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
	Central Idea		Central Idea		Central Idea	Central Idea
	Family and friends create a peaceful		We use shapes, patterns, and materials		People in a community help each	Living things grow, change, and need care
	environment.		to express our creativity and imagination		other by doing different jobs.	to stay alive.
	Lines of Inquiry		Lines of Inquiry		Lines of Inquiry	Lines of Inquiry
	LOI 1. The ways in which our personal		LOI 1. The different types of shapes and		LOI 1. The different roles and	LOI 1. Living and non living things
	identity and feelings impacts others		patterns used in art		responsibilities people can have	LOI 2. What living things need to survive
	LOI 2. The different roles family		LOI 2. The different materials we can use		LOI 2. The tools and uniforms people	LOI 3. Our responsibility in caring for living
	members play in our lives (family)		to make art		use in their roles	things
	LOI 3. How school can become an		LOI 3. The Artwork that inspires us to		LOI 3. How people work together in a	
	extension of our families		evoress our feelings and ideas		community	
	Specified Concepts		Specified Concepts		Specified Concepts	Specified Concepts
	Form - What it looks like?		Form - What it looks like?		Causation - why is it as it is?	Causation
	Responsibility - what are our		Function - how does it work?		Connection - how is it linked to other	Connection
	obligations?		Causation - why is it as it is?		things?	Responsibility
	Perspective - What are the different				Perspective - What are the different	
	points of view?Perspective		Additional Concepts		points of view?	Additional Concepts
	Additional Concepts		Learner Profile Attributes		Additional Concepts	Learner Profile Attributes
Pre-K	Emotions		Knowledgeable - We develop and use			Inquirers - We learn with enthusiasm and
	Empathy		conceptual understanding, exploring		Learner Profile Attributes	sustain our love of learning throughout life
	Communication		knowledge across a range of disciplines.		Reflective - We thoughtfully consider	Principled - We take responsibility for our
			Risk-takers - We work independently		the world and our own ideas and	actions and their consequences.
	Learner Profile Attributes		and cooperatively to explore new ideas		experience.	
	Caring - We show empathy,		and innovative strategies.		Balanced - We recognize our	Approaches to Learning Skills
	compassion and respect.				interdependence with other people	Thinking - Reflection
	Communicators - We express		Approaches to Learning Skills		and with the world in which we live.	Thinking - Critical thinking - Analysis
	ourselves confidently and creatively		Research - Information literacy -			Research - Information literacy -
	in more than one language and in		Gathering & recording		Approaches to Learning Skills	Evaluating & communicating
	many ways.		Research - Media literacy - Creating		Social - Interpersonal - Resolving	Research - Information literacy -
	, , , , , ,		Thinking - Reflection		conflicts	Gathering & recording
	Approaches to Learning Skills		Thinking - Creative thinking -		Social - Interpersonal - Respecting	
	Communication - Exchanging		Considering new perspectives		others	
	information - Speaking		g		Communication - Exchanging	
	Communication - Exchanging				information - Listening	
	information - Listening				Communication - Exchanging	
	Communication - Literacy - Writing				information - Speaking	
	Social - Interpersonal - Respecting				a mennaden speaking	
	Central Idea		Central Idea		Central Idea	Central Idea
	People use senses to discover the		Stories can be created, interpreted, and		Ways we structure our routine help us	Weather and seasons affect living things.
	world around them.		expressed in different ways.		organize our day.	3 3
	Lines of Inquiry		Lines of Inquiry		Lines of Inquiry	Lines of Inquiry
	LOI 1. What senses are		LOI 1. Different types of stories		LOI 1. How setting a routine helps us	LOI 1. Patterns and changes in weather
	LOI 2. How senses are used to		LOI 2. Ways in which stories can be		manage our day	and seasons
	discover the world around us		expressed		LOI 2. Tools used to organize our daily	LOI 2. How we observe and measure
	LOI 3. How people who have different		LOI 3. Over time, stories have been told,		rountine	changes in weather and seasons
	abilities use their senses		shared and changed		LOI 3. Our responsibility towards	LOI 3. How living things respond to

	Who we are	Where we are in place and time இத	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet	
Grade level	242	and time		4		planet 😕	
	Specified Concepts		Specified Concepts		Specified Concepts	Specified Concepts	
	Function - how does it work?		Form - What it looks like?		Causation - why is it as it is?	Causation - why is it as it is?	
