## Arroyo Elementary Programme of Inquiry – Updated September 2018-2019

Grade Level	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
	1. The Nature of self 2. Beliefs and values 3. Personal, physical, mental, social, and spiritual health 4. Human relationships including families, friends, communities, and cultures 5. Rights and Responsibilities 6. What it means to be human	1. Orientation in place and time 2. Personal histories 3. Homes and Journeys 4. Discoveries, exploration and migrations of humankind 5. The relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives	1. The ways in which we discover and express ideas, feelings, nature, culture, beliefs and values 2. The ways in which we reflect on, extend and enjoy our creativity 3. Our appreciation of the aesthetic	1. The natural world and its laws 2. The interaction between the natural world (physical and biological) and human societies 3. How humans use their understanding of scientific principles 4. The impact of scientific and technological advances on society and on the environment	The inter-connectedness 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	1. Rights and responsibilities in the struggle to share finite resources with other people and other living things. 2. Communities and the relationships within and between them 3. Access to equal opportunities 4. Peace and conflict resolution
Grade TK	Transdisciplinary Theme Descriptor: Nature of self Central Idea: Learning about ourselves helps us understand that people have similarities and differences  Lines of Inquiry: An inquiry into me and my family An inquiry into how families are similar An inquiry into how families are different  Key Concepts: Form, Perspective, connection  Related Concepts: Similarities and differences	Not taught in TK	Transdisciplinary Theme Descriptor: The ways in which we discover and express ideas, feelings, nature, culture, beliefs and values  Central Idea: People use many ways to express ideas and feelings  Lines of Inquiry An inquiry into how we use our bodies to communicate An inquiry into how we express ideas and feelings verbally An inquiry into how we express ideas and feelings visually  Key Concepts: Function, Perspective  Related Concepts Communication, opinions, beliefs	Transdisciplinary Theme Descriptor: The interaction between the natural world (physical and biological) and human societies  Central Idea: Humans impact the world they live in.  Lines of Inquiry An inquiry into the needs of life on Earth An inquiry into the water cycle An inquiry into human impact (good and bad) and responsibility  Key Concepts: Causation, responsibility, reflection  Related Concepts Consequences, impact,	Transdisciplinary Theme Descriptor: The interconnectedness of human-made systems and communities  Central Idea: Communities develop rules & expectations for its members.  Lines of Inquiry  An inquiry into how school works An inquiry into how our learning community works and the community that surrounds us An inquiry into our responsibility as a community member  Key Concepts: Function, responsibility  Related Concepts Roles, Systems	Not taught in TK
Grade K	Transdisciplinary Theme Descriptor: What it means to be human  Central Idea: Human curiosity leads to learning.  Lines of Inquiry An inquiry into curiosity An inquiry into connecting	Not Taught in Kinder	Transdisciplinary Theme Descriptor: The ways in which we reflect on, extend and enjoy our creativity  Central Idea: We can communicate feelings through the arts.  Lines of Inquiry	Transdisciplinary Theme Descriptor: The interaction between the natural world (physical and biological) and human societies  Central Idea: We make observations about how the sun affects our environment.	Transdisciplinary Theme Descriptor: The interconnectedness of human-made systems and communities  Central Idea: Citizens and structure matter in a community	Not Taught in Kinder
	curiosity to learning		An inquiry into expressing feelings	Lines of Inquiry	Lines of Inquiry	

An inquiry time to or unfollity Changes purspective  Rey Concentition From Connection Commedian Connection Commedian Control Commedian Commedian Control Control Commedian Control Control Control Commedian Control Contr		An inquiry into how assists		in ort	An inquiry into what is the arm	An inquiry into what is a	
March Concepts   Form, Connection, Change   Related Concepts   Similarities/Differences, transformation, interdependence   Transdisciplinary Theme   Control March   Final Concepts   Form, Formation   Final Concepts   Form, Formation							
Reproduction Change   Related Concepts   Related		changes perspective					
Related Concepts  Wardomation, interdependence Variationation, interdependence Variationation Variationation Variationation Variationation Variationation Vari		Key Concents:					
Related Concepts Similarities Differences. transformation, interdependence  Transdisciplinary Theme Descriptor: Physical, mental, social, spiritual Personal Interdisciplinary Theme Descriptor: Physical Interdisciplinary							
Related Concepts Similarities Differences, transformation, interdependence Transdisciplinary Theme Pescriptor: Physical, menial, social, spiritual health Control Menial health		Tom, Comodion, Change		in danos			
Perspective, connection   Related Concepts   Rela		Related Concepts		Key Concepts:			
