

PWCS Aligned Programme of Inquiry for PYP Schools

	<p>Who We Are An inquiry into identity as individuals and as part of a collective through:</p> <p>Physical, emotional, and spiritual health and well-being;</p> <p>Relationships and belonging;</p> <p>Learning and growing</p>	<p>Where We Are In Place And Time An inquiry into histories and orientation in place, space, and time through:</p> <p>Periods, events, and artifacts;</p> <p>Communities, heritage culture, and environment</p> <p>Natural and human drivers of movement, adaptation, and transformation</p>	<p>How We Express Ourselves An inquiry into the diversity of voice, perspectives, and expression through:</p> <p>Inspiration, imagination, creativity;</p> <p>Personal, social, and cultural notes and practices of communication;</p> <p>Intentions, perceptions, interpretations, and responses</p>	<p>How The World Works An inquiry into the understandings of the world and phenomena through:</p> <p>Patterns, cycles, and systems;</p> <p>Diverse practices, methods, and tools;</p> <p>Discovery, design, innovation, possibilities, and impacts</p>	<p>How We Organize Ourselves An inquiry into systems, structures, and networks through:</p> <p>Interactions with and between social and ecological systems;</p> <p>Approaches to livelihoods and trad practice- intended and unintended consequences</p> <p>Representation, collaboration, and decision-making</p>	<p>Sharing The Planet An inquiry into the interdependence of human and natural worlds through:</p> <p>Rights, responsibilities, and dignity of all;</p> <p>Pathways to just, peaceful, and reimagined futures;</p> <p>Mature, complexity, coexistence, and wisdom</p>
<p>K 4 Planners*</p>	<p>*REQUIRED PLANNER* 1st quarter <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>ATLs: Social, Communication, Self-Management</p>	<p>3rd quarter <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>ATLs: Thinking, Research</p>	<p>*REQUIRED PLANNER* 4th quarter <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>ATLs- Communication, Self-Management</p>		<p>2nd quarter <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> <p>ATLs: Thinking, Research, Communication</p>	