	Connection - how is it linked to other		Connection - how is it linked to other		Function - how does it work?	Form - What it looks like?	
	things?		things?		Change - how is it transforming?		
	Responsibility - what are our		Perspective - What are the different		- How is it transferring.	Additional Concepts	
	obligations?		points of view?		Additional Concepts	living and non- living things	
	9				Roles and responsibilities	999-	
	Additional Concepts		Additional Concepts			Learner Profile Attributes	
	Self- awareness		, , , , , , , , , , , , , , , , , , , ,		Learner Profile Attributes	Knowledgeable - We engage with is	
KG1	adaptation		Learner Profile Attributes		Reflective - We thoughtfully consider	and ideas that have local and globa	
	Prespective		Communicators - We express ourselves		the world and our own ideas and	significance.	
			confidently and creatively in more than		experience.	Caring - We show empathy, compa	
	Learner Profile Attributes		one language and in many ways.		Thinkers - We use critical and	and respect.	
	Inquirers - We nurture our curiosity,		Reflective - We thoughtfully consider the		creative thinking skills to analyze and	· ·	
	developing skills for inquiry and		world and our own ideas and		take responsible action on complex	Approaches to Learning Skills	
	research.		experience.		problems.	Thinking - Critical thinking - Analysi	
	Balanced - We understand the		Principled - We take responsibility for		Balanced - We understand the	Research - Ethical use - Reliability o	
	importance of balancing different		our actions and their consequences.		importance of balancing different	sources	
	aspect of our lives - intellectual,		•		aspect of our lives - intellectual,		
	physical, and emotional - to achieve		Approaches to Learning Skills		physical, and emotional - to achieve		
	well-being for ourselves and others.		Communication - Exchanging		well-being for ourselves and others.		
	Knowledgeable - We engage with		information - Listening				
	issues and ideas that have local and		Communication - Literacy - Reading		Approaches to Learning Skills		
	global significance.		Communication - ICT - Media		Self-management - organization -		
			representation		Time management		
	Approaches to Learning Skills		Social - Interpersonal - Resolving		Self-management - States of mind -		
	Communication - Exchanging		conflicts		Emotional Management		
	information - Listening		Social - Interpersonal - Respecting		Social - Intrapersonal - Self-control		
	Central Idea	Central Idea		Central Idea		Central Idea	
		The exploration of past and present helps		Objects move and behave based on		The Sun, Moon, and stars follow patte	
	experiences, beliefs, and relationships	us understand the world we live in.		their properties and the forces acting		that affect human's activities.	
	Lines of Inquiry	Lines of Inquiry		Lines of Inquiry		Lines of Inquiry	
	LOI 1. Identify and value our unique	LOI 1. How life was different in the past and		LOI 1. Different ways objects can move		LOI 1. How the Sun, Moon, and stars m	
	qualities and abilities	how it is now		LOI 2. How simple forces make objects		and change	
	LOI 2. How our personality changes as	LOI 2. Ways we learn about the past		move		LOI 2. How the Sun's movement affect	
	we grow	LOI 3. Changes over time in our daily lives		LOI 3. How the objects can be		light and shadows	
	LOI 3. People and experiences that			manipulated and changed		LOI 3. How celebrations and activities	
	help shape who we are					connected to the movement of the	
	Specified Concepts	Specified Concepts		Specified Concepts		Specified Concepts	
	Connection - how is it linked to other	Form - What it looks like?		Function - how does it work?		Responsibility - what are our obliga	
	things?	Change - how is it transforming?		Connection - how is it linked to other		Connection - how is it linked to othe	
	Perspective - What are the different			things?		things?	
KG2	points of view?	Additional Concepts		Form - What it looks like?		Form - What it looks like?	
