



















Richey Elementary
PYP Programme of Inquiry 2022-2023

	<p><u>Who We Are</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> The nature of the self <u>Beliefs and values</u> Personal, physical, mental, social and spiritual health Human relationships, including families, friends, communities, and cultures Rights and responsibilities What it means to be human 	<p><u>Where We Are in Place & Time</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> Orientation in place and time Personal histories Homes and journeys The discoveries, explorations and migrations of humankind <u>The relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives</u> 	<p><u>How We Express Ourselves</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> <u>The ways in which we discover and express ideas,</u> feelings, nature, culture, beliefs and values The ways in which we reflect on, extend and enjoy our creativity Our appreciation of the aesthetic 	<p><u>How The World Works</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> The natural world and its laws The interaction between the natural world (physical and biological) and human societies <u>How humans use their understanding of scientific principles</u> The impact of scientific and technological advances on society and on the environment. 	<p><u>How We Organize Ourselves</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> The interconnectedness of human-made systems and communities The structure and function of organizations Societal decision-making <u>Economic activities and their impact on humankind and the environment.</u> 	<p><u>Sharing the Planet</u></p>  <p>An inquiry into:</p> <ul style="list-style-type: none"> 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 <u>Peace and conflict resolution.</u>
<p>K Ages 5-6</p>	<p>Central Idea: We are the same and different to other people.</p> <p>Lines of inquiry: The importance of relationships</p> <p>Differences make us unique</p> <p>The importance of reflection</p> <p>LP: Caring, Open-Minded, Communicators</p> <p>Key Concepts: Form</p>	<p>Central Idea: We take risks and display interconnectedness to understand ourselves.</p> <p>Lines of inquiry: Cause and effect of working hard</p> <p>The importance of setting a goal</p> <p>The differences in traditions and cultures</p> <p>LP: Risk-Taker, Open-minded, and Reflective</p> <p>Key Concepts: Form, & Causation</p>	<p>Central Idea: Stories are shared and responded to in many ways.</p> <p>Lines of inquiry: Creativity is expressed through stories</p> <p>Creativity is expressed through song and dance</p> <p>Appropriately expressing ourselves</p>	<p>Central Idea: Awareness of our characteristics, abilities and interests informs our learning and development.</p> <p>Lines of inquiry: Healthy food Choices</p> <p>Developing healthy relationships</p> <p>The importance of regular exercise</p> <p>LP: Inquirers & Principled</p> <p>Key Concepts: Change & Function</p>	<p>Central Idea: Patterns in nature contribute to everyday life.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Noticing new things Patterns contribute to how we receive food Movement of plants to the table <p>LP: Inquirers & Knowledgeable</p> <p>Key Concepts: Function and change</p> <p>Related Concepts: Patterns, Cycles,</p>	<p>Central Idea:</p> <p>Lines of inquiry:</p> <p>LP:</p> <p>Key Concepts:</p> <p>Related Concepts:</p> <p>Specialist Integration:</p>

	<p>Related Concepts: Similarities Differences</p> <p>Specialist Integration:</p>	<p>Related Concepts: Similarities, Differences, Consequences, Pattern, Beliefs, & Opinion</p> <p>Specialist Integration:</p>	<p>LP: Caring, Balanced and Communicator</p> <p>Key Concepts: Connection, function, and perspective</p> <p>Related Concepts: Emotions, relationships, cooperation, conflict</p> <p>Specialist Integration:</p>	<p>Related Concepts: Growth Behavior Patterns Systems</p> <p>Specialist Integration:</p>	<p>Systems, & Interdependence</p> <p>Specialist Integration:</p>	
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<p>1st Age s 6- 7</p>	<p>Central Idea: People's community have an impact on their actions.</p> <p>Lines of inquiry: How we develop Friendships</p>	<p>Central Idea: Learning about previous generations helps build local and global perspective.</p> <p>Lines of inquiry:</p>	<p>Central Idea: Images express meaning.</p> <p>Lines of inquiry: There are different ways</p>	<p>Central Idea: Populations can be impacted by Earth's natural changes.</p> <p>Lines of inquiry: Change occurs in many different ways</p>	<p>Central Idea: People organize themselves to fill societal needs.</p> <p>Lines of inquiry: Our responsibilities in society</p>	<p>Central Idea: Sharing responsibilities and resources lead to better communities, opportunities, and life.</p> <p>Lines of inquiry: Opportunities provided for growth</p>

