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Program of Inquiry Curriculum Map

Manglerud skole
International Classes

PYP1 Program of Inquiry

<i>PYP</i>		<i>Who We Are</i>	<i>Where We Are in Place and Time</i>	<i>Sharing the Planet</i>	<i>How the World Works</i>	<i>How We Organize Ourselves</i>	<i>How We Express Ourselves</i>
1	Definition	An inquiry into the nature of the self; ... physical, ... social ... health; human relationships ... friends, communities, rights and responsibilities....	An inquiry into orientation in place and time, ...homes...and the interconnectedness of individuals and civilization.	An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things....	An inquiry into the natural world and its laws...how humans use their understanding of scientific principles....	An inquiry into the interconnectedness of human-made systems and communities, the structure and function of organizations....	An inquiry into the ways in which we discover and express ideas, feelings; ...the ways in which we reflect on, extend and enjoy our creativity....
	Topic	Who We Are at School	Shelters	Food	Life Cycles	Farm Life	Paint Me a Picture
	Central Idea	Classroom environment helps us to function and learn.	Shelters supply a basic need; the environment, availability of materials and needs determines the design.	Natural resources can provide food to share and prepare to stay healthy.	All living things change through its life cycle. The life cycle can be described as having a beginning, middle and end.	Farms are systems of people, machines, and animals that support life.	Through the arts people express feelings and ideas as individuals.
	Key Concepts & Lines of Inquiry	<p>Function</p> <ul style="list-style-type: none"> Things help us to function (art) (Norwegian) (music) Things can have a function (art) People function in places 	<p>Connection</p> <ul style="list-style-type: none"> Connection can be a relationship between people, places, time or things (art) (music) 	<p>Responsibility</p> <ul style="list-style-type: none"> Responsibility can be for self or for others (art) <p>Causation</p> <ul style="list-style-type: none"> Causation can explain (art) 	<p>Change</p> <ul style="list-style-type: none"> Change can be a natural or manmade phenomena in the physical world (art) Change can have patterns (art) 	<p>Function</p> <ul style="list-style-type: none"> Function has a purpose (Norwegian) People and machines function in systems 	<p>Perspective</p> <ul style="list-style-type: none"> Perspective is individual or group (Norwegian) (art) (music) Perspective is a point of view or opinion

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
1			Form <ul style="list-style-type: none"> Form can be observed, identified and described (art) (Norwegian) (music) Form has similarities and differences (music) 	(Norwegian) (music)	(Norwegian) (music)		(Norwegian) (music) Reflection <ul style="list-style-type: none"> Reflection can change our actions
	Related Concepts & Lines of Inquiry	Communities <ul style="list-style-type: none"> Communities have rules (art) 	Shelters <ul style="list-style-type: none"> Shelters can be mobile or fixed (art) Shelters can be constructed of manmade and/or natural materials (art) 	Preparation <ul style="list-style-type: none"> Preparation can involve measurement Preparation usually entails a sequence (music) 	Life Cycles <ul style="list-style-type: none"> Life cycles have basic needs 	Systems <ul style="list-style-type: none"> Systems use a process Systems can be influenced by environment 	Expression <ul style="list-style-type: none"> Expression is individual (Norwegian) Expression comes in many forms (art) (music)
	Skills	<ul style="list-style-type: none"> Communication Skills – Listening Thinking Skills – Acquisition of Knowledge Social Skills – Cooperating Self-Management Skills – Fine motor skills 	<ul style="list-style-type: none"> Communication Skills – Writing Thinking Skills – Comprehension Social Skills – Resolving conflict Self-Management Skills – Informed choices 	<ul style="list-style-type: none"> Communication Skills – Viewing Thinking Skills – Metacognition Social Skills – Group decision-making Self-Management 	<ul style="list-style-type: none"> Communication Skills – Listening, Presenting Thinking Skills – Acquisition of knowledge, Application Social Skills – Cooperating, 	<ul style="list-style-type: none"> Communication Skills – Speaking Thinking Skills – Application Social Skills – Accepting responsibility Self-Management 	<ul style="list-style-type: none"> Communication Skills – Non-verbal communication Thinking Skills – Application Social Skills – Adopting a variety of roles Self-Management