	Form - What it looks like?	Time					
		History		Additional Concepts		Additional Concepts	
	Additional Concepts	Culture		Movement,		Space	
	Diversity			Force		Position	
	Identity	Learner Profile Attributes				Motion	
	Self-awareness	Communicators - We express ourselves		Learner Profile Attributes			
		confidently and creatively in more than		Communicators - We express		Learner Profile Attributes	
	Learner Profile Attributes	one language and in many ways.		ourselves confidently and creatively in		Risk-takers - We approach uncerta	
	Inquirers - We know how to learn	Reflective - We work to understand our		more than one language and in many		with forethought and determination	
	independently and with others.	strengths and weaknesses in order to		ways.		Knowledgeable - We develop and u	
		support our learning and personal		Reflective - We thoughtfully consider		conceptual understanding, exploring	
	Communicators - We express			the world and our own ideas and		knowledge across a range of discipl	
	ourselves confidently and creatively	development.					
	ourselves confidently and creatively in more than one language and in			experience.			
	ourselves confidently and creatively	Approaches to Learning Skills		experience.		Approaches to Learning Skills	
	ourselves confidently and creatively in more than one language and in					Approaches to Learning Skills Research - Information literacy - Gathering & recording	

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
	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
	People and communities can work	Geography influences how people live,	The arts can express powerful ideas and	Matter goes through cycles of change	Communities create a safe and	Living things adapt to their habitats to
	together to solve problems and make	move, and interact with their environment.	changes in perception.	that influence how we use materials in	positive learning environment.	survive, thrive, and interact with other
	positive changes			our world		organisms
	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry
	LOI 1. What inspires people to create	LOI 1. The different types of landforms	LOI 1. The different forms of art	LOI 1. The different states and	LOI 1. The structure of communities	LOI 1. Different types of habitats
	positive change	around us	LOI 2. How different artworks make you	properties of matter	LOI 2. The jobs and responsibilities of	LOI 2. How living things adapt to their
	LOI 2. Role models who have made a	LOI 2. How natural processes help form	feel and think	LOI 2. Processes that result in	people within a community	habitat
	difference	and change landforms	LOI 3. How artists use their work to share	changing the state of matter	LOI 3. Communities create rules to	LOI 3. Our responsibility to protect
	LOI 3. Our responsibility to recognize	LOI 3. How the physical geography of an	powerful ideas	LOI 3. Properties of materials as	promote fairness and safety	endangered spieces
	and respond to important local or	area influence human settlement and		conductors or insulators	ľ	
	alobal issues	activity				
	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts
	Responsibility - what are our	Change - how is it transforming?	Function - how does it work?	Form - What it looks like?	Form - What it looks like?	Form - What it looks like?
	obligations?	Function - how does it work?	Causation - why is it as it is?	Function - how does it work?	Connection - how is it linked to other	Change - how is it transforming?
	Connection - how is it linked to other	Causation - why is it as it is?	Connection - how is it linked to other	Causation - why is it as it is?	things?	Connection - how is it linked to other
	things?	·	things?	·	Responsibility - what are our	things?
	Perspective - What are the different	Additional Concepts		Additional Concepts	obligations?	
	points of view?	Habitat	Additional Concepts	Properties		Additional Concepts
		Structure	Creativity	Structure	Additional Concepts	Ecosystem
Grade 1	Additional Concepts	Biodiversity	Communication	Processes	Citizenship	Interdependence
Oldde I	Balance	Elective states	Inspiration	1.10000000	Cooperation	Relationships
	Well-being	Learner Profile Attributes	Inspiration	Learner Profile Attributes	Employment	Notation is in po
	Progress		Learner Profile Attributes	Inquirers - We nurture our curiosity,	Linbioyment	Learner Profile Attributes
	riogiess		Communicators - We collaborate	developing skills for inquiry and	Learner Profile Attributes	Thinkers - We use critical and creative
	Learner Profile Attributes	significance.	effectively, listening carefully to the	research.	Principled - We act with integrity and	
	Thinkers - We exercise initiative in	Inquirers - We nurture our curiosity,	perspective of other individuals and	Knowledgeable - We develop and	honesty, with a strong sense of	responsible action on complex problems.
		•			, ,	
	making reasoned, ethical decisions.	developing skills for inquiry and research.	groups.	use conceptual understanding,	fairness and justice, and with respect	Reflective - We thoughtfully consider the
	Balanced - We recognize our		Open-minded - We seek and evaluate a	, , ,	for the dignity and rights of people	world and our own ideas and experience.
	interdependence with other people	Approaches to Learning Skills	range of points of view, and we are	of disciplines.	everywhere.	