<p>Why families are important</p> <p>The impact relationships have on the community</p> <p>LP: Open-minded, and Caring</p> <p>Key Concepts: Responsibility</p> <p>Related Concepts: Similarities Differences Values</p> <p>Specialist Integration:</p>	<p>The purpose of celebrating patriotic holidays</p> <p>Partnerships for human discovery</p> <p>Symbols of the nation</p> <p>LP: Reflective</p> <p>Key Concepts: Perspective & causation</p> <p>Related Concepts: Impact, Systems, Beliefs, & Subjectivity</p> <p>Specialist Integration:</p>	<p>to express ideas, beliefs, and values</p> <p>Significance of national, state and local symbols and landmarks</p> <p>Significance of local and global holidays and celebrations</p> <p>LP: Reflective & communicators</p> <p>Key Concepts: Perspective</p> <p>Related Concepts: Beliefs</p> <p>Specialist Integration:</p>	<p>Change has an impact on the world around us</p> <p>Natural changes shape the environment</p> <p>LP: Thinkers & Inquirers</p> <p>Key Concepts: Form</p> <p>Related Concepts: Pattern Properties Similarities/Differences</p> <p>Specialist Integration:</p>	<p>The role organizations play</p> <p>Climate affects societies</p> <p>LP: Risk-Taker & Inquirer</p> <p>Key Concepts: Change and connection</p> <p>Related Concepts: Relationships & Reflection</p> <p>Specialist Integration:</p>	<p>Plant needs to live and grow</p> <p>People's responsibility to their community when using shared resources</p> <p>LP: Caring & Communicator</p> <p>Key Concepts: Perspective & Responsibility</p> <p>Related Concepts: Citizenship, Interdependence, Transformation, & Patterns</p> <p>Specialist Integration:</p>
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2nd
Age
s 7-
8

Central Idea:
Working together in a community.

Lines of inquiry:
The basic needs of a human

Contributing to a Community

Our responsibilities in the community

LP: Principled

Key Concepts:
Function

Related Concepts:
Behavior
Role
Communication

Specialist Integration:

Central Idea:
The Earth's physical geography has an impact on human interactions and settlement.

Lines of inquiry:
Exploring details and discoveries in the world around us

Cause-and-effect of migration on geography

Human migration leads to discoveries

LP: Risk-taker & Inquirer

Key Concepts: Causation, and Change

Related Concepts:
Migration, Environment, Resilience, Sustainability, Positive/Negative Impact, & Transformation

Specialist Integration:

Central Idea:
Culture is represented by symbols and celebrations that express diversity within our global community.

Lines of inquiry:
People express themselves in a variety of ways

People communicate with others to broaden their perspective

Our culture and diversity make us unique

LP: Reflective and Communicator

Key Concepts:
Perspective

Related Concepts:
Point of view
Opinion

Specialist Integration:

Central Idea:
Explore how the world functions and contributes to sustainability.

Lines of inquiry:
Exploring matter helps us understand the world around us

The basic needs of a plant

Matter makes up the world around us

LP: inquirers

Key Concepts:
Change

Related Concepts:
Cycles
Growth
Sequences

Specialist Integration:

Central Idea: Changes in patterns can impact living things.

Lines of inquiry:
How to prepare and protect against severe weather

How different weather shapes communities around the United States

Different types of plants have different purposes

LP: Balanced,

Key Concepts:
Responsibility & Change

Related Concepts:
Patterns, Growth, Relationships, & Creativity

Specialist Integration:

Central Idea:
Within a system, every part has a role to play.

Lines of inquiry:
Cause-and-effect of effective leadership

Relationship between rights and responsibilities within leadership

The roles within leadership

LP: Thinker & Reflective

Key Concepts: Connection & Perspective

Related Concepts:
Relationships, Values, Rights, and Opinions

Specialist Integration:

Who We Are



An inquiry into:

- The nature of the self
- Beliefs and values
- **Personal, physical, mental, social and spiritual health**
- Human relationships including families, friends,

Where We Are in Place & Time



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

How We Express Ourselves



An inquiry into:

- **The ways in which we discover and express** ideas, feelings, nature, culture, **beliefs**

How The World Works



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

How We Organize Ourselves



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.

