

	Who We Are	Where We Are in Place & Time	How We Express Ourselves	How the World Works	How We Organize Ourselves	Sharing the Planet
IB PYP Program of Inquiry	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 organization; 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.
K	<p><b>Central Idea:</b> Living things are alike and different</p> <p><b>Key Concepts:</b> Change, perspective, connections</p> <p><b>Related Concepts:</b> growth, relationship, beliefs</p> <p><b>Lines of Inquiry:</b> Living things are alike and different</p> <p>Living things grow and change</p> <p>How living things interact with each other</p> <p><b>September -October</b></p>	<p><b>Central Idea:</b> Stories teach us about the past</p> <p><b>Key Concepts:</b> function, form, perspective</p> <p><b>Related Concepts:</b> similarities &amp; differences, connections, truth, opinions</p> <p><b>Lines of Inquiry:</b> How stories provide information about past cultures</p> <p>What a fairytale is</p> <p>How to discriminate between good and evil characters</p> <p><b>October- November</b></p>	<p><b>Central Idea:</b> People express their cultures and values through celebration</p> <p><b>Key Concepts:</b> Form, Function, Causation</p> <p><b>Related Concepts:</b> Similarities and differences, communication, behavior, impact</p> <p><b>Lines of Inquiry:</b> What a celebration is</p> <p>How people celebrate</p> <p>Why we celebrate the way we do</p> <p><b>December- mid January</b></p>	<p><b>Central Idea:</b> Seasonal changes affect people and nature</p> <p><b>Key concepts:</b> Causation, Change, Form</p> <p><b>Related concepts:</b> cycles, impact, differences</p> <p><b>Lines of Inquiry:</b> Characteristics of each season</p> <p>Observable changes in nature</p> <p>Seasons around the world</p> <p>Impact of seasonal changes our daily lives</p> <p><b>end January- March</b></p>	<p><b>Central Idea:</b> The roles people have shape our community.</p> <p><b>Key Concepts:</b> Connection, Function, Responsibility</p> <p><b>Related Concepts:</b> Systems, Communication and Citizenship</p> <p><b>Lines of Inquiry:</b> Jobs support our community</p> <p>Transportation helps with different jobs</p> <p>Rights and responsibilities of a community</p> <p><b>March -end of April</b></p>	<p><b>Central Idea:</b> Land is a limited resource that is shared by people and animals</p> <p><b>Key Concepts:</b> responsibility, form, connection</p> <p><b>Related Concepts:</b> interdependence, values, similarities and differences</p> <p><b>Lines of Inquiry:</b> Animal life on the continents</p> <p>Habitats around the world</p> <p>How people and animals interact with each other</p> <p><b>end of April- June</b></p>