Union 1  Imagilicationary Theme Descriptor: Physical, mental, social, spiritual health Choices we make affect us. Lines of Inquiry An inquiry into healths and safety An inquiry into theristies of unhealthy choices An inquiry into therists of wheelers (Concepts) Responsibility. Connection, Change Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor: Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values Communities and in our choices Reference for finatiny An inquiry into theristies of unhealthy choices An inquiry into theristies of concepts  Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor: Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values Communities and waits when the discover and express in the countries of finatiny An inquiry into theristies of unhealthy choices An inquiry into theristies of concepts  Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor: Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values Communities and express in the difference believe in the countries of finatiny An inquiry into theristies of unhealthy choices An inquiry into theristies of unhealthy choices Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor: Human relationships including families. Iriendae, communities and cultures Central Idea: Central I					Key Concepts:		
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Patterns, beliefs, opinions   Patterns, peliefs, opinions   Patt		transformation, interdependence		Related Concepts			
Transdisciplinary Theme   Descriptor:   Physical mental, social, spiritual health   Physical mental health   Physical						Form, Function, Reflection	
Transdisciplinary Theme Descriptor:   Transdisciplinary Theme Descriptor:   Descript					Patterns, beliefs, opinions		
Transdisciplinary Theme Descriptor: Physical, mental, social, spiritual health Choices we make affect us. Lines of Inquiry An inquiry into health and safety An inquiry into health and safety An inquiry into health and safety An inquiry into their risks of unhealthy choices An inquiry into their risks of unhealthy choices An inquiry into their risks of neutrity into changes we can make in our choices  Key Concepts: Related Concepts Related Concepts Related Concepts  Transdisciplinary Theme Descriptor:  Communication  Lines of Inquiry An inquiry into their thres An inquiry into their thres Responsibility, Connection, Change Related Concepts  Related Concepts  Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor:  Transdisciplinary Theme Descrip						Related Concepts	
Transdisciplinary Theme Descriptor: Physical, mental, social, spiritual health Choices we make affect us. Lines of Inquiry An inquiry into health and safety An inquiry into health and safety An inquiry into health and safety An inquiry into their risks of unhealthy choices An inquiry into their risks of unhealthy choices An inquiry into their risks of neutrity into changes we can make in our choices  Key Concepts: Related Concepts Related Concepts Related Concepts  Transdisciplinary Theme Descriptor:  Communication  Lines of Inquiry An inquiry into their thres An inquiry into their thres Responsibility, Connection, Change Related Concepts  Related Concepts  Related Concepts  Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor:  Transdisciplinary Theme Descrip						Structure, Role, Accepting	
Transdisciplinary Theme   Descriptor:   Physical, metal, social, sprittual health health   Practice   Physical, metal, social, sprittual health   Practice   Practi						Responsibility	
Descriptor:   Physical, mental, social, spiritual health   Central Idea:   C	Grade 1	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme		Transdisciplinary Theme
Physical, mental, social, spiritual health health  Central Idea: Choices we make affect us.  Lines of Inquiry An inquiry into the risks of unhealth and salety An inquiry into changes we can make in our choices An inquiry into changes we can make in our choices Responsibility, Connection, Change Responsibility, Connection, Change Related Concepts Related Concept						Descriptor:	
Central Idea: Choices we make affect us. Lines of Inquiry An Inquiry into health and safety An Inquiry into the interest in the industry into the industry i						Economic activities and their	
Central Idea: Choices we make affect us. Lines of Inquiry An inquiry into heath and safety An inqui			·		world (physical and biological) and		struggle to share finite resources
Communities commemorate Lines of Inquiry An inquiry into health and safety An inquiry into the elike an diverse live An inquiry into the marks of unhealth choices An inquiry into the inderence An inquiry into the otherence and wants have a cost Lines of Inquiry An inquiry into the difference between needs and wants An inquiry into why people work An inquiry into why people work An inquiry into the otherence and wants when we grow up The properties of the properties of the induiry An inquiry into the difference of the induiry An inquiry into the otherence and wants when we grow up The properties of the properties of the induiry An inquiry into the difference of the induiry An inquiry into the otherence of the inquiry of the characteristics of the induiry An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry into why people work An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry of the characteristics An inquiry into the otherence of the inquiry of the characteristics An inquiry into the difference of the inquiry of the characteristics An inquiry int				culture, beliefs and values	human societies	environment	
Lines of Inquiry An inquiry into the risks of unhealth and safety An inquiry into when I live and where I live and unhealth process and inquiry into there is no unhealth process and inquiry into life in other times and make in our choices  Key Concepts: Responsibility, Connection, Change Related Concepts Related Concepts Related Concepts Related Concepts Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:  Lines of Inquiry An inquiry into when I live and where I live and wall in inquiry into when I live and where I live and walls and a light and sound sound to communicate where the countries and countries  **Exercise Inquiry**  **Elated Concepts**  **Inautisciplinary Theme**  **Descriptor:*  **Human relationships including families, friend							living things.
