

Unit order	year long	1	3	2
Transdisciplinary theme	Who we are	How we express ourselves	How the world works	Sharing the planet
Central idea	Through play we learn about ourselves and others.	We use our "Hundred languages" to express ourselves.	Through investigations, we test our ideas and theories and make discoveries.	Exploring nature leads to new discoveries.
Concepts	Connection - how is it linked to other things?	Perspective - what are the points of view?	Causation - why is it as it is?	Form - what is it like?
	Function - how does it work?	Form - what is it like?	Change - how is it transforming?	Responsibility - what are our obligations?
Lines of inquiry An inquiry into...	Exploring our interests.	Exploring our "Hundred languages"	How do we investigate	Where and what nature is
	Our interactions with others	Arts as a language of expression	How do we develop investigations to test our ideas and theories	How do we explore nature
	Ways we are similar and different	Tools and materials for expression	What do we discover through investigations	What we discover through our exploration of nature
Learner profile attributes 	balanced - We recognize our interdependence with other people and with the world in which we live.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	thinkers - We use critical and creative thinking skills to analyze and take responsible action on complex problems.	inquirers - We nurture our curiosity, developing skills for inquiry and research.
	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.	risk-takers - We work independently and cooperatively to explore new ideas and innovative strategies.	caring - We show empathy, compassion and respect.
	open-minded - We seek and evaluate a range of points of view, and we are willing to grow from the experience.			principled - We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere.
Approaches to learning 	Social - interpersonal relationships, social and emotional intelligence	Communication - exchanging information	Thinking - critical thinking	Research - information literacy
	Self-Management - organization	Communication - literacy	Thinking - creative thinking	Research - media literacy
	Self-Management - states of mind	Communication - ICT	Thinking - reflection and metacognition	

Unit order	year long	1	3	2
Transdisciplinary theme	Who we are	How we express ourselves	How the world works	Sharing the planet
Central idea	Our relationships contributes to our well-being.	People create stories as a way to express themselves.	Experimenting leads to understanding.	Our curiosities lead to an appreciation of nature
Concepts	Connection - how is it connected to other things?	Perspective - what are the points of view?	Change - how is it changing?	Connection - how is it connected to other things?
	Causation - why is it like it is?	Form - what is it like?	Function - how does it work?	Responsibility - what is our responsibility?
Lines of inquiry An inquiry into...	how we are connected with others	how artifacts and memories help us to create stories.	purpose of experiments	exploring nature through being curious
	how relationships affect well-being	how we can use loose parts to tell stories	experimenting using our senses	appreciating nature
	rights and responsibilities within relationships	the different ways people express stories	discoveries made through our observations	our responsibility towards nature.
Learner profile attributes 	caring - We show empathy, compassion and respect.	thinkers - We exercise initiative in making reasoned, ethical decisions.	inquirers - We nurture our curiosity, developing skills for inquiry and research.	principled - We take responsibility for our actions and their consequences.
	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	risk-takers - We approach uncertainty with forethought and determination.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.
	balanced - We understand the importance of balancing different aspect of our lives - intellectual, physical, and emotional - to achieve well-being for ourselves and others.			
Approaches to learning 	Social - interpersonal relationships, social and emotional intelligence	Communication - exchanging information	Thinking - critical thinking	Research - information literacy
	Self-Management - organization	Communication - literacy	Thinking - creative thinking	Research - media literacy
	Self-Management - states of mind	Communication - ICT	Thinking - information transfer	Research - ethical use of media/information