	and with the world in which we live.	Communication - Literacy - Reading	willing to grow from the experience.	l 	Open-minded - We seek and	Approaches to Learning Skills
		Communication - Exchanging		Approaches to Learning Skills	evaluate a range of points of view,	Research - Media literacy - Creating
	Approaches to Learning Skills	information - Speaking	Approaches to Learning Skills	Communication - Exchanging	and we are willing to grow from the	Research - Ethical use - Reliability of
	Communication - Exchanging	Communication - Exchanging	Research - Media literacy - Creating	information - Listening	experience.	sources
	information - Speaking	information - Listening	Research - Ethical use	Communication - Exchanging		Research - Information literacy -
		Thinking - Critical thinking - Analysis	Research - Information literacy -	information - Speaking	Approaches to Learning Skills	Formulating & Planning
	Communication - Literacy - Writing	Thinking - Creative thinking - Considering		Communication - Literacy - Writing	Social - Interpersonal - Respecting	Thinking - Critical thinking - Analysis
	Research - Information literacy -	new perspectives	Thinking - Creative thinking -	Research - Information literacy -	others	Thinking - Creative thinking - Considering
	Gathering & recording	Thinking - Reflection	Generating novel ideas	Formulating & Planning	Social - Interpersonal - Supporting	new perspectives
	Research - Information literacy -		Thinking - Creative thinking -	Thinking -Critical thinking -Evaluation		Thinking - Transfer- Application in
	Evaluatina & communicatina		Considering new perspectives	Thinkina - Transfer- Application	Self-management - States of mind -	multiple contexts
	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
	Our choices shape how our bodies	Environment influences how we live.	The performing arts offer opportunities	People use light & sound to perceive	Different forms of transportation	People depend on the environment and its
	function and influence our health		for creativity, expression, and enjoyment	and interact with the world.	provide ways for communities to	resources to satisfy basic needs.
			in different cultures.		connect.	
	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry
	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	LOI 1. How light and sound work		
	7.	LOI 1. Types of homes around the world	LOI 1. How cultures communicate ideas	_ ~	LOI 1. Forms of transportation	LOI 1. Earth's resources
	we eat	LOI 2. Ways homes meet our needs and	through the performing arts	LOI 2. Ways to use light and sound	LOI 2. Purpose of transportation	LOI 2. Balancing human needs and the use
	LOI 2. The relation ship between	wants	LOI 2. Common features of	LOI 3. Impact of light and sound on	LOI 3. Ways transportation helps to	of resources
	choices and their impact on health	LOI 3. Similarities and differences of	performances	our daily lives and environment	connect communities	LOI 3. How sharing resources can lead to
	LOI 3. Ways people can develop and	homes around the world	LOI 3. Ways to create a performance to			conflict and peace

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
	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts
	Function - how does it work?	Form - What it looks like?	Function - how does it work?	Function - how does it work?	Form - What it looks like?	Connection - how is it linked to other
	Causation - why is it as it is?	Perspective - What are the different	Form - What it looks like?	Connection - how is it linked to other	Function - how does it work?	things?
	Responsibility - what are our	points of view?	Perspective - What are the different	things?	Connection - how is it linked to other	Responsibility - what are our obligations:
	obligations?	Connection - how is it linked to other things?	points of view?	Change - how is it transforming?	things?	Causation - why is it as it is?
	Additional Concepts	uningsr	Additional Concepts	Additional Concepts	Additional Concepts	Additional Concepts
Grade 2	Health	Additional Concepts	Interpretation	Energy	systems	Equity
	Systems	Adaptation	Identity	Vibration	Community	Sustainability
	Growth	Innovation	Universality	Communication	Movement	Scarcity
		Culture	,			,
	Learner Profile Attributes		Learner Profile Attributes	Learner Profile Attributes	Learner Profile Attributes	Learner Profile Attributes
	Balanced - We understand the	Learner Profile Attributes	Risk-takers - We work independently	Inquirers - We nurture our curiosity,	Thinkers - We use critical and	Principled - We act with integrity and
	importance of balancing different	Knowledgeable - We develop and use	and cooperatively to explore new ideas	developing skills for inquiry and	creative thinking skills to analyze and	honesty, with a strong sense of fairness
	aspect of our lives - intellectual,	conceptual understanding, exploring	and innovative strategies.	research.	take responsible action on complex	and justice, and with respect for the
	physical, and emotional - to achieve	knowledge across a range of disciplines.	Communicators - We express ourselves	Thinkers - We use critical and	problems.	dignity and rights of people everywhere.