Lines of Inquiry An inquiry into health and safety An inquiry into how communities Responsibility, Connection, Change Related Concepts Similarities & differences, Impact, Beliefs  Grade 2 Transdisciplinary Theme Descriptor: Human relationship is including families, friends, communities and cultures Central Idea: Central Idea: Central Idea: Central Idea: Central Idea: Central Idea: Culture. Lines of Inquiry An inquiry into vibrations and sounds An inquiry into be defirence between needs and wants An inquiry into how we will meet our needs and wants An inquiry into how we will meet our needs and wants An inquiry into how we will meet our needs and wants An inquiry into how we will meet our needs and wants An inquiry into how we will meet our needs and wants An inquiry into how we will meet our needs and wants An inquiry into wibrations and sounds An inquiry into wibrations and sounds An inquiry into wibrations and sounds An inquiry into illumination and sight An inquiry into wibrations and sounds An inquiry into wibrations and sounds An inquiry into wibrations and sounds An inqui		Choices we make affect us.	and where.				
An inquiry into health and safety An inquiry into the risks of unhealthy choices An inquiry into the risks of unhealthy choices An inquiry into changes we can make in our choices  Key Concepts: Responsibility, Connection, Change Related Concepts Related Concepts Related Concepts  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Transdisciplinary Theme Descriptor: Homes and journeys  Central Idea:  An inquiry into when I live and where I live an inquiry into the difference between needs and wants when we will meet our needs and wants when we will need our needs and wants when we will need our needs and wants when we will need our needs and wants when we will					0	Needs and wants have a cost	
where I live An inquiry into the risks of unhealthy choices An inquiry into changes we can make in our choices An inquiry into life in other places An inquiry into life in other places An inquiry into life in other times  Key Concepts: Connection, Change Responsibility, Connection, Change Related Concepts Related Concepts Related Concepts Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures Central Idea:  Where I live An inquiry into symbolism An inquiry into symbolism An inquiry into symbolism An inquiry into symbolism An inquiry into interest own wash an inquiry into life in other places An inquiry into life in other times An inquiry into symbolism An inquiry into life in other times An inquiry into life in other times An inquiry into symbolism An inquiry into life in other times An inqui				culture.	communication	*****	
unhealthy choices An inquiry into life in other places An inquiry into life in other places An inquiry into life in other places An inquiry into low communities make in our choices  Key Concepts: Responsibility, Connection, Change Related Concepts Related Concepts Related Concepts Related Concepts  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  An inquiry into life in other places An inquiry into low ownsumulties and cultures  An inquiry into with own communities and inquiry into without ownsumulties and cultures  An inquiry into to life and wants An inquiry into vibrations and sounds An inquiry into vibrations and sounds An inquiry into vibrations and sounds An inquiry into who we will meet our needs and wants An inquiry into why people work An inquiry into how we will meet our needs and wants An inquiry into who communities and inquiry into with own communities and called an inquiry into with own communities and inquiry into with a counds An inquiry into with relations to wounds An inquiry into with relations to wounds An inquiry into with relations to wounds An inquiry into with people work An inquiry into with people work An inquiry into with relations and sounds An inquiry into with relations and sounds An inquiry into with people work An inquiry into with people				Lines of Inquire	Lines of Inquire		needs
An inquiry into changes we can make in our choices  Key Concepts: Responsibility, Connection, Change Related Concepts Relationships, opinion & Beliefs, transformation, growth  Grade 2 Transdisciplinary Theme Descriptor: Human relationships including families, firends, communities and cultures  Central Idea:  An inquiry into life in other times  An inquiry into low communities and cultures  An inquiry into life in other times An inquiry into how communities and cultures  An inquiry into how decents, peple and values  An inquiry into how we dill meet our needs and wants when we grow up an inquiry into solving human problem of sight and sound to communicate  Key Concepts: Causation, Form, Perspective Related Concepts  Function, Causation, Perspective Related Concepts  Related Concepts  Transdisciplinary Theme Descriptor:  Homes and journeys  Transdisciplinary Theme Descriptor:  Homes and journeys  Central Idea:  Central Idea:  An inquiry into why people work an inquiry into why mey all mand sight.  An inquiry into why people work an inquiry into why people work an inquiry into solving human sight.  An inquiry into why people work an inquiry into why people work an inquiry into solving human reports that help living things. Survive  An inquiry into why people work an inquir							Lines of Inquiry
