

## PWCS Aligned Programme of Inquiry for PYP Schools

**2024-2025**

	<b>Who We Are</b> 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.	<b>Where We Are In Place And Time</b> An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of mankind; the relationships between the interconnectedness of individuals and civilizations, from local and global perspectives.	<b>How We Express Ourselves</b> 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.	<b>How The World Works</b> 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.	<b>How We Organize Ourselves</b> 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.	<b>Sharing The Planet</b> An inquiry into the 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.
<b>K</b>	<p>Planner 1 <u>TT</u>: An inquiry into identity as individuals and as part of a collective through: relationships and belonging</p> <p><u>Central Idea</u>: Identity and experiences create our role in the world</p> <p><u>Key Concepts</u>: Form, function, responsibility</p> <p><u>Lines of Inquiry</u>: Form: Diversity and communication help build community Roles and Purpose create relationships Responsibility: Citizenship and choices help us collaborate</p>	<p>Planner 3 <u>TT</u>: An inquiry into histories and orientation in place, space, and time through: natural and human drivers of movement, adaptation and transformation</p> <p><u>Central Idea</u>: Characteristics and interaction progress over time</p> <p><u>Key Concepts</u>: Connection, Form, Change</p> <p><u>Lines of Inquiry</u>: Form: Change and development can be observed Connection: Interactions can build relationships to gain knowledge Change: Cycles and sequences can keep things balanced</p>	<p>Planner 4 <u>TT</u>: An inquiry into the diversity of voice, perspectives, and expressions through: Personal, social, cultural notes and practices of communication</p> <p><u>Central Idea</u>: Discovery contributes to new ways to communicate thinking</p> <p><u>Key Concepts</u>: Causation, responsibility, perspective</p> <p><u>Lines of Inquiry</u>: Causation: Exploration and experiences empower choices Responsibility: interactions and values shape decisions Perspective: inquiry increases understanding and engagement</p>		<p>Planner 2 <u>TT</u>: An inquiry into systems, structures, and networks through: interactions with and between social and ecological systems</p> <p><u>Central Idea</u>: Relationships and patterns develop systems in our lives</p> <p><u>Key Concepts</u>: Function, Connection, Causation</p> <p><u>Lines of Inquiry</u>: Function: Roles develop purpose in systems Connections: Interactions and structures drive communities Causation: Sequences and patterns produce outcomes</p>	
1 <sup>st</sup>	<p><u>Central Idea</u>: Choices reflect citizenship and community</p> <p><u>Key Concepts</u>: form, connection, responsibility</p> <p><u>Lines of Inquiry</u>: *Rules form systems *Different rules that we use personally</p>	<p><u>Central Idea</u>: Time brings changes</p> <p><u>Key Concepts</u>: causation, change, connection</p> <p><u>Lines of Inquiry</u>: *How we change over time *Seasonal changes affect life patterns *The causes of seasonal changes</p>	<p>Central Idea: Heritage and legacy are honored through celebrations and traditions.</p> <p><u>Key Concepts</u>: perspective, connection, function</p> <p><u>Lines of Inquiry</u>: * Communities include people of different ethnic origins, customs, and traditions * People contribute to their communities through their heritage</p>	<p><u>Central Idea</u>: Location and patterns influence cycles</p> <p><u>Key Concepts</u>: connection, causation, change</p> <p><u>Lines of Inquiry</u>: * Interactions create relationship * Factors influence patterns * Cycles bring modifications</p>	<p><u>Central Idea</u>: Choices affect balance</p> <p><u>Key Concepts</u>: form, responsibility, reflection</p> <p><u>Lines of Inquiry</u>: *Modifications have consequences *Patterns create systems in the world *Choices cause impacts</p>	<p><u>Central Idea</u>: People are responsible to and for the world around them.</p> <p><u>Key Concepts</u>: form, function, connection</p> <p><u>Lines of Inquiry</u>: *Why animals and plants are classified * Elements are important to the life and</p>