	well-being for ourselves and others.	Open-minded - We critically appreciate	confidently and creatively in more than	creative thinking skills to analyze and	Inquirers - We nurture our curiosity,	Caring - We have a commitment to
	Reflective - We thoughtfully consider	our own cultures and personal histories,	one language and in many ways.	take responsible action on complex	developing skills for inquiry and	service, and we act to make a positive
	the world and our own ideas and	as well as the values and traditions of	ens language and armany mays.	problems.	research.	difference in the lives of others and in the
	experience.	others.	Approaches to Learning Skills	probleme.	Social of it	world around us.
	experience.		Communication - Exchanging	Approaches to Learning Skills	Approaches to Learning Skills	liveria di saria dei
	Approaches to Learning Skills	Approaches to Learning Skills	information - Interpreting	Thinking - Critical thinking - Analysis	Self-management - organization -	Approaches to Learning Skills
	Self-management - organization -	Research - Information literacy -	Communication - Literacy - Reading	Research - Information literacy -	Time management	Social - Interpersonal - Resolving
	Goal setting	Formulating & Planning	Social - Intrapersonal - Emotional	Formulating & Planning	Thinking - Reflection -Metacognition	conflicts
	Self-management - States of mind -	Research - Information literacy -	intelligence	Torridicating a richarding	Renegation Metacognition	Social - Interpersonal - Respecting others
	Daniel Grand Control of Control o	Onthonic Consequent	A-sint data-a-sint Orange diag			2-4
	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
	The interdependence of the body's	Exploration begins with inquiry and leads	Literature is adapted based on different	Celestial movements create	People create systems to organize	Biodiversity relies on maintaining the
	systems plays a vital role in	to discoveries, opportunities, and new	perceptions.	observable patterns that influence life	and manage spaces and	interdependent balance of organisms
	sustaining human well-being.	understandings.		on Earth.	relationships.	within systems.
	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry
	LOI 1. The major systems within our	LOI 1. Reasons for Exploration	LOI 1. The elements of different genres	LOI 1. The structure and components	LOI 1. How and why borders are	LOI 1. Ways in which living organisms are
	body and their function	LOI 2. Different Types of Exploration	LOI 2. How literature is adapted to	of the solar system	formed	interdependent within an ecosystem
	LOI 2. The interconnectedness of the	LOI 3. Transformations resulting from	express specific contexts	LOI 2. How Earth's rotation and	LOI 2. The purposes borders serve for	LOI 2. The changes that occur in an
	body system	explorations	LOI 3. Our perspectives help us	revolution cause day, night, and the	countries and communities (e.g.,	ecosystem
	LOI 3. The choices we make and their		reimagine original stories	four seasons	culture, language, security,	LOI 3. The consequences of imbalance
	effects on our well-being			LOI 3. The Moon's movement around	governance)	within the ecosystem
				Earth and how it affects observable	LOI 3. How people's experiences and	
				phenomena	beliefs shape their views about	

Specified Concepts Specified Concepts Specified Concepts Form - What it looks like? Connection - how is it linked to other things? Responsibility - what are our obligations? Additional Concepts Discoveries Exploration Opportunities, Opport	? things?
Specified Concepts Form - What it looks like? Connection - how is it linked to other things? Responsibility - what are our obligations? Additional Concepts Discoveries Fyrm - What it looks like? Change - how is it transforming? Additional Concepts Discoveries Exploration Specified Concepts Form - What it looks like? Form - What it looks like? Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Syecified Concepts Form - What it looks like? Causation - why is it as it is? Perspective - What are the different points of view? Additional Concepts Systems Additional Concepts Structure	Specified Concepts Connection - how is it linked to other things? different Causation - why is it as it is?
Specified Concepts Form - What it looks like? Connection - how is it linked to other things? Responsibility - what are our obligations? Additional Concepts Discoveries Additional Concepts Specified Concepts Form - What it looks like? Form - What it looks like? Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Specified Concepts Form - What it looks like? Form - What it looks like? Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Systems Additional Concepts Structure	? Connection - how is it linked to other things? Causation - why is it as it is?
Form - What it looks like? Connection - how is it linked to other things? Change - how is it transforming? Change - how is it transf	? Connection - how is it linked to other things? Causation - why is it as it is?