Make in our choices   Key Concepts:   Connection, Perspective, Change   Related Concepts   Related Concept							
Rey Concepts:   Connection, Change   Related Concepts   Related Concepts   Relationships, opinion & Beliefs, transformation, growth   Related Concepts   Related Concepts   Related Concepts   Relationships including families, friends, communities and cultures   Central Idea:   Past events influence the present.   Central Idea:   Ce			All inquity into the in other times			An inquiry into how we will meet	
Connection, Perspective, Change Responsibility, Connection, Change Change Related Concepts Relationships, opinion & Bellefs, transformation, growth   Related Concepts   Related Conce		make in our choices	Key Concepts:				
Responsibility, Connection, Change Related Concepts Similarities & differences, Impact, Beliefs  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures Central Idea:  Central Idea:  Related Concepts Related		Kev Concepts:					
Change Related Concepts Relationships, opinion & Beliefs, transformation, growth  Related Concepts Related Concepts Related Concepts Related Concepts Similarities & differences, Impact, Beliefs  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures Central Idea:  Related Concepts  Related Concepts  Function, Causation, Perspective Related Concepts  Functio						9.2 2	
Related Concepts  Related Concepts  Related Concepts  Related Concepts  Similarities & differences, Impact, Beliefs  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:  Related Concepts  Related Concepts  Related Concepts  Related Concepts  Related Concepts  Related Concepts  Form, Responsibility, Reflection Related Concepts  Form, Responsibility to protect living things  Key Concepts: Function, Causation, Perspective Related Concepts  Form, Responsibility, Reflection Related Concepts  Form, Responsibility to protect living things  Key Concepts: Function, Causation, Perspective Related Concepts  Form, Responsibility to protect living things  Key Concepts  Function, Causation, Perspective Related Concepts  Form, Responsibility to protect living things			Related Concepts	Key Concepts:		Key Concepts:	
Related Concepts Similarities & differences, Impact, Beliefs  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures Central Idea:  Past events influence the present.  Related Concepts  Related Concepts  Related Concepts  Function, Connection, Responsibility Related Concepts  Transdisciplinary Theme Descriptor: Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values  Central Idea: Past events influence the present.  Related Concepts  Function, Connection, Responsibility Related Concepts  Transdisciplinary Theme Descriptor: The natural world and its laws express ideas, feelings, nature, culture, beliefs and values  Central Idea: Transdisciplinary Theme Descriptor: The natural world and its laws express ideas, feelings, nature, culture, beliefs and values Central Idea: The world provides the basic needs of living things.  Central Idea: Central Idea: Central Idea: Central Idea:			Relationships, opinion & Beliefs,	Causation, Form, Perspective	Key Concepts:	Form, Responsibility, Reflection	
Similarities & differences, Impact, Beliefs    Similarities & differences, Impact, Beliefs		Related Concepts	transformation, growth		Function, Causation, Perspective		things
Beliefs  Bescriptor:  The natural world and its laws  Beliefs  Bescriptor:  The natural world and its laws  Beliefs  Bescriptor:  The natural world and its laws  Central Idea:  The natural world and its laws  Beliefs  Bescriptor:  The natural world and its laws  Central Idea:  The natural world and its laws  The natural world an						Related Concepts	
Grade 2 Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea: Past events influence the present.  Pransdisciplinary Theme Descriptor: Homes and journeys  Transdisciplinary Theme Descriptor: Descriptor: Transdisciplinary Theme Descriptor: Descriptor: The natural world and its laws Transdisciplinary Theme Descriptor: The natural world and its laws The interconnectedness of human-made systems and cultures Central Idea: The world provides the basic needs of living things. Central Idea:  Central Idea: Cen				the state of the s	Related Concepts		