1 st	<p>1st QUARTER (AUG-NOV) <u>TT:</u> An inquiry into identity as individuals and as part of a collective through- physical, emotional and spiritual health and well-being</p> <p><u>Central Idea:</u> Choices reflect citizenship and community</p> <p><u>Key Concepts:</u> Form, connection, perspective</p> <p><u>Lines of Inquiry:</u> Form: Rules create systems Connection: Organization provides similarities in how things and ideas are related Perspective: Position and place give information to build understanding</p> <p>ATL:Self management, Social</p>	<p>3rd QUARTER (1st) (JAN-FEB) TT: histories and orientation in place, space and time through-periods, events, artifacts</p> <p>Central Idea: Characteristics help us to explore structures</p> <p>Key Concepts: Connection, Causation, Change</p> <p>Lines of Inquiry: Connection: Evidence strengthens understanding Causation: attributes affect organization Change: position conveys meaning</p> <p>ATL: thinking (I can analyze), communication (I can interpret, reflect)</p>	<p>YEAR LONG PLANNER(AUG-JUN)</p> <p><u>TT:</u> An inquiry into the diversity of voice, perspectives, and expression through- personal, social, and cultural notes and practices of communication</p> <p><u>Central Idea:</u> Maps and stories of changemakers help us explore the history of Virginia</p> <p><u>Key Concepts:</u> Function, Perspective, Responsibility</p> <p><u>Lines of Inquiry:</u> Function: events, celebrations, people and artifacts are tools to learn and become more knowledgeable citizens</p> <p>Perspective: understanding the past helps us appreciate differences</p> <p>Responsibility: learning from people in the past and today can help us make better choice</p> <p><u>ATL: thinking, research</u></p>	<p>4th QUARTER (APR-JUN)</p> <p><u>TT:</u> An inquiry into the understandings of the world and phenomena through- discovery, design, innovation, possibilities, and impact</p> <p><u>Central Idea:</u> Investigation and information inspire discoveries</p> <p><u>Key Concepts:</u> Function, connection, perspective</p> <p><u>Lines of Inquiry:</u> Function: Roles and relationships help us understand purpose</p> <p>Connection: interactions promote relationships</p> <p>Perspective: experiences influence the lens through which we view the world</p> <p>ATL: social skills, self management</p>	<p>2nd QUARTER (NOV-Beg Of JAN) <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> Understanding systems helps to make sense of the world.</p> <p><u>Key Concepts:</u> Form, Function, Connection</p> <p><u>Lines of Inquiry:</u> Form: Structures and patterns are present in our world Function-Roles support the structure of processes Connection-Interactions create relationships</p> <p>ATL: Communication, research</p>	<p>3rd quarter (2nd) (FEB-MAR) <u>TT:</u> An inquiry into the interdependence of human and natural worlds through- nature, complexity, coexistence, and wisdom</p> <p><u>Central Idea:</u> Decisions affect the world around us</p> <p><u>Key Concepts:</u> Causation, Change, Responsibility</p> <p><u>Lines of Inquiry:</u> Causation- our choices have effects to ourselves, others, and the world Change- resources are affected by human use Responsibility- actions create impact</p> <p>ATL: Thinking, Research, Communication</p>
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2 nd	<p><u>Planner 4-Feb-Mar (Mini PBL)</u> <u>TT: Relationships and belonging</u></p> <p><u>Central Idea:</u> Exploration leads to opportunity, discovery, and understanding</p> <p><u>Key Concepts:</u> Connection, Change, Perspective</p> <p><u>Lines of Inquiry:</u> Connection- Relationships build belonging</p> <p>Change- Communication illuminates a vision</p> <p>Perspective- Engagement transfers ideas</p> <p>LP: open minded, balanced ATL: Thinking, research, self management</p>	<p><u>Planner 3 Nov/Dec-Jan</u> <u>TT: natural and human drivers of movement, adaptations and transformation</u></p> <p><u>Central Idea:</u> Resources play a role in systems</p> <p><u>Key Concepts:</u> Form, Function, Connection</p> <p><u>Lines of Inquiry:</u> Form- Location determines characteristics and choices Function- communities rely on relationships for balance Connection-resources impact the environment and community.</p> <p>LP: Open-minded, Reflective, Balanced, Communicators ATL: Self Management, Communication, Thinking, Social Skills</p>	<p><u>Planner 2 Nov</u> <u>TT: personal, social, and cultural notes and practices of communication</u></p> <p><u>Central Idea:</u> Past ideas, values, and beliefs lead to further experiences, innovation, and new discoveries</p> <p><u>Key Concepts:</u> Function, Connection, Responsibility</p> <p><u>Lines of Inquiry:</u> Function- Belonging strengthens purpose</p> <p>Connection- Interactions influence progress</p> <p>Responsibility- Cooperation establishes community and fosters informed growth</p> <p>LP: Thinker, Principle, risk taker</p> <p>ATL: social, self management, communication</p>	<p><u>Planner 1 Aug-October</u> <u>TT: patterns, cycles, systems</u></p> <p><u>Central Idea:</u> Patterns contribute to understanding</p> <p><u>Key Concepts:</u> Form, Function, Causation</p> <p><u>Lines of Inquiry:</u> Form: Characteristics shape how components are put together Connection: Relationships interactions link ideas Causation: Factors help predict results</p> <p>LP: Knowledgeable, Communicators, Inquirers</p> <p>ATL: Thinker, Research, Communication</p>	<p><u>Planner 6 June (PBL)</u> <u>TT: approaches to livelihood and trade practices-intended and unintended consequences</u></p> <p><u>Central Idea:</u> Resources affect our choices</p> <p><u>Key Concepts:</u> Change, Causation Responsibility,</p> <p><u>Lines of Inquiry:</u> Change-Modifying behavior influences outcomes Causation-Consequences are both positive and negative Responsibility- Choices impact resources</p> <p>LP: Thinkers, Knowledgeable, Inquirers</p> <p>ATL: Thinking, Research, Communication</p>	<p><u>Planner 5 Mar Apr</u> <u>TT: nature, complexity, coexistence, and wisdom</u></p> <p><u>Central Idea:</u> Characteristics influence interactions</p> <p><u>Key Concepts:</u> Function, Connection, Change</p> <p><u>Lines of Inquiry:</u> Function: properties and features develop patterns (movement develops patterns) Connection: relationships influence systems Change: transitions occur throughout processes</p> <p>LP: Caring, Inquirer, Communicators ATL: Social, Research, Thinking</p>
3 rd	<p><u>Planner 6-QT 4</u></p> <p><u>Central Idea:</u> Force decides direction of an object or idea</p>	<p><u>Planner 4 Mid Dec-end of Jan</u> <u>Central Idea:</u> Societies and environments evolve over time</p> <p><u>Key Concepts:</u></p>	<p><u>Planner 5 QT 3</u> <u>Central Idea: Populations adapt over time</u></p> <p><u>Key Concepts:</u></p> <ul style="list-style-type: none"> Form, Change, Causation <u>Lines of Inquiry:</u> 	<p><u>Planner 1 Aug-Sept</u> <u>TD: an inquiry into patterns, cycles, systems</u></p> <p><u>Central Idea:</u> Actions and interaction shape the world around us</p> <p><u>Key Concepts:</u> <u>Connection, Form, Causation</u></p>	<p><u>Planner 2 End of Sept-Beg on Nov</u> <u>Central Idea: Systems and features influence organization</u></p> <p><u>Key Concepts: Form, Function, Change</u></p> <ul style="list-style-type: none"> <u>Lines of Inquiry:</u> 	<p><u>Planner 3 Beg of Nov-Mid Dec</u> <u>Central Idea: Choices determine the balance and relationships within our world</u></p> <p><u>Key Concepts: Connection, Function, Perspective</u></p> <ul style="list-style-type: none"> <u>Lines of Inquiry:</u>Function-resources impact outcomes

