
















From December 1, 2021



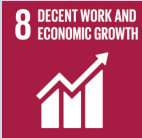
	WHO WE ARE	WHERE WE ARE IN PLACE AND TIME	HOW WE EXPRESS OURSELVES	HOW THE WORLD WORKS	HOW WE ORGANIZE OURSELVES	SHARING THE PLANET
TRANSDISCIPLINARY THEMES						
	An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human.	An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.	An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment.	An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment.	An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.

<p>PYP-1</p>	<p>#2 Central Idea: Awareness of our characteristics, abilities and interests informs our learning and development.</p> <p>Key Concepts: form, change</p> <p>Related Concepts: identity, growth & development</p> <p>An inquiry into: -Physical, social and emotional characteristics including personal abilities and interests (form) -How we change over time (change)</p> <p>Subject Focus & Strand Language & PSPE</p> <p>UN SDG:</p> 	<p>#6 Central idea: The earth's physical geography has an impact on human interactions and settlements (journeys and homes)</p> <p>Key Concepts: form, connection, responsibility</p> <p>Related Concepts: geography, settlement, modification</p> <p>An inquiry into: -Variability of physical geography around the world (form) - The relationship between location and settlement (connection) - How our interaction impacts the physical environment (responsibility)</p> <p>Subject Focus & Strand Math Social Studies Strand Human and natural environments subject focus</p>	<p>#3 Central Idea: Celebrations and traditions are expressions of shared beliefs and values</p> <p>Key Concepts: form, causation, connection perspective</p> <p>Related Concepts: beliefs, values, belonging, culture</p> <p>An inquiry into: -Why people celebrate (causation) -Features of traditions and celebrations (form) -Symbolic representations of celebrations and traditions (connection) -What meanings people assign to celebrations and traditions (perspective)</p> <p>Subject Focus & Strand Art Social Studies Strand Social organization and culture</p>	<p>#1 Central Idea: Understanding the way materials behave and interact determines how people use them.</p> <p>Key concepts: function, change causation</p> <p>Related concepts: behaviour, prediction, changes of state,</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Behaviour and uses of materials (function) • Changing properties of materials (change) • Manipulation of materials for specific purposes (causation) <p>Subject Focus & Strand Arts & Language Science Strand Materials and matter</p> <p>UN SDG:</p> 	<p>#4 Central Idea: Cities are organized to meet the needs of the inhabitants.</p> <p>Key Concepts: Form, function connection</p> <p>Related Concepts: Communities, systems, amenities, interdependence</p> <p>An inquiry into: -How cities are organized(form) -The different systems that make a city work.(function) -How cities meet the needs of their inhabitants (connection)</p> <p>Subject Focus & Strand Math & Art Social Studies Strand: Human systems and economic activities</p>	<p>#5 Central idea: Living things adapt and change to survive in their environment.</p> <p>Key Concepts: causation, function responsibility</p> <p>Related Concepts: adaptation, biodiversity, conservation</p> <p>An inquiry into: -Factors that determine diversity of living things(function) -Causes of adaptation (causation) -How our behaviors can impact the sustainability of living things (responsibility)</p> <p>Subject Focus & Strand Language Science Strand: Living Things Social Studies Strand: Resources and the environment</p>
---------------------	--	--	---	---	---	---