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
1		<ul style="list-style-type: none"> • <i>Research Skills</i> – Recording data 	<ul style="list-style-type: none"> • <i>Research Skills</i> – Planning 	<ul style="list-style-type: none"> • <i>Skills</i> – Codes of behavior • <i>Research Skills</i> – Formulating questions 	<ul style="list-style-type: none"> • Accepting responsibility • <i>Self-Management Skills</i> – Fine motor skills, Safety • <i>Research Skills</i> – Recording data, Observing 	<ul style="list-style-type: none"> • Skills – Spatial awareness • <i>Research Skills</i> – Presenting research findings 	<ul style="list-style-type: none"> • Skills – Spatial awareness • <i>Research Skills</i> – Observing
	Profile	Caring Thinkers	Inquirers Risk-taker (music)	Balanced Reflective	Communicators Open minded	Principled (art) (music) Knowledgeable - (art) (music)	Reflective Balanced
	Attitudes	Respect (music) Commitment	Creativity (music) Independence	Empathy Cooperation (music)	Curiosity (music)	Appreciation (art) (music) Enthusiasm (art) (music)	Confidence Tolerance

PYP2 Program of Inquiry

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
2	Definition	An inquiry into the nature of ... human relationships, including families....	An inquiry into orientation in place and time; ... the discoveries ... of humankind....	An inquiry into rights and responsibilities in the struggle to share finite resources ... peace and conflict resolution.	An inquiry into the natural world and its laws ... how humans use their understanding of scientific principles....	An inquiry into the interconnectedness of human-made systems ... the structure and function of organizations; ... economic activities and their impact on humankind and the environment.	An inquiry into the ways in which we discover and express ideas, feelings, nature....
	Topic	Me on the Map	Age of Dinosaurs	Peace & Conflict	Land & Water	Toy Economy	Sound
	Central Idea	Our relationships to people, places, and things can connect us.	Reflection of evidence allows us to draw conclusions.	Change in perception can result in peace or conflict.	Differences allow us to identify and describe forms.	Resources are needed for systems to function.	Sound is an expression of the world around us.
	Key Concepts & Lines of Inquiry	<p>Connection</p> <ul style="list-style-type: none"> • Connection is a relationship between people, animals, feelings and surroundings (art) (Norwegian) • Connection can make us feel safe 	<p>Reflection</p> <ul style="list-style-type: none"> • Reflection is a way of knowing (art) (Norwegian) (music) • Reflection requires quality and reliable evidence (art) 	<p>Perception</p> <ul style="list-style-type: none"> • Perception can change (art) (Norwegian) (music) <p>Change</p> <ul style="list-style-type: none"> • Change can be positive or negative 	<p>Form</p> <ul style="list-style-type: none"> • Form is the shape of something (art) (Norwegian) • Form can be described (art) (Norwegian) • Form can be natural or 	<p>Function</p> <ul style="list-style-type: none"> • Function is how things work • Roles have a function (Norwegian) 	<p>Causation</p> <ul style="list-style-type: none"> • Cause determines effects