Sharing the Planet









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.

	communities, and cultures <ul style="list-style-type: none"> • Rights and responsibilities • What it means to be human 	local and global perspectives	<u>and values</u> <ul style="list-style-type: none"> • The ways in which we reflect on, extend and enjoy our creativity • Our appreciation of the aesthetic 	<u>technological advances on society and on the environment.</u>		
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<u>3^R</u> <u>D</u> Ages 8-9	Central Idea: Choices affect the health of the whole self.	Central Idea: Our country's history has informed our journey through time.	Central Idea: Perspective drives our appreciation for and understanding of beliefs and values.	Central Idea: Human inventions and discoveries are a response to needs, and are developed over time.	Central Idea: People have the responsibility to use energy sources wisely.	Central Idea: Human behaviors can impact the environment around us.
	Lines of inquiry: How we care for ourselves	Lines of inquiry: Important America	Lines of inquiry: Expressing ourselves nonverbally	Lines of inquiry: The importance of inventions overtime	Lines of inquiry: Food to table	Lines of inquiry: Relationships between humans in their environment
	The importance of healthy relationships	Stories tell people about history	Expressing ourselves nonverbally	Key to a successful inventions	Prices change in a market	Individuals have local and global significance
	Our choices effect the community	Our journey through space	Expressing ourselves through the arts	Present-day inventions impact daily life	Energy passes through the food chain	LP: Reflective & Thinker
	LP: Balanced	LP: Responsibility & Communicator	Communicating to friends, family, and the world effectively	LP: Knowledgeable & Thinker	LP: Knowledgeable	Key Concepts: Function, Change, and Responsibility
	Key Concepts: Perspective	Key Concepts: Responsibility and Causation	Key Concepts: Connection	Key Concepts: Change	Key Concepts: Causation, Function	Related Concepts: Behavior, Cycles, Renewal, & Initiative
	Related Concepts: Health Opinion Truth	Related Concepts: Rights, Values, Systems, & Impact	Related Concepts: Relationships Link Interactions	Related Concepts: Transformation Trials Sequences	Related Concepts: Sequences, Systems, and Responsibility	Specialist Integration:
	Specialist Integration:	Specialist Integration:	Specialist Integration:	Specialist Integration:	Specialist Integration:	Specialist Integration:

<u>Who We Are</u>  An inquiry into:	<u>Where We Are in Place & Time</u>  An inquiry into:	<u>How We Express Ourselves</u>  An inquiry into:	<u>How The World Works</u>  An inquiry into:	<u>How We Organize Ourselves</u>  An inquiry into:	<u>Sharing the Planet</u>  An inquiry into: <ul style="list-style-type: none"> • Rights and responsibilities in the
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<p>4th Age s 9-10</p>	<p>Central Idea: Our identity changes overtime.</p> <p>Lines of inquiry: Our personal identities shape us</p> <p>Influences on behavior</p> <p>Personal experiences shape us</p> <p>LP: Balanced & Open-Minded</p> <p>Key Concepts: Function</p> <p>Related Concepts: Communication Behavior System</p> <p>Specialist Integration:</p>	<p>Central Idea: The decisions of the past affect the present and future</p> <p>Lines of inquiry: Overcoming challenges help is grow</p> <p>Directional change</p> <p>Moving forward positively</p> <p>LP: Principled & Risk-Taker</p> <p>Key Concepts: Causation & connection</p> <p>Related Concepts: Change, Impact, Relationships, & Values</p> <p>Specialist Integration:</p>	<p>Central Idea: Express ourselves through words, behaviors, the arts, and cultural beliefs.</p> <p>Lines of inquiry: Words can be interpreted from many different perspectives</p> <p>Our history helps us shape who we become</p> <p>Behaviors can be expressed through verbal and nonverbal action</p> <p>We can express ourselves through the arts</p> <p>LP: Tinkers & Communicators</p> <p>Key Concepts: Perspective</p>	<p>Central Idea: Identify and adapting to changes in the world around us.</p> <p>Lines of inquiry: People and animals adapt to their surroundings</p> <p>The effects of geography impact our decision-making</p> <p>The interconnectedness between our choices and their impact on the environment</p> <p>LP: Inquirers & Knowledgeable</p> <p>Key Concepts: Change & Connection</p> <p>Related Concepts: Interdependence Adaptation Growth Weathering</p> <p>Specialist Integration:</p>	<p>Central Idea: Information helps to make responsible decisions that impacting the world around us.</p> <p>Lines of inquiry: Our choices impact ourselves and the environment</p> <p>The cause-and-effect of your choices on yourself and the world around you</p> <p>The interconnectedness of our choices and the impact it has on the environment</p> <p>LP: Knowledgeable</p> <p>Key Concepts: Function, Responsibility, and Causation</p> <p>Related Concepts: Interconnectedness Impact, & Systems</p> <p>Specialist Integration</p>	<p>Central Idea: We share <i>our environment</i> with other living things.</p> <p>Lines of inquiry: Our choices effect the environment Systems effect the environment</p> <p>Relationships within the environment</p> <p>LP: Principled & Caring</p> <p>Key Concepts: Connection & Responsibility</p> <p>Related Concepts: Interdependence, Values, & Initiatives</p> <p>Specialist Integration:</p>