Unit order	Yearlong	1	3	2
Transdisciplinary theme	Who we are	How we express ourselves	How the world works	Sharing the planet
Central idea	Exploring our community helps us celebrate diversity.	Our creativity develops through exploring the Arts.	People use forces and energy to meet their needs.	Our actions impact habitats and living things.
Concepts	Connection - how is it linked to other things?	Form - what is it like?	Function - how does it work?	Responsibility - what are our obligations?
	Perspective - what are the points of view?	Connection - how is it linked to other things?	Change - how is it transforming?	Causation - why is it as it is?
Lines of inquiry An inquiry into...	Building bonds within our community	What art is	How objects move	Living things in the environment
	Nurturing ourselves and the community	Inspiration for creativity	How external factors impact a force	Reasons why habitats are changing
	Developing a growth mindset	Developing our creativity	How to experiment with forces and energy	Our responsibility towards living things and habitats
Learner profile attributes 	principled - We take responsibility for our actions and their consequences.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	inquirers - We nurture our curiosity, developing skills for inquiry and research.	thinkers - We exercise initiative in making reasoned, ethical decisions.
	caring - We show empathy, compassion and respect.	open-minded - We seek and evaluate a range of points of view, and we are willing to grow from the experience.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.	reflective - We thoughtfully consider the world and our own ideas and experience.
	balanced - We understand the importance of balancing different aspect of our lives - intellectual, physical, and emotional - to achieve well-being for ourselves and others.		risk-takers - We work independently and cooperatively to explore new ideas and innovative strategies.	
Approaches to learning 	Self-Management - organization	Communication - exchanging information	Thinking - critical thinking	Research - information literacy
	Self-Management - states of mind	Communication - literacy	Thinking - creative thinking	Research - media literacy
	Social - interpersonal relationships, social and emotional intelligence	Communication - ICT	Thinking - information transfer	Research - ethical use of media/information

Unit order	1	4	5	6	3	2
Transdisciplinary theme	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	Relationships develop through our choices.	Personal histories provide an insight into cultural and personal identity.	The natural world inspires us to create and design.	Through exploration we discover and apply scientific principles.	We create and develop systems to achieve our purpose.	Our world depends on life-sustaining resources.
Concepts	Causation - why is it as it is?	Form - what is it like?	Perspective - what are the points of view?	Function - how does it work?	Change - how is it changing?	Function - how does it work?
	Perspective - what are the points of view?	Connection - how is it connected to other things?	Form - what is it like?	Causation - why is it like it is?	Responsibility - what are our obligations?	Connection - how is it linked to other things?
Lines of inquiry An inquiry into...	My words and actions	How personal histories can be documented	Different designs and patterns in nature	The sources and properties of light and sound	Raw materials to finished products	Life-sustaining systems
	How to make and maintain relationships	The significance of our personal and family stories	Techniques of creating nature-inspired designs	The manipulation of light and sound	Different production systems	How resources meet our needs
	Choices and their impact on relationships	How personal histories are linked	How nature connects to other subjects	Ways light and sound help us experience our world	Responsible consumption	Caring for our environment
Learner profile attributes 	principled - We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere.	thinkers - We use critical and creative thinking skills to analyze and take responsible action on complex problems.	risk-takers - We are resourceful and resilient in the face of challenges and change.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.	balanced - We recognize our interdependence with other people and with the world in which we live.	inquirers - We know how to learn independently and with others.
	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	reflective - We thoughtfully consider the world and our own ideas and experience.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	inquirers - We nurture our curiosity, developing skills for inquiry and research.	open-minded - We seek and evaluate a range of points of view, and we are willing to grow from the experience.	caring - We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.
Approaches to learning	Social - interpersonal relationships, social and emotional intelligence	Research - information literacy	Self-Management - organization	Research - information literacy	Thinking - critical thinking	Communication - exchanging information

