

	3RD GRADE POI						
	Fall		Winter		Spring		
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
PYP Theme	Who We Are	How the World Works	Where We Are in Place and Time	How We Express Ourselves NIGHT OF EXPRESSIONS	Sharing the Planet	How We Organize Ourselves	
Central Idea	Culture is built through shared habits and language.	Discovering how living things survive in nature helps us understand how to preserve habitats	Exploration leads to intended & unintended change.	Insight into beliefs can be gained by observing the actions of people.	The connection between nature and people affects the community.	Organizing people and structures helps to meet the needs of a community.	
Key Concepts	Form Function Connection	Connection Causation	Form Causation Responsibility	Connection Perspective Function	Connection Responsibility	Function Responsibility	
Lines of Inquiry	The culture of our school community.  Shared habits of cultures  Shared language of cultures	How adaptation aids survival. How organisms use the environment to survive	Why people explore The benefits of exploration The consequences of exploration	Different belief systems. The connection between actions & beliefs How we express our beliefs	How human choices affect nature. Solutions that preserve nature.	Purpose of structures within a community Responsibilities within a community	
Reading	ARC - LITERACY LAB Building a reading culture Key ideas and detail in literary text	Key Ideas and Detail in Informational Text	Craft and Structure in Informational Text	Craft and Structure in Literary Text	ARC: MARINE LIFE Integration of Knowledge and Ideas in Informational Text	Integration of Knowledge and Ideas in Literary Text	
Writing	Building a writing culture: short narratives	Crafting constructed responses	Informational	Narrative	Opinion Writing	Poetry/ Reflection Crafting Imagined Experiences	
Math	Properties of Multiplication/ Division	Place Value Add and Subtract Multiply & Divide	Multiply & Divide Multiplication & Area	Fractions	Fractions Collect/Display Data Geometry/ 2D Figures	Geometry and Measurement problem solving	
Social Studies	Local geography through the lens of the key concepts	American Indians and	Explorers	British Colonial America	Economics (Stand alone)	American Government Basics	
Science	Community Building and Science Investigation Practices	Habitats	Rocks, Fossils and Soils (stand alone)	XX	Pollution and Conservation	Heat Energy (stand alone)	



	4TH GRADE POI						
	Fall Win		nter	Sp	ring		
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	
PYP Theme	Who We Are	How the World Works	How We Organize Ourselves	How We Express Ourselves NIGHT OF EXPRESSIONS	Where We Are in Place and Time	Sharing the Planet	
Central Idea	Beliefs shape how we define our rights and responsibilities.	Behind every change is a force that causes it.	Structures are developed to better comprehend the world around us.	The expression of ideas has the power to inform and influence.	Perspective shapes an understanding of relationships and events.	Access to resources provides opportunities to survive and thrive	
Key Concepts	Form Responsibility Causation	Form Change Causation	Form Function Connection	Perspective Connection Responsibility	Causation Connection Perspective	Connection Change Responsibility	
Lines of Inquiry	How beliefs shape rights and responsibilities	Balanced versus	Common structures we use.  How structures facilitate understanding.  The benefits and challenges of structures.	The expression of ideas The interpretation of ideas Influence of ideas on society	The interconnectedness of relationships How position can affect perspectives How our understanding of events has changed over time	The connections between resources and an environment Changes in our world that affect survival Resources that help communities thrive	
Reading	ARC - LITERACY LAB Building a reading culture Key ideas and detail in literary text	Key Ideas and Detail in Informational Text	Craft and Structure in Informational Text	Craft and Structure in LIterary Text	Integration of Knowledge and Ideas in Informational Text ARC- Ecosystems-start at end of term 5	ARC- Ecosystems cont Integration of Knowledge and Ideas in Literary Text	
Writing	Building a writing culture: Reading and Writing like an author of narratives	Opinion Writing	The structures of Informational Writing	Personal Stories	Writing a research question	Informational	
Math	Place Value, Rounding, Add/Subtract	Unit conversions/ Metric Measurement ,Multiplicative Comparison & Multiplication	Multiplication/ Division, Angle Measure & Plane Figures	Fractions	Fractions Add/Subtract, Decimal Fractions	Measurement Conversions, Area of a Composite Figure	
Social Studies	American Revolution (causes and Declaration of Independence)	American Revolution (results and outcomes)	Challenges of the structures that formed our nation	Territorial Expansion in the US & its impact	Abolitionists/ Suffragists Civil War	Civil War Reconstruction	
Science	Community Building and Science Investigation Practices	Force and Motion	Structures we use to understand weather and climate	Light and Sound (stand alone)	Sun, Moon, and Stars	Ecosystems	