Grade 2 Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea: Past events influence the present.  Transdisciplinary Theme Descriptor: Homes and journeys  Transdisciplinary Theme Descriptor: Descriptor: Transdisciplinary Theme Descriptor: Descriptor: The natural world and its laws Transdisciplinary Theme Descriptor: The natural world and its laws The interconnectedness of human-made systems and communities. The world provides the basic needs of living things.  Central Idea:				Beliefs			
Grade 2  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:  Transdisciplinary Theme Descriptor:  Homes and journeys  Transdisciplinary Theme Descriptor:  Descriptor:  Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values  Central Idea:							Responsibility
Grade 2  Transdisciplinary Theme Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:  Transdisciplinary Theme Descriptor:  Homes and journeys  Transdisciplinary Theme Descriptor:  Descriptor:  Ways in which we discover and express ideas, feelings, nature, culture, beliefs and values  Central Idea:							Polated Concepts
Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:							iverated Colleges
Descriptor: Human relationships including families, friends, communities and cultures  Central Idea:	Grade 2	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
Human relationships including families, friends, communities and cultures  Central Idea:							
families, friends, communities and cultures  Central Idea: Past events influence the present.  Central Idea:  Central Idea: Past events influence the present.  Central Idea:							
cultures  Central Idea: Past events influence the present.  Central Idea:			1 ionioo ana joannoyo		The flataral world and its laws		·
Past events influence the present. Central Idea:  Central Idea: The world provides the basic needs of living things.  Central Idea:			Central Idea:	-	Central Idea:	-	
Central Idea:   Central Idea:   needs of living things.   Central Idea:		Cultules		culture, beliefs and values		Communities.	
		Control Idea	rasi events influence the present.	Control Idea	•	Control Idea	living things.
Every culture has its own customs   Lines of Inquiry: Discoveries happen by Communities depend on one Central Idea:				1	needs of living things.		0(
		Every culture has its own customs	Lines of Inquiry:	Discoveries nappen by		Communities depend on one	Central Idea:

	and traditions.	An inquiry into the past events	questioning, testing and		another.	How we take care of the world can
	Lines of Inquiry:			Lines of Inquiru	Lines of Inquiry:	
		An inquiry into the values of the	expressing ideas.	Lines of Inquiry:		affect our environment.
	An inquiry into the elements that	past and present	11	An inquiry into habitats and	An inquiry into the purposes of	11
	define a culture.	An inquiry into structures of the	Lines of Inquiry:	survival	different communities	Lines of Inquiry:
	An inquiry into how customs and	past and present	An inquiry into the characteristics	An inquiry into habitats in our	An inquiry into changes of	An inquiry into the environment
	traditions define us.		of inventors	world	communities	and natural resources
	An inquiry into cultural	Key Concepts:	An inquiry into design cycle	An inquiry into changes in habitats	An inquiry into how communities	An inquiry into choices that affect
	expressions across the globe.	Perspective, Change, Causation	An inquiry into expressing		depend on one another	the environment
	Key Concepts:		discoveries	Key Concepts:		An inquiry into our responsibility in
	Form, Connection, Perspective	Related Concepts:		Connection, Form, Change	Key Concepts:	protecting the environment
	Related Concepts:		Key Concepts:		Function, Change, Connection	
	Similarities/Differences,		Perspective, Reflection, Form	Related Concepts:		Key Concepts:
	relationships, beliefs/opinions.				Related Concepts:	Form, Causation, Responsibility
			Related Concepts:		Role, Transformation,	
			Beliefs, Similarities		Relationships	Related Concepts:
					•	Properties, Consequences/impact,
						caring
Grade 3	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:
	Human relationships including	The relationship between the	The ways in which we discover	Interaction between the natural	The structure and function of	Rights and responsibilities in the
	families, friends, communities and	interconnectedness of individuals	and express ideas, feelings,	world (physical and biological) and	organizations	struggle to share finite resources
	cultures	and civilizations, from local and	nature, culture, beliefs and values	human societies		with other people and with other
		global perspectives.			Central Idea:	living things.
	Central Idea:		Central Idea:	Central Idea:	Structures create order.	