			<p>Related Concepts: Cause and effect Point of view Interdependence</p> <p>Specialist Integration:</p>			
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<p>5th Ages 10-11</p>	<p>Central Idea: People's cultural background has an impact on their beliefs, values and actions.</p> <p>Lines of inquiry: Responsibilities of citizens.</p> <p>Roles and behaviors within relationships</p> <p>How relationships affect us</p>	<p>Central Idea: The story of humanity is a story of migration.</p> <p>Lines of inquiry: Exploration leads to inform decision-making</p> <p>Relationship between curiosity and exploration</p> <p>Past and present events shape future innovation</p> <p>LP: Inquirers & Thinker</p> <p>Key Concepts: Causation & Perspective</p>	<p>Central Idea: Expressing the arts in many ways impacts how we think about and interact with the world.</p> <p>Lines of inquiry: Arts effect on emotions and feelings.</p> <p>Different types of art create different types of emotions.</p>	<p>Central Idea: The interconnectedness between living things and their environment.</p> <p>Lines of inquiry: Lives are saved through technological advances</p> <p>Curiosity plays a role in exploration</p> <p>Our understanding of systems impacts everyday life</p>	<p>Central Idea: Overcoming change and accepting the unknown.</p> <p>Lines of inquiry: Cause-and-effect of migration on geography</p> <p>Other cultures and places help us be accepting</p> <p>Exploration of the unknown</p> <p>LP: Communicator & Reflective</p>	<p>Central Idea: Societies make decisions based on resources.</p> <p>Lines of inquiry: Preparing for natural disasters</p> <p>Caring for the earth and the living things within it</p> <p>Conservation of energy and other consumable resources</p> <p>LP: Reflective, Knowledgeable, & Thinker</p>

	<p>LP: Inquirers & Caring</p> <p>Key Concepts: Form</p> <p>Related Concepts: Structures, Similarities, Differences</p> <p>Specialist Integration:</p>	<p>Related Concepts: Impact, Consequences, Growth, Subjectivity, Truth, Beliefs, Opinion, and Prejudice</p> <p>Specialist Integration:</p>	<p>Different people respond to different types of art.</p> <p>LP: Communicators & Balanced</p> <p>Key Concepts: Perspective</p> <p>Related Concepts: Truth, Beliefs, Opinion</p> <p>Specialist Integration:</p>	<p>LP: Risk Taker & Open minded</p> <p>Key Concepts: Function</p> <p>Related Concepts: Operations, Patterns, Systems</p> <p>Specialist Integration</p>	<p>Key Concepts: Change & perspective</p> <p>Related Concepts: Sequences, Impact, & Beliefs</p> <p>Specialist Integration:</p>	<p>Key Concepts: Responsibility, and Function</p> <p>Related Concepts: Patterns, Systems, Initiative, Relationships, & Interdependence</p> <p>Specialist Integration</p>
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