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
2		<ul style="list-style-type: none"> Connections can be shown on maps and globes 	Reflections can change based on the evidence collected and conclusions drawn <i>(art) (Norwegian)</i>	<i>(Norwegian) (music)</i>	human-made <i>(art)</i> <ul style="list-style-type: none"> Differences in forms can be observed, identified, and described <i>(art)</i> 		
	Related Concepts	Relationships <ul style="list-style-type: none"> Relationships come in many forms <i>(Norwegian)</i> Many relationships have traditions 	Evidence <ul style="list-style-type: none"> Evidence can be reliable or unreliable Evidence allows is to draw conclusions <i>(art) (Norwegian)</i> 	Sequence <ul style="list-style-type: none"> Sequence has a beginning, middle, and end and can show patterns <i>(art) (Norwegian)</i> Do you want two other related concepts, truth and opinions? 		Systems <ul style="list-style-type: none"> Systems allow things to run and operate Systems need resources Resources <ul style="list-style-type: none"> Resources can be natural, man-made, or human 	Sound <ul style="list-style-type: none"> Sounds are produced and received through different forms. <i>(art) (Norwegian) (music)</i> Sound vibrations of an object can cause change in pitch. <i>(music)</i> Intonation in sound can express feelings. <i>(Norwegian) (music)</i>
	Skills	<ul style="list-style-type: none"> <i>Communication Skills</i> – Listening, Speaking, Reading, 	<ul style="list-style-type: none"> <i>Communication Skills</i> – listening, speaking, 	<ul style="list-style-type: none"> <i>Communication Skills</i> – listening, speaking, 	<ul style="list-style-type: none"> <i>Communication Skills</i> – listening, 	<ul style="list-style-type: none"> Thinking skills: analysis, evaluation, 	<ul style="list-style-type: none"> Thinking Skills: Acquisition of knowledge,

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
2		<p>Writing, Presenting</p> <ul style="list-style-type: none"> • <i>Thinking Skills</i>- Comprehension • <i>Social Skills</i>- Respecting others, Cooperating, Accepting responsibility • <i>Self-management Skills</i>- Fine motor skills, Codes of behavior • <i>Research Skills</i>- Collecting Data, Presenting research findings 	<p>reading, writing, presenting</p> <ul style="list-style-type: none"> • <i>Thinking Skills</i> – acquisition of knowledge, synthesis, comprehension, metacognition • <i>Social Skills</i> – cooperating, group-decision making, adopting a variety of group roles • <i>Self-Management Skills</i> – gross motor skills, organization • <i>Research Skills</i> – formulating questions, collecting, recording, organizing, presenting findings 	<p>viewing, non-verbal communication</p> <ul style="list-style-type: none"> • <i>Thinking Skills</i> – synthesis, analysis, dialectical thought, evaluation • <i>Social Skills</i> – resolving conflict, respecting others, group decision-making • <i>Self-Management Skills</i> – spatial awareness, safety, codes of behavior, informed choices • <i>Research Skills</i> – collecting, recording data 	<p>speaking, reading, writing</p> <ul style="list-style-type: none"> • <i>Thinking Skills</i> – Acquisition of Knowledge, Application, Comprehension • <i>Social Skills</i> – Cooperating, Respecting Others, Group Decision-Making • <i>Self-Management Skills</i> – Fine Motor Skills • <i>Research Skills</i> – Observing 	<p>comprehension , & acquisition of knowledge</p> <ul style="list-style-type: none"> • <i>Social skills</i>: accepting responsibility • <i>Communication skills</i>: listening, speaking, viewing, reading, & writing • <i>Self-management skills</i>: organization, time management, & fine motor skills • <i>Research skills</i>: planning, collecting, and recording data, organizing data, interpreting data, & formulating questions 	<p>comprehension, analysis, synthesis</p> <ul style="list-style-type: none"> • <i>Social Skills</i>: Accepting responsibility, resolving conflict, respecting others • <i>Communication Skills</i>: listening, speaking, presenting, reading, writing • <i>Self-management</i>: Healthy lifestyle, fine-motor skills • <i>Research</i>: Formulating questions, observing, planning, collecting, recording, organizing, and interpreting data, presenting research

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
2	Profile	Caring (music)	Inquirer Communicator	Open-Minded Reflective Principled (music)	Knowledgeable	Risk-taker (art) (music)	Thinkers (music) Balanced
	Attitudes	Respect (music) Cooperation	Creativity (music)	Empathy Tolerance	Confidence Commitment	Appreciation Enthusiasm (art) (music)	Integrity Commitment (music)