	Living things need each other.	Central Idea:	People share ideas through art	Patterns help us understand how		Central Idea:
		Civilizations have culture	and stories.	things work.	Lines of Inquiry:	Change affects survival
	Lines of Inquiry:				An inquiry into the different human	
	An inquiry into inherited traits	Lines of Inquiry:	Lines of Inquiry:	Lines of Inquiry:	organizational structures.	Lines of Inquiry:
	An inquiry into why living things	An inquiry into culture	An inquiry into point of view in art	An inquiry into natural patterns.	An inquiry into the purpose of the	An inquiry into changes in the
	form communities	An inquiry into cultural	and stories	An inquiry into changes in	different forms of organizations.	environment.
	An inquiry into the interconnection	perspectives	An inquiry into interpreting art and	patterns.	An inquiry into an individual's role	An inquiry into effects on life.
	of living things	An inquiry into culture in place and	stories	An inquiry into identifying and	within a structure (home, school,	An inquiry into perspectives of
		time	An inquiry into effective	predicting patterns.	government).	changes.
	Key Concepts:		communication		,	An inquiry into the human rights
	Form, Function, Connection	Key Concepts:		Key Concepts:	Key Concepts:	and responsibilities in sharing
	•	Form, Perspective, Change	Key Concepts:	Causation, Change, Reflection	Form, Function, Responsibility	resources
	Related Concepts:		Perspective, Connection,			
	Similarities/Differences, Structure,	Related Concepts:	Reflection	Related Concepts:	Related Concepts:	Key Concepts:
	Role, Behavior, Patterns,			Pattern, consequence, sequence,	Structures, similarities,	Change, Causation, Perspective
	Relationships, Interdependence		Related Concepts:	adaptations, cycles,	differences, role and	
	, , , , , , , , , , , , , , , , , , , ,		Subjectivity, Opinions,	transformation, prediction	communication	Related Concepts:
			relationships, networks,			Adaptation, consequences,
			interconnected, predictions, open-			Responsibilities, beliefs and
			minded			opinions.

l l	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:
	Rights and Responsibilities	The discoveries, explorations and	Ways in which we discover and	How humans use their	The structure and function of	Peace and conflict resolutions
		migrations of humankind	express ideas, feelings, nature,	understanding of scientific	organizations	
	Central Idea:		culture, beliefs and values	principles		Central Idea:
	Role models play an important	Central Idea:			Central Idea:	Solutions to problems impact the
	role in people's lives.	Migrations impact living things.	Central Idea:	Central Idea:	Humans organize themselves in	quality of life.
			People express ideas in different	Energy can be converted and	response to the geological	
	Lines of Inquiry:	Lines of Inquiry:	ways.	transformed to be used in different	changes on the earth.	Lines of Inquiry:
	An inquiry into relationships	An inquiry into the form of		ways.		An inquiry into causes of problems
	between role models and people	migration	Lines of Inquiry:		Lines of Inquiry:	An inquiry into different ways of
	who look up to them.	An inquiry into the causes of	An inquiry into forms of expressing	Lines of Inquiry:	An inquiry into geologic changes	solving problems
	An inquiry into how role models	migration.	An inquiry into different genres	An inquiry into identifying parts of	as a result of the rock cycle and	An inquiry into the impact of how
	impact others.	An inquiry into the effects of	An inquiry into different	energy systems.	plate tectonics.	people solve problems on the
	An inquiry into how I impact	migration on living things.	perspectives.	An inquiry into forms and	The effects of geological changes	quality of lives.
	others.			transformations of energy.	on earth	
		Key Concepts:	Key Concepts:	An inquiry into usage of energy.	The effects of Geologic changes	Key Concepts:
	Key Concepts:	Form, Causation, Change	Perspective, Form, Function		on global decisions and actions	Causation, Perspective,
	Connection, Responsibility,			Key Concepts:		Responsibility
	Reflection	Related Concepts:	Related Concepts:	Form, Change, Function	Key Concepts:	
			Communication		Form, Causation, Responsibility	Related Concepts:
	Related Concepts:			Related Concepts:		Sequence, Prejudice, Ethics
	Interdependence			Properties,	Related Concepts:	
				Transformation/sequence,	Properties, structures, similarities,	
				systems,	impact, consequences, impact, structures, changes, properties,	
					caring, cooperation, empathy,	
					action, communication	
Grade 5	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
	Descriptor:	Descriptor:	Descriptor:	<u>Descriptor:</u>	<u>Descriptor:</u>	<u>Descriptor:</u>
	Human relationships including	The discoveries, explorations and	Ways in which we discover and	Natural world and its laws	The structure and function of	Rights and responsibilities in the
	families, friends, communities and	migrations of humankind	express ideas, feelings, nature,		organizations	struggle to share finite resources
	cultures.		culture, beliefs and values	Central Idea:		with other people and with other
	Central Idea:	Central Idea:		All life forms are made of matter	Central Idea:	living things.