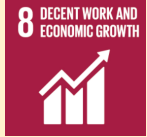
		<p>UN SDG:</p> 			<p>UN SDG:</p> 	<p>UN SDG:</p>  
<p>PYP-2 - 3</p>	<p>#1 Central Idea : Gr 3</p> <p>The effective interaction between human body systems contributes to health & survival.(year B)</p> <p>Key Concepts: Function, connection, responsibility</p> <p>Related Concepts: Interdependence, System, Wellbeing</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> - Body systems and how they work(function) - How the body system is connected. (connection) - Impact of lifestyle choices on the human body system.(responsibility) <p>This could include</p>	<p>#2 Central Idea: Gr 3</p> <p>Inventions create change and can lead to new possibilities.</p> <p>Key Concepts: Function, Change, Causation</p> <p>Related Concepts: Innovation, Technology, Application</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> -How and why do people create inventions (function) -Inventions that impact people’s lives (causation) -Positive and negative impacts of inventions (change) <p>Subject Focus & Strand Science, Arts, Math</p>	<p>#3 Central Idea: Creativity is a tool that allows our imagination to expand and think.</p> <p>Key Concepts: Causation, Perspective, Form</p> <p>Related Concepts: Imagination, Inspiration, Opinion</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> - How we show our creativity and imagination. (form) - How our creativity helps us consider different perspectives (perspective) - How artists use their natural environment to express themselves (causation) <p>Subject Focus & Strand Arts, Language</p>	<p>#4 Central Idea: People apply their understanding of forces and energy to create practical applications.(year B)</p> <p>Key Concepts: Function, Change, Form</p> <p>Related Concepts: Application, Laws, Operation</p> <p>Lines of Inquiry :</p> <ul style="list-style-type: none"> -The types of forces and their uses (form) -How simple machines function (function) - The Impact of forces around us (change) <p>Subject Focus & Strand Science, Math, Language, PSPE</p>	<p>#5 Central Idea: Marketplaces depend on the ability to produce goods and supply services to the community(year B)</p> <p>Key Concepts: Connection, Responsibility, Causation</p> <p>Related Concepts: Interdependence, Relationship, Transaction</p> <p>Lines of Inquiry :</p> <ul style="list-style-type: none"> -The role of supply and demand (connection) -The distribution of goods and services (causation) -Our responsibility as consumers (responsibility) <p>Subject Focus & Strand Norwegian, Social</p>	<p>#6 Central Idea: People can make choices to support the sustainability of the Earth’s resources</p> <p>Key Concepts: Form, Responsibility, Causation</p> <p>Related Concepts: Lifestyle, Awareness, Materials</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> -Earth’s finite and infinite resources(form) -The impact of people’s choices on the environment (causation) -The balance between meeting human needs and the use of limited resources (responsibility) <p>Subject Focus & Strand Science, Arts</p>






	<p>healthy choices as per nurse's suggestion</p> <p>Needs to include reproductive system (Nurse will do separate classes for Gr 3)</p> <p>Subject Focus & Strand:</p> <p>Language, Science, PSPE, Math</p> <p>UN SDG:</p> 	<p>UN SDG:</p> 	<p>Science, Arts, Math</p>		<p>Studies, Math</p> <p>UN SDG:</p> 	<p>UN SDG:</p>  
--	---	---	----------------------------	--	--	---

<p>PYP-4</p>	<p>#1 Central Idea: People’s cultural background has an impact on their beliefs, values and actions.</p> <p>Key Concepts: Form, Perspective, Connection</p> <p>Related Concepts:Beliefs, Values, Culture</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • What constitutes culture (form) • Connecting to our cultures through art and literature (connection) • How our culture affects our perspectives and experiences (perspective) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Art • Literature/Language • Social Studies 	<p>#4 Central Idea: Exploration leads to discoveries, opportunities and new understandings.</p> <p>Key Concepts: Causation, Change, Perspective</p> <p>Related Concepts: Discovery, Exploration, Conflict</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> • Reasons for exploration (historical and personal)(causation) • How explorations have taken (change)place over time • The consequences of exploration (perspective) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Social Studies • Norwegian <p>UN SDG:</p>	<p>#6 Central Idea: Creating and responding to the arts develops an understanding of people and the world around us.</p> <p>Key Concepts: Perspective, Change, Function</p> <p>Related Concepts: Inspiration, aesthetics, interpretation, opinion</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> • The ideas and techniques behind artworks (function) • Personal preference and appreciation of the arts (perspective) • How the arts reflect changes in our world (change) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Language • Norwegian • Art 	<p>#3 Central Idea: The earth changes due to natural geological forces.</p> <p>Key Concepts: Change, Causation, Responsibility</p> <p>Related Concepts: Geology, Tectonic Plate Movement, Materials</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • How rocks and minerals are formed (change) • Common uses of rocks and minerals (responsibility) • Causes behind the Earth’s physical changes (causation) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Science • Math (M) 	<p>#5 Central Idea: Government systems influence the lives of their citizens.</p> <p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Citizenship, Systems, Rights</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • The different types of government systems (form) • How governments function (*function) • How citizens can monitor and influence the actions of their government (responsibility) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Social Studies <p>UN SDG:</p>	<p>#2 Central Idea: Resources are a necessity, but access to them is not guaranteed.</p> <p>Key Concepts: Causation, Change, Responsibility</p> <p>Related Concepts: Resources, Scarcity, Access, Equity, Conflict Resolution</p> <p>Lines of Inquiry</p> <ul style="list-style-type: none"> • Natural resources and their uses (Function) • Challenges to have equitable access to natural resources (Responsibility) • Distribution of resources (Connection) <p>Subject Focus & Strand</p> <ul style="list-style-type: none"> • Science • Social Studies <p>UN SDG:</p> 
<p>MK Polly - Nov, 2021 V2.5 final Revised due to merging of Gr 2 & 3 classes December 6, 2021</p>						