	*Choices result in consequences		*Common principles unite us as a community			<p>growth of plants and animals.</p> <p>* Characteristics of animals that help them</p>
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2 <sup>nd</sup>	<p><u>Central Idea:</u> Choices influence the world</p> <p><u>Key Concepts:</u> change, responsibility, perspective</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>*Citizenship builds communities</li> <li>*Communities have changed in many ways over time</li> <li>*Multiple views help us understand our world</li> </ul>	<p><u>Central Idea:</u> Exploration leads to opportunities, discoveries, and new understanding</p> <p><u>Key Concepts:</u> change, connection, and causation</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>*Environment influences adaptations</li> <li>*Resources determine independence</li> <li>*Contributions produce innovation</li> </ul>	<p><u>Central Idea:</u> Past ideas, values, and beliefs lead to further exploration, innovation and new discoveries.</p> <p><u>Key Concepts:</u> function, Connection, Form</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>* People’s discoveries change the world today.</li> <li>* New discoveries led to exploration of the world</li> <li>* Magnets have specific properties and structure</li> </ul>	<p><u>Central Idea:</u> Patterns in the natural world contribute to understanding</p> <p><u>Key Concepts:</u> causation, form, and function</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>*Factors indicate reaction and response</li> <li>*Systems create purpose</li> <li>*Characteristics define categories</li> </ul>	<p><u>Central Idea:</u> All people and things contribute to change.</p> <p><u>Key Concepts:</u> form, function, change</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>* Communities change based on the work of others</li> <li>*People create change</li> <li>*Matter can be changed</li> </ul>	<p><u>Central Idea:</u> All living things are dependent on people using resources responsibly</p> <p><u>Key Concepts:</u> Responsibility, change, and causation</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>*Ecosystems can change over time</li> <li>*Choice determines availability of resources</li> <li>*People have a responsibility to use the planet’s resources wisely</li> </ul>
3 <sup>rd</sup>	<p><u>Central Idea:</u> Beliefs and value contribute to an understanding of diversity</p> <p><u>Key Concepts:</u> Responsibility, Perspective, Change</p>	<p><u>Central Idea:</u> Characteristics evolve through change</p> <p><u>Key Concepts:</u> Form, causation, change</p> <p><u>Lines of Inquiry:</u></p>	<p><u>Central Idea:</u> Natural forces transform Earth's structure and society.</p> <p><u>Key Concepts:</u> Connection, causation, perspective</p>	<p><u>Central Idea:</u> Technological innovations shape society and the environment.</p> <p><u>Key Concepts:</u> Responsibility, change, perspective</p>	<p><u>Central Idea:</u> Systems create communities</p> <p><u>Key Concepts:</u> Form, function, responsibility</p>	<p>Central Idea: Interdependence supports communities</p> <p>Key Concepts: Function, Change, Connection</p> <p>Lines of Inquiry:</p>

	<p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>* There are many different types of government</li> <li>* Governments make rules and laws for people to follow</li> <li>* Modern governments use ideas from the past to help organize themselves</li> </ul>	<ul style="list-style-type: none"> <li>* Characteristics define structure</li> <li>* Consequences impact adaptation</li> <li>* Growth produces transformation</li> </ul>	<p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>* Natural forces affect perspective</li> <li>* Forces transform natural reactions</li> </ul>	<p><u>Lines of Inquiry</u></p> <ul style="list-style-type: none"> <li>* How environment guides accountability</li> <li>* When innovation brings variation</li> <li>* How society transforms point of view</li> </ul>	<p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> <li>* Properties and features define structure</li> <li>* The purpose and roles of systems.</li> <li>* Values and duties are created through choice</li> </ul>	<ul style="list-style-type: none"> <li>* Living and nonliving things are connected to one another</li> <li>* Interdependence supports needs</li> <li>* Environments change over time</li> </ul>
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4 <sup>th</sup>	<p>Nov-Jan Planner 3 TT-relationships and belonging</p> <p><u>Central Idea:</u> Relationships and patterns impact our lives</p> <p><u>Key Concepts:</u> Causation, perspective, Connection</p> <p><u>Lines of Inquiry:</u> *Movement within systems affects everyday life *Institutions reflects collective principles *Migration infuses cultural norms into new locations</p> <p>ATLs- Social, Communication, Research</p>	<p>Aug-Sept Planner 1 TT-periods, events, and artifact</p> <p><u>Central Idea:</u> Natural conditions impact the development of communities</p> <p><u>Key Concepts:</u> Form, causation, change connection</p> <p><u>Lines of Inquiry:</u> *The role of geography in the lives of a community *The influence of geography and climate on regional natural resources *Weather may cause change in an ecosystem</p> <p>ATLs- Thinking, Communication, Self-Management</p>	<p>March-Apr Planner 5 TT: intentions, perceptions, interpretations, and responses</p> <p><u>Central Idea:</u> Different Values and perspectives influence conflict.</p> <p><u>Key Concepts:</u> Change, perspective, causation</p> <p><u>Lines of Inquiry:</u> *Interdependent relations support growth and survival *Conflict may cause development and change *Roles and experiences define perspective</p> <p>ATLs- Social, Research, Communication</p>	<p>April-May/June- Planner 6</p> <p>TT: discovery, design, innovation, possibilities, and impacts</p> <p><u>Central Idea:</u> Interdependency sustains survival in the natural world</p> <p><u>Key Concepts:</u> form, function, responsibility,</p> <p><u>Lines of Inquiry:</u> *Environments are defined by specific characteristics *Systems are composed of interacting and interdependent elements.</p> <p>*Action impacts environment</p> <p>ATLs- Thinking, Social, Self-Management</p> <p>:</p>	<p>Jan-March Planner 4</p> <p>TT: interactions with and between social and ecological systems</p> <p><u>Central Idea:</u> Living things drive change</p> <p><u>Key Concepts:</u> Change, Function, responsibility</p> <p><u>Lines of Inquiry:</u> *Roles and responsibility of living things influence interdependence *Interactions within systems lead to conflict *Living things need structure</p> <p>ATLs- Thinking, Communication, Self-Management</p>	<p>Oct-Nov- Planner 2</p> <p>TT-nature, complexity, coexistence, and wisdom</p> <p><u>Central Idea:</u> Exploration drives discoveries.</p> <p><u>Key Concepts:</u> Function, form, causation</p> <p><u>Lines of Inquiry:</u> *Structures create order *Limited resources can lead to conflict *Seasonal changes impact settlements</p> <p>ATLs- Thinking, Social, Research</p>