	Human migrations transform	Explorations cause change.	Central Idea:	and require energy.	Governing systems impact	
	cultures		Values can be expressed in		communities	Central Idea:
		Lines of Inquiry:	creative ways.	Lines of Inquiry:		Human communities impact water
	Lines of Inquiry:	An inquiry into the consequences		An inquiry into what is matter and	Lines of Inquiry:	resources.
	An inquiry into how native	of change.	Lines of Inquiry:	energy.	An inquiry into the function of	
	populations viewed westward	An inquiry into how exploration	An inquiry into forms of art	An inquiry into how energy is	government	Lines of Inquiry:
	expansion.	affects natural and human	An inquiry into how values and	transferred.	An inquiry into the effects on	An inquiry into Earth's systems
	An inquiry into how westward	systems	beliefs influence art	An inquiry into why energy is	communities.	An inquiry into how community
	expansion transformed native	An inquiry into how consequences	An inquiry into interpretations of	transferred.	An inquiry into how governments	systems sustain water resources
	populations.	of change are viewed.	art		change.	An inquiry into how human
	An inquiry into how current native					communities impact Earth's

	demographics in North America	Key Concepts:	Key Concepts:	Key Concepts:	Key Concepts:	systems
	have changed.	Change, Connection, Perspective	Form, Perspective, Reflection	Form, Connection, Function	Function, Causation, Change	
						Key Concepts:
	Key Concepts:	Related Concepts:	Related Concepts:	Related Concepts:	Related Concepts:	Form, Function, Perspective
	Perspective, Change, Reflection	Relationships, Beliefs,	Structure, Subjectivity		Systems, impact, sequences	
		Prejudice, Transformation				Related Concepts:
	Related Concepts:					Systems, behaviors, properties,
	Adaptation, Prejudice,					structures, responsibility.
	Interpretation					
Grade 6	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	<u>Transdisciplinary Theme</u>	Exhibition Unit
	<u>Descriptor:</u>	<u>Descriptor:</u>	<u>Descriptor:</u>	<u>Descriptor:</u>	<u>Descriptor:</u>	
	Nature of Self	The relationship between the	Our appreciation of the aesthetic	The impact of scientific and	Societal decision making	
		interconnectedness of individuals		technological advances on society		
	Central Idea:	and civilizations, from local and	Central Idea:	and on the environment.	Central Idea:	
	Interdependent systems impact	global perspectives.	Art may be purposeful	0	Societies make decisions through	
	humanity.	Controllidada	Linear of the section	Central Idea:	interaction which may lead to	
	Lines of Insuring	Central Idea:	Lines of Inquiry:	Discoveries affect change in	conflict and/or cooperation.	
	Lines of Inquiry:	Identities may be influenced by	An inquiry into art as a reflection	societies and their environments	Lines of Inquien	
	An inquiry into human systems	attaining needs and wants	on social values	Lines of Inquiry:	Lines of Inquiry: An inquiry into various beliefs.	
	and the parts that make it up. An inquiry into how systems are	Lines of Inquiry:	An inquiry into intentional communication	An inquiry into how science and	An inquiry into how beliefs shape	
	interdependent	An inquiry into how to determine	An inquiry into understanding	technology have changes.	actions within societies.	
	An inquiry into how systems are	between needs and wants	context	An inquiry into how changes affect	An inquiry into the different roles	
	interdependent	An inquiry into what causes needs	Context	societies.	and responsibilities of members in	
	Key Concepts:	and wants	Key Concepts:	An inquiry into the development of	a community.	
	Form, Function, Connection	An inquiry into how people	Perspective, Responsibility,	ancient societies.		
	,	connect in their search for needs	Connection		Key Concepts:	
	Related Concepts:	and wants.		Key Concepts:	Perspective, Causation,	
	communication, structure,		Related Concepts:	Change, Causation, Perspective	Responsibility	
	interdependence.	Key Concepts:				
		Function, Causation, Connection		Related Concepts:	Related Concepts:	
		Related Concepts:				
PSPE	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme	Transdisciplinary Theme
	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:	Descriptor:
	Personal, physical, mental, social,	An inquiry into the relationships	The ways in which we discover	The interaction between the	The structure and function of	Peace and conflict resolution
	and spiritual health	between and the	and express ideas, feelings,	natural world (physical and	organizations	
		interconnectedness of individuals	nature, culture, beliefs and values	biological) and human societies		Central Idea:
	Central Idea:	and civilizations, from local and			Central Idea:	People's actions impact the world
	Choices we make affect our	global perspectives	Central Idea:	Central Idea:	People build structures to create	around them in positive and
	physical & mental health		Communication affects outcomes	Physical activity is defined by	order	negative ways.