Connection - how is it linked to other things? Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Discoveries Additional Concepts Exploration Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Systems Causation - why is it as it is? Perspective - What are the different points of view? Additional Concepts Systems Cycles Causation - why is it as it is? Perspective - What are the different points of view? Additional Concepts Systems Cycles Structure	things? different Causation - why is it as it is?
things? Responsibility - what are our obligations? Additional Concepts Discoveries Exploration Change - how is it transforming? Perspective - What are the different points of view? Additional Concepts Additional Concepts Systems Cycles Function - how does it work? Perspective - What are the points of view? Additional Concepts Systems Cycles Structure	different Causation - why is it as it is?
Responsibility - what are our obligations? Additional Concepts Discoveries Additional Concepts Systems Additional Concepts Fictional genres Cycles Responsibility - what are our points of view? Additional Concepts Systems Additional Concepts Structure	
Responsibility - what are our obligations? Additional Concepts Discoveries Additional Concepts Systems Additional Concepts Fictional genres Cycles Responsibility - what are our points of view? Additional Concepts Systems Additional Concepts Structure	
Discoveries Additional Concepts Systems Additional Concepts Grade 3 Additional Concepts Exploration Fictional genres Cycles Structure	
Discoveries Additional Concepts Systems Additional Concepts Grade 3 Additional Concepts Exploration Fictional genres Cycles Structure	
Grade 3	Additional Concepts
Grade 3	Ecosystem
	Organisms
Systems Creativity Culture	Imbalance
Wellbeing Learner Profile Attributes Learner Profile Attributes	
Communicators - We express ourselves Learner Profile Attributes Communicators - We collaborate Learner Profile Attributes	Learner Profile Attributes
Learner Profile Attributes confidently and creatively, in more than Knowledgeable - We develop and use effectively, listening carefully to the Knowledgeable - We engage	
Knowledgeable - We develop and one language and in many ways. conceptual understanding, exploring perspective of other individuals and issues and ideas that have	· , ,
use conceptual understanding, Inquirers - We know how to learn knowledge across a range of disciplines. groups. global significance.	Knowledgeable - We develop and use
exploring knowledge across a range independently and with others. Thinkers - We use critical and creative Knowledgeable - We develop and Communicators - We collain Communicators - We	
of disciplines. Knowledgeable - We engage with issues thinking skills to analyze and take use conceptual understanding, effectively, listening carefully	
Balanced - We understand the and ideas that have local and global responsible action on complex exploring knowledge across a range perspective of other individual.	, , , , , , , , , , , , , , , , , , , ,
importance of balancing different significance. problems. groups.	strengths and weaknesses in order to
aspect of our lives - intellectual, Communicators - We express ourselves Inquirers - We nurture our curiosity, Reflective - We thoughtfully	•
physical, and emotional - to achieve Approaches to Learning Skills confidently and creatively in more than developing skills for inquiry and the world and our own ideas	·
well-being for ourselves and others. Research - Information literacy - One language and in many ways. research. experience.	y and development.
Principled - We take responsibility for Gothering & recording	Approaches to Learning Skills
our actions and their consequences. Research - Information literacy - Approaches to Learning Skills Approaches to Learning Skills Approaches to Learning Skills	'''
Sythesizing & Interpreting Thinking - Creative thinking - Research = Bithical use Communication - Exchange	
Approaches to Learning Skills Research - Information literacy - Considering new perspectives Research - Ethical use - Reliability of information - Speaking	Communication - Exchanging
	information - interpreting
Gathering & recording Communication - Literacy - Reading Generating novel ideas Communication - Exchanging Communication - Exchanging Communication - Exchanging Communication - Literacy - Reading Information - Speaking Communication - Literacy - Reading Communication - Literacy - Readin	Meiting
Research - Medical fueldacy - Creating Communication - Excitating in Communication - Elegacy - Reducing - Excitating - Exc	~
Central Idea Central Idea Central Idea Central Idea Central Idea Central Idea	Central Idea
Embracing a growth mindset fosters Ancient civilizations shape the modern Architectural design serves as a Earth undergoes changes over time Governments change over t	time to Humans endeavor to achieve social
the development of positive attitudes world. powerful medium for expressing identity due to natural and man-made meet the needs of people at	
and resilience and values processes promote fairness in society.	l'
Lines of Inquiry	Lines of Inquiry
LOI 1. The brain parts and their LOI 1. The characteristics that define a LOI 1. The role of architecture in LOI 1. The layers and systems of Earth. LOI 1. The purpose and funct	tions of LOI 1. The key principles of social justice,
functions civilization representing and preserving cultural LOI 2. Processes that shape and governments	and how
LOI 2. How the brain changes and LOI 2. The major advancements of past heritage and traditions change Earth's surface and systems. LOI 2. Types of governments	t systems they relate to our lives
adapts in response to learning and civilizations LOI 2. How architectural styles have LOI 3. Actions taken to manage and over time	LOI 2. Historical events that shaped our
experiences LOI 3. The achievements and ideas of past evolved over time in response to mitigate the consequences of Earth's LOI 3. Governments' obligation	ions to understanding
LOI 3. The interconnectedness civilizations influenced our contemporary changing cultural and societal needs changes.	munites of social justice
between our mental conditions and societies LOI 3. How the scientific principles	LOI 3. Practices that promote equity,
the functions of our body influence grahitectural designs and	divorcity

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
	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts	Specified Concepts
	Function - how does it work?	Form - What it looks like?	Function - how does it work?	Form - What it looks like?	Function - how does it work?	Function - how does it work?