PYP3 Program of Inquiry

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
3	Definition	An inquiry into the nature of the self, ... human relationships ... rights and responsibilities, what it means to be human.	An inquiry into orientation in place and time; ... the discoveries ... of humankind ... the relationships between and the interconnectedness of ... civilizations....	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....	An inquiry into the natural world and its laws, the interaction between the natural world ... and human societies; how humans use their understanding of scientific principles....	An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; ... economic activities and their impact on humankind and the environment.	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....
	Topic	Jobs & Careers	Ancient Egypt	21 st C. Norway	Habitats	Transportation	Celebrations
	Central Idea	Work is a simple or complex function that produces an outcome.	Civilization has a form that can be observed, identified and described.	Accepting responsibility in sharing the environment and its resources can lead to change.	The connections between habitats are essential for life.	Change in transportation transforms life and work.	Celebrations are expressions of cultures, beliefs and values
	Key Concepts & Lines of Inquiry	Function <ul style="list-style-type: none"> • Function can require skills (music) • Function is an action performed by 	Form <ul style="list-style-type: none"> • Form has recognizable features (art) (Norwegian) (music) 	Causation <ul style="list-style-type: none"> • Causation can be the reason for change (Norwegian) (music) 	Connection <ul style="list-style-type: none"> • Connection requires interaction (Norwegian) (music) 	Change <ul style="list-style-type: none"> • Change can be big or small (music) • Change can give new ways of 	Reflection <ul style="list-style-type: none"> • Reflection can cause a change in opinions and conclusions (Norwegian) (music)

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
3		people that produces a result (music)	<ul style="list-style-type: none"> Forms have similarities and differences (art) (Norwegian) (music) 	<ul style="list-style-type: none"> Causation has consequences Responsibility <ul style="list-style-type: none"> Responsibility can make a difference 	<ul style="list-style-type: none"> Connection have causes and effects (art) (music) Connection is a relationship between two or more things (Norwegian) 	living and working Function <ul style="list-style-type: none"> Function requires resources & energy Function produces outcomes 	Perspective <ul style="list-style-type: none"> Perspective is a point of view (art) (music) Perspectives can differ from one another (art)
	Related Concepts & Lines of Inquiry	Work <ul style="list-style-type: none"> Work can be enjoyable or unenjoyable (art) Work can be assigned or created (art) 	Civilization <ul style="list-style-type: none"> Civilizations influence one another Civilizations have form and structure 	Consequence <ul style="list-style-type: none"> Consequences have causes (music) Consequences can be positive or negative (Norwegian) (music) 	Habitat <ul style="list-style-type: none"> Habitats vary (art) (music) Habitats have essential elements (art) (music) 	Transportation <ul style="list-style-type: none"> Transportation can evolve and change 	Celebrations <ul style="list-style-type: none"> Celebrations can be similar or different across cultures (Norwegian) (music) Celebrations reflect beliefs and values (Norwegian) (music)
	Skills	<ul style="list-style-type: none"> <i>Social Skills</i> - Cooperating <i>Thinking Skills</i> – Comprehension, Synthesis, Evaluation <i>Communication Skills</i> - Speaking 	<ul style="list-style-type: none"> <i>Communication Skills</i> – reading, writing, presenting <i>Thinking Skills</i> – analysis <i>Social Skills</i> – cooperating 	<ul style="list-style-type: none"> <i>Communication Skills</i> – viewing <i>Thinking Skills</i> – acquisition of knowledge, comprehension, application 	<ul style="list-style-type: none"> <i>Communication Skills</i> – Listening, Presenting <i>Thinking Skills</i> – Acquisition of knowledge, Application 	<ul style="list-style-type: none"> Thinking skills: Evaluation, Synthesis Social skills: Resolving Conflict Communication skills: Reading, 	<ul style="list-style-type: none"> Thinking skills: comprehension, application & analysis Social skills: respecting others