	UN SDG: 					
PYP-5	<p>#3 Central Idea: Our bodies grow and change at different times in our life.</p> <p>Key Concepts: change, causation, perspective</p> <p>Related Concepts: Puberty, human development</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> -the stages of human development (change) - How the changes affect us physically, mentally, emotionally (causation) -How we respond to these changes (perspective) 	<p>PYPX #5 - starting the process the beginning of 2nd term</p> <p>Central Idea: Throughout history significant individuals have made contributions to society and changed people's lives.</p> <p>Key Concepts: causation, change, connection</p> <p>Related Concepts: Role models, activism</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> -What makes people significant (causation) -The contributions individuals have made to society (connection) -How significant people have changed our lives(change) 	<p>#4 Central Idea: Media influences the way individuals, societies and cultures perceive and understand their world.</p> <p>Key Concepts: f change, form, perspective</p> <p>Related Concepts: media, propaganda</p> <ul style="list-style-type: none"> • We use media to communicate (form) • Media can be manipulated (change) • We can decide how to consume media (perspective) <p>Approaches to Learning Skills: Research</p> <p>Subject focus and strand</p>	<p>#6 Central Idea: The way matter behaves makes a difference in how people use it.</p> <p>Key Concepts: form, change, function</p> <p>Related Concepts: States of Matter, physical and chemical changes in matter,</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> -Properties of matter (solid, liquid, gas) (form) -Changes in matter (physical, chemical) (change) -The application of the behavior of matter in everyday life (function) <p>Subject Focus & Strand</p> <p>Science: Materials and Matter</p>	<p>#2 Central idea: Decisions people make can promote or deny equal opportunities and social justice.</p> <p>Key concepts: function, causation, responsibility</p> <p>Related concepts: equality, Social justice organizations, governments</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Principles of human rights and social justice(function) • The effect of institutional behaviours and attitudes on social justice(causation) -Decisions that society can take to create a lasting impact on human rights (responsibility) 	<p>#1 Central idea: Finding peaceful solutions to conflict leads to a better quality of human life.</p> <p>Key concepts: causation, perspective, responsibility</p> <p>Related concepts: conflict, diversity, justice</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Causes of conflict (causation) • Conflict resolution and management (perspective) • Living and working together peacefully (responsibility) <p>Subject Focus & Strand</p>