	Change - how is it transforming?	Connection - how is it linked to other	Change - how is it transforming?	Causation - why is it as it is?	Change - how is it transforming?	Change - how is it transforming?
	Connection - how is it linked to other	things?	Perspective - What are the different	Responsibility - what are our	Perspective - What are the different	Perspective - What are the different
	things?	Perspective - What are the different points of view?	points of view?	obligations?	points of view?	points of view?
Grade 4	Additional Concepts		Additional Concepts	Additional Concepts	Additional Concepts	Additional Concepts
Orduc 4	Wellbeing	Additional Concepts	Imagination	Pangea	Leadership	Leadership
	Neuroplasticity	Legacy	The design cycle	Weathering/erosion	Power	Power
	Habits	Culture	Internal vs. external forces	Conservation	Heirarchy	Heirarchy
		Systems			,	
	Learner Profile Attributes	Innovation	Learner Profile Attributes	Learner Profile Attributes	Learner Profile Attributes	Learner Profile Attributes
	Reflective - We work to understand		Inquirers - We nurture our curiosity,	Balanced - We recognize our	Inquirers - We learn with enthusiasm	Inquirers - We learn with enthusiasm and
	our strengths and weaknesses in	Learner Profile Attributes	developing skills for inquiry and	interdependence with other people	and sustain our love of learning	sustain our love of learning throughout life
	order to support our learning and	Open-minded - We critically appreciate	research.	and with the world in which we live.	throughout life.	Principled - We act with integrity and
	personal development.	our own cultures and personal histories,	Communicators - We collaborate	Reflective - We thoughtfully consider	Principled - We act with integrity and	honesty, with a strong sense of fairness
	Balanced - We understand the	as well as the values and traditions of	effectively, listening carefully to the	the world and our own ideas and	honesty, with a strong sense of	and justice, and with respect for the
	importance of balancing different	others.	perspective of other individuals and	experience.	fairness and justice, and with respect	dignity and rights of people everywhere.
	aspect of our lives - intellectual,	Knowledgeable - We develop and use	groups.	'	for the dignity and rights of people	
	physical, and emotional - to achieve	conceptual understanding, exploring		Approaches to Learning Skills	everywhere.	Approaches to Learning Skills
	well-being for ourselves and others.	knowledge across a range of disciplines.	Approaches to Learning Skills	Thinking - Critical thinking - Analysis		Social - Interpersonal - Supporting others
			Communication - Exchanging	Thinking - Reflection - Metacognition	Approaches to Learning Skills	Social - Interpersonal - Resolving
	Approaches to Learning Skills	Approaches to Learning Skills	information - Listening	Research - Information literacy -	Social - Interpersonal - Supporting	conflicts
	Self-management - States of mind-	Research - Information literacy -	Communication - ICT - Informed	Gathering & recording	others	Communication - Exchanging
	Mindfulnes	Gathering & recording	decisions	Research - Information literacy -	Social - Interpersonal - Resolving	information - Listening
	Self-management - States of mind -	Research - Information literacy -	Thinking - Creative thinking -	Evaluating & communicating	conflicts	Communication - Exchanging
	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	
	Traits are passed from one	The movement of people across regions	Media and communication tools shape	Scientific and technological advances		Exhibition Unit
	generation to the next creating	reshapes communities.	our understanding of the world and	shape society and impact the	businesses grow and support	
	variation among individuals.	i sanapad sanimamiass.	ourselves.	environment.	sustainable communities.	