5 <sup>th</sup>	<p><b>Mid May to the EOY- PBL</b>  <u>TT:</u> An inquiry into the diversity of voice, perspectives, and expression through: Representation, collaboration, and decision-making</p> <p><u>Central Idea:</u> Innovation and sharing of ideas connect people and impact the world</p> <p><u>Key Concepts:</u> Form, Connection, Perspective</p> <p><u>Lines of Inquiry:</u>  Form- Passion and curiosity develop ideas to explore  Connection- Sharing our thinking creates collaboration  Perspective- Differing viewpoints challenge us and produce growth</p> <p>ATLs: Thinking, Social, Communication</p> <p><u>LP:</u> Thinker- I can use critical and creative thinking skills to analyze and take responsible action on complex problems. I know my actions make a difference and look for ways to solve</p>	<p><b>1<sup>st</sup> Quarter:</b>  <u>TT:</u> An inquiry into histories and orientation in place, space, and time through: Natural and human drivers of movement, adaptation, and transformation</p> <p><u>Central Idea:</u> The interplay of energy, movement, data, and matter shapes our world</p> <p><u>Key Concepts:</u> Form, Function, Change</p> <p><u>Lines of Inquiry:</u>  Form: Patterns and categories interpret and communicate complex information  Function: Purpose and systems bring order to our world  Change: Knowledge and structure of systems adapt to situations over time</p> <p>ATLs- Thinking, Communication, Self-Management</p> <p>LP: Knowledgeable, principled</p>	<p><b>Quarter 2</b>  <u>TT:</u> intentions, perceptions, interpretations, and responses</p> <p><u>Central Idea:</u>  Structure supports relationships and discovery</p> <p><u>Key Concepts:</u> connection, change, causation, perspective</p> <p><u>Lines of Inquiry:</u>  Connection: communication and interaction create relationships  Causation: context, position, and patterns influence outcomes  Perspective: similarities and differences generate discourse and innovation</p> <p>ATL:  Thinking, Communication, Social</p> <p>LP: communicator, open minded, thinker</p>	<p><b>Quarter 3</b>  <u>TT:</u> discovery, design, innovation, possibilities, and impacts</p> <p><u>Central Idea:</u>  Curiosity and investigation expand understanding and uncover phenomena</p> <p><u>Key Concepts:</u> form, connection, causation, perspective (tie over from 2)</p> <p><u>Lines of Inquiry:</u>  Form: Properties and resources shape identity</p> <p>Connection: Relationships advance understanding of order</p> <p>Causation: factors and patterns justify systems</p> <p>ATL: thinking, self management, research</p> <p>LP: thinking, inquirer, risk taker</p>	<p><b>Quarter 4</b>  <u>TT:</u> representation, collaboration, and decision making</p> <p><u>Central Idea:</u>  Choices impact sustainability</p> <p><u>Key Concepts:</u>  Connection, Causation, Responsibility</p> <p><u>Lines of Inquiry:</u>  Connection- Interrelationships foster understanding and collaboration.  Causation- Changing conditions call for action  Responsibility-Actions and efforts cultivate ownership</p> <p>ATL :thinker, communicator,</p> <p>LP:caring, reflective balanced</p>	<p><b>Ongoing- October to Exhibition</b>  <u>TT:</u> An inquiry into the interdependence of human and natural worlds thorough: Pathways to just, peaceful, and reimagined futures</p> <p><u>Central Idea:</u> Interconnected actions impact the world, and we have a obligation to create a positive difference.</p> <p><u>Key Concepts:</u> Connection, Change, Responsibility</p> <p><u>Lines of Inquiry:</u>  Connection- Explore and investigate how our world is interconnected  Change- Causes and effects shape our lives and the environment  Responsibility- Positive roles and citizenship create responsible global citizens</p> <p>ATLs: Research, Communication, Self-Management</p> <p>LP: inquirer-I am curious and want to learn independently and with others to uncover new understandings  Communicator-I can collaborate and communicate ideas creatively within my learning community</p>

	<p>problems. I can find the best solutions to problems and respect everyones POV Risk Taker- I can work independently and cooperatively to explore new ideas and use innovative strategies in my learning. I know I learn from mistakes and work through obstacles. I can build on others ideas to further innovation.</p>					
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