed in drama and art • How feelings are expressed in mime • What is the artist's intention 	<p>Light is essential to our daily lives</p> <ul style="list-style-type: none"> • There are many kinds of light sources • The sun is a source of light • The sun impacts growth • Light sources are used in many ways, such as festivals and in road safety 	<p>Our world is made up of patterns and numbers.</p> <ul style="list-style-type: none"> • Natural and manmade patterns can be found in many places • The use of numbers and number sequences helps people organize their daily lives • Groups and sets are a useful way of saving time and organizing To be changed 	<p>All living things belong to a habitat.</p> <ul style="list-style-type: none"> • Diverse habitats exist on the planet • Organisms live and grow in a specific habitat for a reason • We have a responsibility to preserve habitats
PYP4	<p>Issues of health safety affect our daily lives.</p> <ul style="list-style-type: none"> • The importance of exercise for a healthy lifestyle • Healthy vs. unhealthy foods • Safety at home, school and in the wider community • Recognizing and avoiding unsafe behaviour/safety hazards 	<p>The Olympics is a global event which brings people together to celebrate sporting excellence.</p> <ul style="list-style-type: none"> • History of the Olympic Games • Story of the original marathon • World records 	<p>Fairytales teach us lessons about life.</p> <ul style="list-style-type: none"> • What is a fairytale • Examples of fairytales from other cultures • Writers of fairytales • Fairytales are enjoyed from generation to generation 	<p>The world is made up of a variety of organic and man-made materials.</p> <ul style="list-style-type: none"> • The use of organic clothing and fabrics • Materials used to make clothing • The importance of man-made materials • The clothes we wear protect our bodies 	<p>Cultures are different and unique.</p> <ul style="list-style-type: none"> • Different foods represent different cultures • Clothing differs from culture to culture • Each culture has its own routines, traditions and rituals 	<p>The survival of animal life on earth depends on us.</p> <ul style="list-style-type: none"> • Animals that we can see in real life and animals that we can only see in books/museums • How do animals become endangered • Survival of animals may sometimes depend on their evolution
PYP5	<p>Our personal strengths impact the roles we play in society.</p> <ul style="list-style-type: none"> • The connections between our individual strengths and our vocation • Professions and professional characteristics • Emergency services and their influence on the community 	<p>We study the past in order to understand the present.</p> <ul style="list-style-type: none"> • The Ancient Egyptian civilization in comparison to the Aztecs • Past civilizations of Barbados • Daily life, education and beliefs have changed throughout history 	<p>Language has many uses in everyday life.</p> <ul style="list-style-type: none"> • The language of advertising • The connection between advertising and a specific target group i.e children • The language of the media 	<p>Physical forces run machines.</p> <ul style="list-style-type: none"> • Simple vs. complex machines • How modern machines save time and energy • The use of machines impacts the environment 	<p>Extreme weather conditions require effective action to ensure safety and well being</p> <ul style="list-style-type: none"> • Extreme weather patterns, hot and cold • Survival techniques – individual and community • Emergency shelters 	<p>All life forms depend on plants for their existence.</p> <ul style="list-style-type: none"> • Main parts of plants and their functions • How plants grow • How and why life forms use and depend on plants

PYP6	<p>My body is an independent, active system</p> <ul style="list-style-type: none"> • Systems within the body • Functions and maintenance of the systems • Our bodies can express our ideas The brain and the nervous system 	<p>Journeys have allowed us to explore the past, the present and the future.</p> <ul style="list-style-type: none"> • Explorations of the past, present and the future • Reasons people explore and travel • Study of continents and countries 	<p>Celebrations are based on beliefs, traditions and values.</p> <ul style="list-style-type: none"> • Celebrations reflect culture • Reasons to celebrate • Similarities and differences between the celebrations 	<p>Mankind has made use of the sun and the moon to organise our lives.</p> <ul style="list-style-type: none"> • Navigation has been affected by our understanding of the stars and the moon • Lunar and solar calendars • Learning about the solar system enhances our place in the universe 	<p>Consumerism impacts the food we eat and buy</p> <ul style="list-style-type: none"> • Organic and manufactured foods • Transportation of local and imported foods • Food preservation and hygiene 	<p>Our natural resources power our lives</p> <ul style="list-style-type: none"> • Natural, renewable/non-renewable resources • Natural resources in our everyday lives • Determining the shelf life of natural resources • Our responsibility to conserve natural resources
PYP7	<p>Physical and Social Traits Determine our Identity</p> <ul style="list-style-type: none"> • Physical Growth With Age • Personal and Social Choices • A Balanced Lifestyle 	<p>The World Shrinks Over Time</p> <ul style="list-style-type: none"> • The Migrations of Individual Families • Conflict and Refuge Lead to Migration • Global Migration Patterns 	<p>Communication Techniques Evolve From Advancing Technologies</p> <ul style="list-style-type: none"> • The Origins of Communication • The Journey Of the Written Word • Modern Communication Tools 	<p>Water Exists in Three Forms with Multiple Uses.</p> <ul style="list-style-type: none"> • The Water Cycle and States of Matter • The Pollution of Water • Human Uses of Water 	<p>Rules and Order Protect Our Human Rights</p> <ul style="list-style-type: none"> • Role of a Government • Human Rights and International Perspectives • Attributes of a Leader 	<p>Humans can control their ecological footprint.</p> <ul style="list-style-type: none"> • Global warming • Waste generation and management (reduce, reuse, recycle) Our responsibility towards the environment
PYP8	<p>Who we are influences our human ingenuity and vice versa</p> <ul style="list-style-type: none"> • Our ingenuity comes in all forms • My talents show who I am • We understand ourselves through our creations 	<p>There are inequalities in human development among nations around the world.</p> <ul style="list-style-type: none"> • Characteristics of developed and developing countries • Determining factors of the human development index • Patterns related to geography and development • The responsibility of developed nations towards developing nations 	<p>Legends and myths provide understanding of the world</p> <ul style="list-style-type: none"> • Myths and legends are a part of human culture • Similarities and differences among myths • Myths and legends and their importance in understanding cultural development 	<p>*EXHIBITION*</p>	<p>Advertising affects our environment and our social welfare.</p> <ul style="list-style-type: none"> • Advertising has multiple effects on the environment and people's social welfare both positive and negative • Specific advertising strategies are used to appeal to specific groups of people. • Being a responsible consumer, and reducing waste. 	<p>Energy cannot be created or destroyed; it can only be converted from one form to another.</p> <ul style="list-style-type: none"> • Forms of energy • Importance of Sun as main source of energy • The potential of alternative energies