	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	
	LOI 1. How traits are inherited through	LOI 1. Migration through history	LOI 1. How different media forms convey	LOI 1. The structure of the atom	LOI 1. The role of innovation and	
	genes and chromosomes	LOI 2. Migration is driven by different	messages	LOI 2. The scientific implications of	planning in starting and developing a	
	LOI 2. How genetic and environmental	reasons	LOI 2. How we interpret media messages	harnessing nuclear energy	business	
	factors shape traits (inherited Vs.	LOI 3. How communities view and respond	differes based on personal perspectives	LOI 3. Ethical, social, and	LOI 2. How businesses respond to	Exhibition Unit
	acquired traits)	to migration	LOI 3. How to use media to influence,	environmental related issues	changing needs, technologies, and	
	LOI 3. How variation in traits affects		inform, and advocate for change		values over time	
	individuals and populations				LOI 3. The responsibilities of	
					businesses toward people,	

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	Function - how does it work?	Form - What it looks like?	Function - how does it work?	Form - What it looks like?		Communicators - We express ourselves
	Change - how is it transforming?	Causation - why is it as it is?	Responsibility - what are our	Causation - why is it as it is?	Causation - why is it as it is?	confidently and creatively in more than
	Connection - how is it linked to other	Perspective - What are the different	obligations?	Connection - how is it linked to other	Connection - how is it linked to other	one language and in many ways.
	things?	points of view?	Perspective - What are the different	things?	things?	Risk-takers - We are resourceful and
			points of view?		Responsibility - what are our	resilient in the face of challenges and
	Additional Concepts	Additional Concepts		Additional Concepts	obligations?	change.
Grade 5	Heredity	Belonging	Additional Concepts	Subatomic particles		
	Natural selection	Opportunities	Representation	Bonding	Additional Concepts	Approaches to Learning Skills
	Biotechnology	Displacement	Bias	Reactivity	Entrepreneurship	Communication - Exchanging
			Advocacy		Marketing	information - Listening
	Learner Profile Attributes	Learner Profile Attributes		Learner Profile Attributes	Ethics	Communication - Exchanging
	Inquirers - We learn with enthusiasm	Open-minded - We critically appreciate	Learner Profile Attributes	Inquirers - We nurture our curiosity,		information - Interpreting
	and sustain our love of learning	our own cultures and personal histories,	Reflective - We thoughtfully consider the	developing skills for inquiry and	Learner Profile Attributes	Communication - Exchanging
	throughout life.	as well as the values and traditions of	world and our own ideas and	research.	Thinkers - We use critical and	information - Speaking
	Knowledgeable - We develop and	others.	experience.	Risk-takers - We work independently	creative thinking skills to analyze and	Communication - ICT - Informed
	use conceptual understanding,	Caring - We show empathy, compassion	Principled - We act with integrity and	and cooperatively to explore new	take responsible action on complex	decisions
	exploring knowledge across a range	and respect.	honesty, with a strong sense of fairness	ideas and innovative strategies.	problems.	Research - Information literacy -
	of disciplines.		and justice, and with respect for the		Balanced - We recognize our	Sythesizing & Interpreting
		Approaches to Learning Skills	dignity and rights of people everywhere.	Approaches to Learning Skills	interdependence with other people	Research - Information literacy -
	Approaches to Learning Skills	Social - Intrapersonal - Emotional		Thinking - Critical thinking - Analysis	and with the world in which we live.	Evaluating & communicating
	Thinking - Critical thinking - Analysis	intelligence	Approaches to Learning Skills	Thinking - Creative thinking -		
	Thinking -Critical thinking -	Social - Interpersonal - Respecting others	Communication - Literacy - Reading	Considering new perspectives	Approaches to Learning Skills	
	Evaluation	Social - Interpersonal - Supporting others	Communication - Literacy - Writing	Thinking - Reflection	Self-management - organization -	
	Thinking -Critical thinking -Forming	Social - Interpersonal - Social	Communication - ICT - Media	Thinking - Transfer- Application in	Managing self	
	decisions	intelligence	representation	multiple contexts	Self-management - organization -	
	Thinking - Reflection -Metacognition	Research - Media literacy - Considering	Communication - ICT - Informed	Research - Information literacy -	Time management	
	Research - Information literacy -	online perspectives	decisions	Gathering & recording	Self-management - organization -	