Unit order	3	4	2	1	5	6
Transdisciplinary theme	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	Lifestyle choices influence our health and well-being.	Journeys enhance our experiences and learning.	Humans transform local and global communication.	Scientific methods help us explore and transform our world.	Innovation and design drive goods and services.	People's actions impact sustainability.
Concepts	Responsibility - what is our responsibility?	Perspective - what are the points of view?	Function - how does it work?	Form - what is it like?	Causation - why is it as it is?	Perspective - what are the points of view?
	Causation - why is it as it is?	Causation - why is it as it is?	Connection - how is it linked to other things?	Change - how is it changing?	Connection - how is it linked to other things?	Responsibility - what are our obligations?
Lines of inquiry An inquiry into...	Factors of health	Types of journeys people make	Evolution of communication	The scientific process	Origins of products	Limited nature of Earth's resources
	Nurturing a growth mindset	Choices and decisions involved in a journey	Designing communication for different purposes	Properties of matter and materials	Development and design of resources into products	Impact of human actions on the environment
	Developing a balanced lifestyle	Changes experienced because of a journey	Innovation in communication technology	Manipulation and transformation of matter and materials	Distribution and consumption of goods and services	Personal choices that can help sustain the environment
Learner profile attributes 	balanced - We understand the importance of balancing different aspect of our lives - intellectual, physical, and emotional - to achieve well-being for ourselves and others.	open-minded - We seek and evaluate a range of points of view, and we are willing to grow from the experience.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	inquirers - We nurture our curiosity, developing skills for inquiry and research.	risk-takers - We work independently and cooperatively to explore new ideas and innovative strategies.	caring - We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.
	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	risk-takers - We approach uncertainty with forethought and determination.	thinkers - We use critical and creative thinking skills to analyze and take responsible action on complex problems.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.	knowledgeable - We engage with issues and ideas that have local and global significance.	principled - We take responsibility for our actions and their consequences.
Approaches to learning	Self-Management - states of mind	Social - interpersonal relationships, social and emotional intelligence	Research - information literacy	Thinking - information transfer	Self-Management - organization	Communication - exchanging information
				Thinking - critical thinking		

Unit order	5	4	1	6	semester long	2
Transdisciplinary theme	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	Our values shape who we are.	Historical evidence provides insight into the past and present.	Stories allow us to express our creativity.	Technological advances lead to new understanding.	Systems create effective learning communities.	Biodiversity relies on balance within systems.
Concepts	Connection - how is it linked to other things?	Change - how is it transforming?	Form - what is it like?	Function - how does it work?	Responsibility - what are our obligations?	Causation - why is it as it is?
	Form - what is it like?	Connection - how is it linked to other things?	Perspective - what are the points of view?	Causation - why is it like it is?	Function - how does it work?	Connection - how is it linked to other things?
Lines of inquiry An inquiry into...	What values are	Different forms of evidence	Stories from different cultures	Uses of scientific principles	The purpose of systems in our daily life	Interdependence within ecosystems
	Where we get our values from	Connections between past and present	Techniques for storytelling	Technological innovations and discoveries	Roles and responsibilities of members in our community	How human interactions can effect the balance of ecosystems
	How values influence the way we behave	How historical evidence and knowledge can be shared	Creating stories to share	Future possibilities in space exploration	Skills, mindsets and strategies to be an effective learner	The consequences of imbalance within ecosystems
Learner profile attributes 	principled - We take responsibility for our actions and their consequences.	knowledgeable - We engage with issues and ideas that have local and global significance.	communicators - We express ourselves confidently and creatively in more than one language and in many ways.	thinkers - We use critical and creative thinking skills to analyze and take responsible action on complex problems.	principled - We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere.	balanced - We recognize our interdependence with other people and with the world in which we live.
	reflective - We thoughtfully consider the world and our own ideas and experience.	open-minded - We critically appreciate our own cultures and personal histories, as well as the values and traditions of others.	risk-takers - We work independently and cooperatively to explore new ideas and innovative strategies.	inquirers - We nurture our curiosity, developing skills for inquiry and research.	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	caring - We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.
Approaches to learning 	Thinking - reflection and metacognition	Thinking - critical thinking	Communication - literacy	Thinking - creative thinking	Self-Management - organization	Research - information literacy
	Social - interpersonal relationships, social and emotional intelligence	Research - media literacy	Communication - exchanging information	Thinking - information transfer	Social - interpersonal relationships, social and emotional intelligence	