	<p><u>Key Concepts: Responsibility, Connection, Causation</u></p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Connection- relationships between ideas and elements create interdependence • Causation- experiences influence perspectives • Responsibility: investigation of movement increases understanding <p>ATL: Communication, Social, Self Management LP: Open-minded, Caring, Communicators</p>	<p><u>Thinking, Communication, Research</u></p> <ul style="list-style-type: none"> • <u>Lines of Inquiry:</u>Form-surroundings impact populations • Connection- Needs drive discovery • Change- Behaviors can adjust development <p>ATL: Thinking, Communication, Research LP: Caring, Knowledgeable, Inquirers</p>	<ul style="list-style-type: none"> • Form- Components influence stability and development • Causation-consequences impact adaptation • Change- growth produces modification <p>ATL:research communication LP: Open-minded, Risk-takers</p>	<p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Form: Properties define structure • Connection: relationships strengthen systems • Causation: conditions impact outcomes <p>ATL: Social Skills (interaction) , Self Management Skills (Action), Communication LP: Thinkers, Knowledgeable, Reflective, Risk-takers, Principled</p>	<ul style="list-style-type: none"> • Form- features indicate position • Function-roles and purpose define systems • Change- process and position evolve over time <p>ATL: Research, Self Management, Thinking skills LP: Balanced, Risk-takers, Inquirers</p>	<ul style="list-style-type: none"> • Connection-Roles and usage affect balance • Perspective-reflection creates choices <p>ATL: Research, Self Management, Social Skills LP: Open-minded, Caring, Balanced, Principled</p>
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4 th	<p>Planner 6 May- June TT-learning and growing</p> <p><u>Central Idea:</u> Resources build understanding of location</p> <p><u>Key Concepts:</u> Connection, Perspective, Change</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Connection: reflection on global knowledge generates innovation • Change: choices impact (challenge) possibilities for development • Perspective: experiences shape global environment <p>ATLs- social, research, communication</p> <p>LP: communicator, caring, reflective</p>	<p>August-Sept- Planner 1</p> <p>TT-periods, events, and artifact</p> <p><u>Central Idea:</u> Conditions impact development of communities.</p> <p><u>Key Concepts:</u> Connection, Form, Function</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Form: roles in systems establish purpose • Function: relationships influence collaborative structures • Connection: interdependence impacts organization <p>ATLs- Thinking, Communication, Self-Management</p> <p>LP: Thinker, communicator, principled</p>	<p>Planner 4 Feb Mar</p> <p>TT: intentions, perceptions, interpretations, and responses</p> <p><u>Central Idea:</u> Values and beliefs shape actions when facing conflict</p> <p><u>Key Concepts:</u> Responsibility, Perspective, Causation</p> <p><u>Lines of Inquiry:</u> Causation: interdependent relations support growth and survival Perspective: roles and experiences define point of view Responsibility: compromise and empathy can lead to better outcomes</p> <p>ATLs- Social, Research, Communication</p> <p>LP: balanced, risk taker, principled</p>	<p>Planner 2 Oct-Nov</p> <p>TT: discovery, design, innovation, possibilities, and impacts</p> <p><u>Central Idea:</u> Relationships influence and shape patterns over time</p> <p><u>Key Concepts:</u> Connection, Form, Causation</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Form: structures create order • Change: Conditions determine impact (will bridge into planner 3) • Causation: Interaction decides balance <p>ATLs- Thinking, Research, Self-Management</p> <p>LP: knowledgeable, open minded, inquirers</p>	<p>Planner 3 Dec-Jan</p> <p>TT: interactions with and between social and ecological systems</p> <p><u>Central Idea:</u> Conflict can drive formation and adaptation</p> <p><u>Key Concepts:</u> Function, Perspective, Change</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Function: systems provide structure, order and resources • Change: organization demonstrates resilience and adaptability in the face of challenges • Perspectives- diverse parts and processes work together to sustain the whole <p>ATLs- Thinking, social, Research</p> <p>LP: balanced, risk taker</p>	<p>Planner 5 Mar Apr</p> <p>TT- An inquiry into the interdependence of human and natural worlds through: pathways to just, peaceful, and reimagined futures</p> <p><u>Central Idea:</u> Interdependence can lead to survival</p> <p><u>Key Concepts:</u> Responsibility, form, function</p> <p><u>Lines of Inquiry:</u></p> <ul style="list-style-type: none"> • Form: Environments are defined by characteristics • Function: resilience and resistance cultivates change • Responsibility: sustainable actions restore community <p>ATLs- Thinking, Social, self management</p> <p>LP: knowledge, inquirers, caring</p>
5 th	<p>Mid May to the EOY- PBL <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</p>	<p>1st Quarter: <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></p>	<p>Quarter 2 <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</p>	<p>Quarter 3 <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>Quarter 4 <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</p>	<p>Ongoing- October to Exhibition <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></p>

<p>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 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>	<p>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>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><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>Responsibility-Actions and efforts cultivate ownership</p> <p>ATL :thinker, communicator,</p> <p>LP:caring, reflective balanced</p>	<p>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>
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