		Central Idea:		balance		
	Lines of Inquiry:	Cultural values can be expressed	Lines of Inquiry:		Lines of Inquiry:	Lines of Inquiry:
	An inquiry into the connection	through physical activity	An inquiry into how a group	Lines of Inquiry	An inquiry into the structures of	An inquiry into conflict resolution
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	between how your choices affect your health An inquiry into how my actions directly affect my health  Key Concepts: Connection Responsibility	Lines of Inquiry: An inquiry into global similarities and differences in physical activities/games An inquiry into sports/activities that are valued in different parts of the world  Key Concepts: Connection Perspective	communicates An inquiry into real world team structures/organizational structure An inquiry into responsibility of the individual in a team to achieve an outcome	An inquiry into how natural phenomena affects movement (Form) An inquiry into how we adjust in response to gravitational pulls (Causation) An inquiry into balance as a metaphor (Reflection) Key Concepts Form Causation	successful games/activities An Inquiry into results of no structures An inquiry into our responsibility within structures  Key Concepts: Form Function Responsibility	with an activity An inquiry into the uses of the equipment/resources An inquiry into when w don't use resources responsibly  Key Concepts: Form Function Responsibility
Spanish	Transdisciplinary Theme Descriptor:  Central Idea: Honesty is an essential characteristic for healthy human relationships. Lines of Inquiry An inquiry into how needs motivate our actions  Key Concepts Perspective, Connection, Causation	Transdisciplinary Theme Descriptor:  Central Idea: Experiences change our perspectives.  Lines of Inquiry An inquiry into changes in perspective An inquiry into other cultures  Key Concepts Responsibility, Perspective, Change	Transdisciplinary Theme Descriptor:  Central Idea: We use language to communicate.  Lines of Inquiry An inquiry into introducing yourself An inquiry into expressing changes  Key Concepts Change	Transdisciplinary Theme Descriptor: Central Idea: Lines of Inquiry Key Concepts	Transdisciplinary Theme Descriptor: Central Idea: Lines of Inquiry Key Concepts	Transdisciplinary Theme Descriptor:  Central Idea: Individual actions affect the community.  Lines of Inquiry An inquiry into the effects of an individual's actions  Key Concepts Causation
Music	Transdisciplinary Theme Descriptor:  Central Idea: 3rd: Human cultures have music.  Lines of Inquiry: An inquiry into how music affects human moods An inquiry into connections to different cultures An inquiry into how people use music to connect with their feelings  Key Concepts: Perspective, Connection, Function	Transdisciplinary Theme Descriptor:  Central Idea: 2nd: Music moves in time.  Lines of Inquiry: An inquiry into rhythm An inquiry into connection between time and music An inquiry into tempo changes  Key Concepts: Form, Connection, Change	Transdisciplinary Theme Descriptor:  Central Idea: Kinder: Human make music 1st: Music effects people's emotions. 6th: Music can be shared through technology.  Lines of Inquiry: Kinder: An inquiry into instruments, An inquiry into voices, An inquiry into what type of instruments you like 1st: An inquiry into connecting music to emotions, An inquiry into what music does to us, An inquiry	Transdisciplinary Theme Descriptor:  Central Idea: Lines of Inquiry: Key Concepts:	Transdisciplinary Theme Descriptor:  Central Idea: 4th: People use systems that impact humankind.  Lines of Inquiry: An inquiry into how music systems work An inquiry into arranging instrumentation An inquiry into reflecting on what sounds good or not good  Key Concepts: Function, Change, Reflection	Transdisciplinary Theme Descriptor:  Central Idea: Lines of Inquiry: Key Concepts:

into express our own emotions when we listen to a musical piece recorded or original 6th: An inquiry into human responsibility in digital citizenship An inquiry into different perspectives on how software can be used to create music An inquiry into how the composition of music has changed over time.	
Key Concepts: Kinder: Form, Perspective  1st: Connection, Causation, Perspective 6th: Responsibility, Perspective, Change	