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
3			<ul style="list-style-type: none"> • <i>Self-Management Skills</i> – fine motor skills • <i>Research Skills</i> – observing, collecting data, recording data, organizing data, interpreting data 	<ul style="list-style-type: none"> • <i>Social Skills</i> – accepting responsibility, respecting others • <i>Self-Management Skills</i> – organization, time organization • <i>Research Skills</i> – planning, organizing presenting research findings 	<ul style="list-style-type: none"> • <i>Research Skills</i> – Recording data, Observing 	Writing, Presenting <ul style="list-style-type: none"> • Self-management skills: Informed Choices • Research skills: Collecting, Recording, Planning, Presenting Data 	<ul style="list-style-type: none"> • Communication skills: non-verbal communication, listening, viewing • Self-management skills: codes of behavior Research skills: formulating questions, data recording, data organizing, interpreting research findings.
	Profile	Principled (music)	Knowledgeable Open-Minded	Inquirers (music) Thinkers (music)	Inquirers (music) Thinkers	Risk-takers (music) Reflective (music)	Balanced
	Attitudes	Cooperation (music)	Tolerance Commitment	Empathy Enthusiasm	Curiosity Respect	Confidence Integrity	Independence Appreciation (music)

PYP4 Program of Inquiry

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
4	Definition	An inquiry into the nature of the self, beliefs and values; human relationships ... rights and responsibilities, what it means to be human.	An inquiry into orientation in place and time; ... the discoveries ... of humankind ... the relationships between and the interconnectedness of ... civilizations....	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....	An inquiry into the natural world and its laws, the interaction between the natural world ... and human societies; how humans use their understanding of scientific principles....	An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; ... and their impact on humankind....	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....
	Topic	Heroes: Real and Imagined	Age of Discovery	Climate Change	Systems, Forces, and Circuits	Norwegian Government	Creative Communication
	Central Idea	Heroes and Heroines inspire others to take responsibility.	Exploration has causes and consequences that are interpreted by perspectives.	Use of resources can lead to positive or negative change.	Connections in systems require resources and produce outcomes/energy.	The function of government is to organize society.	Communication is a form with recognizable features.
	Key Concepts & Lines of Inquiry	Responsibility <ul style="list-style-type: none"> Responsibility is the willingness to accept a job or a duty (Norwegian) 	Causation <ul style="list-style-type: none"> Causation can have reasons and consequences (Norwegian) 	Change <ul style="list-style-type: none"> Change can happen for a reason (Norwegian) Change can happen both 	Connection <ul style="list-style-type: none"> Connection requires interdependence (art) Connection consists of 	Function <ul style="list-style-type: none"> Function has a purpose (Norwegian) (music) Function has roles (music) 	Form <ul style="list-style-type: none"> Form has recognizable features (art) (Norwegian) (music)

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
4		<ul style="list-style-type: none"> Responsibility requires decision making skills Responsibility can be displayed in many variations (Norwegian) Responsibility can have positive and negative effects (art) (music) 	<ul style="list-style-type: none"> Causes can be simple or complex <p>Perspective</p> <ul style="list-style-type: none"> Perspectives can change over time (art) (Norwegian) Perspectives lead to different interpretations and understandings (art) (music) 	<p>local and globally</p> <ul style="list-style-type: none"> Change can be man-made (art) (music) <p>Reflection</p> <ul style="list-style-type: none"> Reflection can cause a change in behavior 	<p>individual parts that affect each other (art) (Norwegian) (music)</p> <ul style="list-style-type: none"> Connection consists of individual parts and systems (music) 	<ul style="list-style-type: none"> Function is the way things work 	<ul style="list-style-type: none"> Form can be abstract, described or categorized. (Norwegian) (art) (music) <p>Reflection</p> <ul style="list-style-type: none"> Reflection can affect how people feel
	Related Concepts & Lines of Inquiry	<p>Heroes</p> <ul style="list-style-type: none"> Heroes and Heroines can inspire others including new heroes and heroines (art) (Norwegian) (music) 	<p>Consequences</p> <ul style="list-style-type: none"> Consequences can have negative or positive outcomes (music) 	<p>Cycles</p> <ul style="list-style-type: none"> Cycles have patterns and are predictable 	<p>Systems</p> <ul style="list-style-type: none"> Set of things working together <p>Forces</p> <ul style="list-style-type: none"> Forces are a push or pull upon an object resulting from the object's interaction with another object 	<p>Government</p> <ul style="list-style-type: none"> Government can be chosen or imposed (Norwegian) Government has a function (Norwegian) 	<p>Communication</p> <ul style="list-style-type: none"> Communication consists of body and spoken language (music) Communication expresses feelings, knowledge and understanding (Norwegian)