			5 <sup>TH</sup> GRADE POI			
	Fall		Winter		Spring	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
PYP Theme	Who We Are	How the World Works	How We Organize Ourselves	How We Express Ourselves NIGHT OF EXPRESSIONS	Sharing the Planet	Where We Are in Place and Time
Central Idea	Cultivating and sharing our gifts and talents strengthens our community.	Changes in our world can be both constructive and destructive.	Economic activities impact a society.	Analyzing the actions of individuals gives insight to their values	Inequity in opportunities leads to the need for change.	Exhibition
Key Concepts	Form Causation Responsibility	Connection Change	Form Connection Causation	Form Connection Perspective	Causation Connection Responsibility	Exhibition
Lines of Inquiry	How we share gifts & talents within a community  How we use our gifts and talents to strengthen or change the community	The difference between constructive & destructive change  The impact of destructive changes on the environment  The impact of constructive changes on the environment	Basic economic concepts The connection between decision making and the economy The economic outcomes of decision making	influence the values of a group of people	How the structuring of resources can lead to inequities  How past inequities are linked to present day demands for change  How groups enact change	Exhibition
Reading	ARC - LITERACY LAB Building a reading culture Key ideas and detail in literary text	Key Ideas and Detail in Informational Text	Craft and Structure in Informational Text	Craft and Structure in Literary Text	ARC- Civil Rights Era Integration of Knowledge and Ideas in Informational Text	ARC- Civil Rights Era Terms 5 and 6 Integration of Knowledge and Ideas in Literary Text
Writing	Building a writing culture: Reading and Writing like an author of narratives		Informational	Personal Narratives	Research Based Argument	Exhibition
Math	Place Value & Decimal Fractions	Whole Number & Decimal Fraction Operations	Fraction Addition/ Subtraction Line plots & Fraction as Division	Fraction Multiplication & Division	Area & Volume with Addition/ Multiplication	Coordinate Plane & problem solving
Social Studies	Government & Civic Understanding	Turn of the Century	WWI , Post WWI, Great Depression & New Deal	WWII	Cold War 1950-1975/Civil Rights Movement	Civil Rights Movement cont.
Science	Inherited traits and Learned Behaviors	Landforms (Earth Science)	Magnetism & Electricity (Physical Science)	Classification (Life Science)	Cells, Microorganisms (Life Science)	Physical & Chemical Changes



ı	(Life Science)	stand alone	stand alone	stand alone	(Physical Science)
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### **OVERVIEW**

PYP Theme	Who We Are Inquiry into the nature of the self; beliefs and values; person, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human	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.	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.	How We Express Ourselves NIGHT OF EXPRESSIONS 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	homes and journeys; the discoveries, explorations and migrations of humankind; and the relationships between	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.
Central Idea 3rd Grade	Culture is built through shared habits and language.	Discovering how living things survive in nature helps us understand how to preserve habitats	Organizing people and structures helps to meet the needs of a community.	Insight into beliefs can be gained by observing the actions of people.	Exploration leads to intended & unintended change.	The connection between nature and people affects the community.
Central Idea 4th Grade	Beliefs shape how we define our rights and responsibilities.	Behind every change is a force that causes it.	Structures are developed to better comprehend the world around us.	The expression of ideas has the power to inform and influence.	Perspective shapes an understanding of relationships and events	Access to resources provides opportunities to survive and thrive
Central Idea 5th Grade	Cultivating and sharing our gifts and talents strengthens our community	Changes in our world can be both constructive and destructive.	Economic activities impact a society.	Analyzing the actions of individuals gives insight to their values	EXHIBITION	Inequity in opportunities leads to the need for change.