Unit order	1	4	5	3	6	2
Transdisciplinary theme	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	Personal, social, emotional and physical systems are interdependent.	Explorations lead to discoveries, possibilities and new understandings.	Ideas and culture influence design.	Processes result in change.	Entrepreneurship and innovation shape society.	Opportunities and challenges shape who we are.
Concepts	Function - how does it work?	Change - how is it changing?	Form - what is it like?	Causation - why is it as it is?	Function - how does it work?	Form - what is it like?
	Connection - how is it linked to other things?	Perspective - what are the points of view?	Connection - how is it linked to other things?	Change - how is it changing?	Perspective - what are the points of view?	Responsibility - what are our obligations?
Lines of inquiry An inquiry into...	How body systems work	Reasons for exploration	The design cycle	The interrelatedness of Earth's components	The structure and function of businesses	Identifying opportunities in our communities
	The interdependence of body systems	The evolution of exploration	Cultural influences on design	The continual changes taking place on Earth	Understanding supply and demand	Identifying challenges in our communities
	The impact of lifestyle choices on well-being	The impacts of exploration	How scientific principles help us express our ideas	Human response to the Earth's changes	The design and development of goods and services	Our responsibility and action towards diversity, equity and inclusion
Learner profile attributes 	inquirers - We nurture our curiosity, developing skills for inquiry and research.	reflective - We thoughtfully consider the world and our own ideas and experience.	open-minded - We critically appreciate our own cultures and personal histories, as well as the values and traditions of others.	knowledgeable - We develop and use conceptual understanding, exploring knowledge across a range of disciplines.	thinkers - We exercise initiative in making reasoned, ethical decisions.	communicators - We collaborate effectively, listening carefully to the perspective of other individuals and groups.
	balanced - We understand the importance of balancing different aspect of our lives - intellectual, physical, and emotional - to achieve well-being for ourselves and others.	risk-takers - We work independently and cooperatively to explore new ideas and innovative strategies.	thinkers - We use critical and creative thinking skills to analyze and take responsible action on complex problems.	principled - We take responsibility for our actions and their consequences.	knowledgeable - We engage with issues and ideas that have local and global significance.	caring - We show empathy, compassion and respect.
Approaches to learning 	Self-Management - states of mind	Research - information literacy	Communication - exchanging information	Thinking - critical thinking	Self-Management - organization	Social - interpersonal relationships, social and emotional intelligence

Unit order	Year Long	3	2	1	5	4
Transdisciplinary theme	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	Individuals change as they grow and develop.	Human migration impacts our world.	Media influences our thinking and actions.	Innovative thinking influences lives and transforms societies.	Exhibition	Energy solutions guide our lives.
Concepts	Form - what is it like?	Causation - why is it as it is?	Responsibility - what is our responsibility?	Function - how does it work?	<i>Learners will develop central ideas and lines of inquiry for this unit in collaboration with other learners and their teachers.</i>	Change - how is it changing?
	Change - how is it changing?	Perspective - what are the points of view?	Connection - how is it connected to other things?	Connection - how is it linked to other things?		Responsibility - what is our responsibility?
Lines of inquiry An inquiry into...	aspects that shape my identity	migration through history	types of media	the application of scientific principle	<i>Learners will focus on various learner profile attributes and approaches to learning throughout the Exhibition process.</i>	energy sources
	changes in the human body	factors influencing migration	how the media portrays the world	a variety of machines		consequences of our energy choices
	transitioning to something new	the effects of migration on communities, cultures and individuals	rights and responsibility when using media	impact of inventions on our lives		<i>To be co-constructed with the learners.</i>
Learner profile attributes 	reflective - We work to understand our strengths and weaknesses in order to support our learning and personal development.	communicators - We collaborate effectively, listening carefully to the perspective of other individuals and groups.	principled - We take responsibility for our actions and their consequences.	inquirers - We nurture our curiosity, developing skills for inquiry and research.		balanced - We recognize our interdependence with other people and with the world in which we live.
	open-minded - We seek and evaluate a range of points of view, and we are willing to grow from the experience.	risk-takers - We are resourceful and resilient in the face of challenges and change.	knowledgeable - We engage with issues and ideas that have local and global significance.	thinkers - We exercise initiative in making reasoned, ethical decisions.		reflective - We thoughtfully consider the world and our own ideas and experience.
Approaches to learning 	Self-Management - organization	Social - interpersonal relationships, social and emotional intelligence	Communication - exchanging information	Research - information literacy		Thinking - critical thinking