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
4	Skills	<ul style="list-style-type: none"> • <i>Thinking Skills</i> – Analysis. Acquisition of knowledge. • <i>Social Skills</i> - Accepting Responsibility, Respecting Others. • <i>Communication Skills</i> - Speaking, Listening. • <i>Self-management Skills</i> - Codes of Behavior, Organization. • <i>Research Skills</i> – Planning, Collecting Data 	<ul style="list-style-type: none"> • <i>Thinking skills</i> - dialectical thought, comprehension, • <i>Social skills</i> - Adopting a variety of group roles. • <i>Communication skills</i> – Reading, viewing • <i>Self-management skills</i> - Gross motor skills , healthy lifestyle. • <i>Research skills</i> – Observing. 	<ul style="list-style-type: none"> • <i>Thinking skills</i> - Evaluation • <i>Social skills</i> - Cooperating • <i>Communication skills</i> - Writing • <i>Self-management skills</i> - Informed choices • <i>Research skills</i> - Presenting research findings, organizing data Interpreting data, Recording data 	<ul style="list-style-type: none"> • <i>Communication Skills</i> – Writing (Instructions) Presenting • <i>Thinking Skills</i> – Synthesis • <i>Social Skills</i> – Cooperating • <i>Self-Management Skills</i> – Fine motor skills, spatial awareness, safety. • <i>Research Skills</i> – Planning, Formulating questions, observing 	<ul style="list-style-type: none"> • Thinking skills: Application • Social skills: Group Decisions making • Communication skills: Viewing • Self-management skills: Time-management • Research skills: Observing 	<ul style="list-style-type: none"> • Social skills: Group decision making, Resolving conflict. • Thinking skills: Metacognition • Communication skills: Speaking, Non -Verbal communication • Self-management skills: Time-management. • Research skills: Observing
	Profile	Risk-Taker	Open-Minded Reflective (music)	Knowledgeable Principled	Enquirers (music)	Thinker (music) Balanced	Communicators (music) Caring
	Attitudes	Enthusiasm Respect (music)	Empathy Tolerance	Independence Integrity	Curiosity Creativity	Commitment Cooperation (music)	Confidence Appreciation

PYP5 Program of Inquiry

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
5	Definition	An inquiry into the nature of the self; ... physical, ... health; ... and responsibilities, what it means to be human.	An inquiry into orientation in place and time, ... interconnectedness of individuals and civilization....	An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things....	An inquiry into the natural world and its laws...how humans use their understanding of scientific principles....	An inquiry into the interconnectedness of human-made systems and communities, the structure and function of ... societal decision-making, ; economic activities and their impact on humankind....	An inquiry into the ways in which we discover and express ideas, feelings; ...the ways in which we reflect on, extend and enjoy our creativity, our appreciation of the aesthetic.
	Topic	Human Body Systems	WWII	Water: A Finite Resource?	Solar System	Economies	Poetry
	Central Idea	The body functions through a network of interrelated systems.	Differences in perspective can lead to conflict.	Limited natural resources require care.	Connections within the solar system generate change.	The structure of economies result in causes and effects.	Poetry expresses /reflects people, times, and places.
	Key Concepts & Lines of Inquiry	<p>Form</p> <ul style="list-style-type: none"> Form consists of individual parts and/or systems that can be named and observed 	<p>Perspective</p> <ul style="list-style-type: none"> Perspective can be individual or group Beliefs, opinions, culture, and/or 	<p>Responsibility</p> <ul style="list-style-type: none"> Responsibility requires resources and action Individuals and groups can take responsibilities 	<p>Change</p> <ul style="list-style-type: none"> Change can occur in patterns and cycles Change requires energy 	<p>Causation</p> <ul style="list-style-type: none"> Causes lead to consequences Causes can be shaped by human forces (ideas, choices, beliefs, 	<p>Reflection</p> <ul style="list-style-type: none"> Reflection is a process Reflection can lead to change Reflection can be represented in language and art