	<p>Subject Focus & Strand</p> <p>PSPE: identity, interactions</p> <p>Science: biology Focus on puberty (The Nurse has lessons she needs to do with the students and can easily fit within this UOI)</p> <p>UN SDG:</p> 	<p>Subject Focus & Strand</p> <p>Social Studies Strand:</p> <p>UN SDG:</p>  	<p>Information/Media Literacy</p>		<p>Subject Focus & Strand</p> <p>Social Studies</p> <p>UN SDG:</p> 	<p>Social Studies</p> <p>UN SDG:*explore the SDGs w/ the students to choose which ones can be a focus.</p> 
<p>MYP 1-2</p> <p>Gr 6-7</p>	<p>1. Central Idea:</p> <p>Personal mental health is dependent on a complex balance of interconnected factors.</p> <p>Identities and relationships</p> <p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Wellbeing, behaviour, balance, choice,creativity,</p>	<p>5. Central Idea:</p> <p>Artificial intelligence is changing our world.</p> <p>Orientation in space and time</p> <p>Key Concepts: Change, Connection, Perspective</p> <p>Related Concepts: Invention, technology, systems, employment, population, government, information,</p>	<p>3. Central Idea:</p> <p>People use poetry & rap to communicate meaningful messages.</p> <p>Personal and cultural expression</p> <p>Key Concepts: Function, Change, Perspective</p> <p>Related Concepts: Purpose, audience, structure, influence, meaning, beat, rhythm,</p>	<p>4. Central Idea:</p> <p>Life on Mars is possible in our lifetime.</p> <p>Scientific and technical innovation</p> <p>Key Concepts: Form, Function, Connection</p> <p>Related Concepts: Force, progress, survival, prediction, exploration, measurement, innovation, imagination, discovery</p>	<p>6. Central Idea:</p> <p>Entrepreneurship makes a difference in the world.</p> <p>Globalization and sustainability</p> <p>Key Concepts: Function, Connection, Responsibility</p> <p>Related Concepts: Cooperation, collaboration, creativity, organisation,</p>	<p>2. Central Idea:</p> <p>Our school community's use of finite resources affects the world we live in.</p> <p>Fairness and development</p> <p>Key Concepts: Function, Change Responsibility</p> <p>Related Concepts: Analysis, community, citizenship, measurement, influence,</p>

	<p>perception, exercise, relationships</p> <p>Lines of inquiry: Mental health and what affects it.</p> <p>How our minds are affected by personal choices and factors outside our control.</p> <p>How we can take care of our mental health and those around us.</p>	<p>communication, patterns, prediction, analysis, rights</p> <p>Lines of inquiry: How the advances in AI technology are changing the world.</p> <p>The interconnectedness between humanity & technology.</p> <p>The positive & negative impacts of advances in technology.</p>	<p>belief, tone, tempo, creativity, culture</p> <p>Lines of inquiry: How people communicate by using poetry & rap.</p> <p>How poetry & rap evolves reflecting the changing world.</p> <p>Different messages that are communicated through poetry & rap.</p>	<p>Lines of inquiry: Technical innovation is required for living on Mars.</p> <p>How technical innovation is being used and could be used in the future.</p> <p>Ways space exploration is connected to technological developments on Earth.</p>	<p>structure, goals, marketing</p> <p>Lines of inquiry: The process of starting something new.</p> <p>How starting something new affects people.</p> <p>The responsibilities of starting something new.</p>	<p>transformation, data, energy, ecosystem</p> <p>Lines of inquiry: Ways that our school community uses finite resources.</p> <p>Changes that we can make in our school community to impact our use of finite resources.</p> <p>How to inspire others in our school community.</p>
<p>Subject Focus & Strand</p>	<p>Science Living things</p> <p>Social studies Social organization & culture</p> <p>UN SDG:</p> 	<p>Science Forces & Energy Materials & matter</p> <p>Social studies Social organization & culture Continuity and change through time</p> <p>UN SDG:</p> 	<p>Social studies Social organization & culture Continuity and change through time</p>	<p>Science Earth & Space</p> <p>Social studies Human & natural environments</p>	<p>Science Materials & matter</p> <p>Social studies Human systems & economic activities</p> <p>UN SDG:*explore the SDGs w/ the students to choose which ones can be a focus.</p> 	<p>Science Living things Earth & Space</p> <p>Social studies Human & natural environments Resources & the environment</p> <p>UN SDG:</p> 

		 				 
--	--	---	--	--	--	---