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
5		Function <ul style="list-style-type: none"> Function has a purpose. 	facts inform perspective <ul style="list-style-type: none"> Perspectives lead to different interpretation 		<ul style="list-style-type: none"> Relationship can lead to change Connection <ul style="list-style-type: none"> Connections between parts and systems can produce outcomes 	monetary, political)	Reflection can reveal meaning and purpose
	Related Concepts & Lines of Inquiry	Systems <ul style="list-style-type: none"> Systems have form and function. Systems are often interrelated 	Conflict <ul style="list-style-type: none"> Conflict can be violent or non-violent 	Resources <ul style="list-style-type: none"> Resources can be natural Resources are limited 		Structure <ul style="list-style-type: none"> Structure can be manmade Structures can be complex systems Structured has intended outcomes 	
	Skills	<ul style="list-style-type: none"> Thinking Skills - acquisition of knowledge, synthesis Social- accepting responsibility, respecting others Communication Skills – presenting, writing, non- 	<ul style="list-style-type: none"> Thinking Skills – Dialectical Thought, analysis, evaluation Social Skills – Resolving conflict, cooperating Communication Skills – Reading, 	<ul style="list-style-type: none"> Thinking Skills – Analysis, Synthesis Social Skills – Respecting others, accepting responsibility Communication Skills – Presenting, 	<ul style="list-style-type: none"> Thinking Skills – comprehension, acquisition of knowledge, metacognition Social Skills – accepting responsibility, resolving conflict Communication Skills – Reading, 	<ul style="list-style-type: none"> Thinking Skills – analysis, synthesis, evaluation Social Skills – group decision making, cooperating Communication Skills – Reading, Viewing, Listening, writing 	<ul style="list-style-type: none"> Thinking Skills – Comprehension, Application, evaluation Social Skills – Adopting a variety of group roles Communication Skills – Listening, Speaking, Writing

PYP		Who We Are	Where We Are in Place and Time	Sharing the Planet	How the World Works	How We Organize Ourselves	How We Express Ourselves
5		verbal communication <ul style="list-style-type: none"> • Self-management Skills –healthy lifestyle, informed choices, gross motor skills • Research Skills – planning, recording data 	Viewing, Listening <ul style="list-style-type: none"> • Self-Management Skills – Codes of behavior, safety • Research Skills – Collecting, recording, and organizing data 	Speaking, Reading <ul style="list-style-type: none"> • Self-Management Skills - Informed choices, Organization • Research Skills – Collecting data, organizing data, Presenting research findings 	Viewing, speaking <ul style="list-style-type: none"> • Self-Management Skills – spatial awareness, organization • Research Skills – Formulating questions, collecting, recording, organizing, and interpreting data 	<ul style="list-style-type: none"> • Self-Management Skills – Fine motor skills, time management • Research Skills – Planning, interpreting data, presenting 	<ul style="list-style-type: none"> • Self-Management Skills – Time management, Spatial awareness • Research Skills - Observing
	Profile	Balanced	Knowledgeable Risk-takers	Caring Principled	Inquirers	Thinkers Open-minded	Reflective Communicators
	Attitudes	Commitment Enthusiasm	Empathy Tolerance	Cooperation Respect	Curiosity Independence	Confidence Integrity	Creativity Appreciation