1	<p><b>Central idea :</b> Connections to cultures (ours/others) shape who we are.</p> <p><b>Key Concepts:</b> Form, Connection, Perspective</p> <p><b>Related Concepts:</b> Similarities, differences, relationships, opinions</p> <p><b>Lines of Inquiry</b> how culture is expressed how cultural traditions influence a community diversity</p> <p><b>Sept-October</b></p>	<p><b>Central Idea:</b> Orientation in place and time</p> <p><b>Key Concepts:</b> form, change, causation</p> <p><b>Related Concepts:</b> change, community, impact, similarities and differences</p> <p><b>Lines of Inquiry:</b> Charlotte now and then  The way children used to live in the past  The causes of change over time</p> <p><b>mid October -end Nov</b></p>	<p><b>Central Idea:</b> The ways in which we reflect on extend and enjoy our creativity</p> <p><b>Key Concepts:</b> perspective, reflection, change</p> <p><b>Related Concepts:</b> opinion, interpretation, extend</p> <p><b>Lines of Inquiry:</b> Appreciating our creative differences  Using the arts as a means of expression  How we discover our uniqueness</p> <p><b>December - mid Jan</b></p>	<p><b>Central Idea:</b> The changes in Earth's geography affect human kind</p> <p><b>Key concepts:</b> Causation, Form, Function</p> <p><b>Related concepts:</b> Impact, Properties, Systems</p> <p><b>Lines of Inquiry:</b> Use and purpose of maps and symbols  Physical properties of the Earth  Weather impacts human lives and the environment</p> <p><b>mid Jan-beg March</b></p>	<p><b>Central Idea:</b> Authority figures in the home, school, and community influence the wellbeing of people through creating and enforcing rules.</p> <p><b>Key Concepts:</b> Function, Responsibility, Reflection</p> <p><b>Related Concepts:</b> Systems, Citizenship, Review</p> <p><b>Lines of Inquiry:</b> Rules in home, school, and community  Roles and Responsibility of authority figures in home, school and community  Conflict resolution within the home, school, and community</p> <p><b>March -end of April</b></p>	<p><b>Central idea:</b> People's action (choices) affect the world.</p> <p><b>Key Concepts:</b> Responsibility, Change, Connection</p> <p><b>Related Concepts:</b> Citizenship, transformation, interdependence</p> <p><b>Lines of Inquiry:</b> Use of resources  We have a responsibility to materials is mindfully  Choices of the past affect the present and the future</p> <p><b>end of April- June</b></p>
2	<p><b>Central Idea:</b> Diverse cultures influence communities.</p> <p><b>Key Concepts:</b> Perspective, connection, causation</p>	<p><b>Central Ideas:</b> Exploring different places and global cultures help us gain knowledge and understanding of others perspectives</p> <p><b>Key Concepts:</b> form, function, perspective</p>	<p><b>Central idea:</b> People use many forms of expression to convey their uniqueness as human beings.</p> <p><b>Key Concepts:</b> Causation, Perspective, change</p>	<p><b>Central Idea:</b> Natural and man-made energy cause forces we can use and impact our lives</p> <p><b>Key Concepts;</b> form, causation, function</p> <p><b>Related Concepts:</b> impact,</p>	<p><b>Central Idea:</b> The role of government impacts society and civic responsibility.</p> <p><b>Key Concepts:</b> Connection, Function, Responsibility</p>	<p><b>Central Idea:</b> Plants, animals and people depend on each other to survive</p> <p><b>Key Concepts:</b> connection, function, change</p>

	<p><b>Related Concepts:</b> Subjectivity, Relationships, Impact</p> <p><b>Lines of Inquiry:</b> Past events may affect culture within a community.</p> <p>Environments may influence the culture within a community.</p> <p>Diverse groups within a community</p> <p><b>September-mid October</b></p>	<p><b>Related Concepts:</b> connection, point of view, empathy</p> <p><b>Lines of Inquiry:</b> Impact of geography on global cultural differences</p> <p>Local, national and global destinations</p> <p>Understanding other perspectives</p> <p><b>end of October-end of November</b></p>	<p><b>Related Concepts:</b> Impact, opinion, transformation</p> <p><b>Lines of Inquiry:</b></p> <p>Beliefs and values are shared through various artistic expression.</p> <p>Literature expresses many ideas, thoughts, and perspectives.</p> <p>Music and spoken word can express one's feelings</p> <p><b>end April- June</b></p>	<p>transformation, empathy</p> <p><b>Lines of Inquiry:</b> Weather and living things create energy</p> <p>Energy is used to help our lives</p> <p>Natural forces affect human choices</p> <p><b>December-mid January</b></p>	<p><b>Related Concepts:</b> Systems, Citizenships, Interdependence</p> <p><b>Lines of Inquiry:</b> Government creates law and establishes order. (role of government)</p> <p>Services provided by the governments' impacts communities.</p> <p>Citizenship promotes participation in government and community.</p> <p><b>mid Jan- beg March</b></p>	<p><b>Related Concepts:</b> interdependence, adaptations, growth</p> <p><b>Line so Inquiry:</b> life cycle of a plant What plants need to grow relationship between living things and plants</p> <p><b>March- mid April</b></p>
3	<p><b>Central idea:</b> Personal choices affect everything.</p> <p><b>Key Concepts:</b> function, connection, causation</p> <p><b>Related Concepts:</b> Systems, Relationships, Consequences</p> <p><b>Lines of Inquiry:</b> Body systems and how they work</p>	<p><b>Central Idea:</b> Geography influences how people live</p> <p><b>Key Concepts:</b> causation change, connection</p> <p><b>Related Concepts:</b> impact, transformation, interdependence</p> <p><b>Lines of Inquiry:</b> People are influenced by their environment</p> <p>Communities affect the way we live</p>	<p><b>Central idea:</b> Culture influences expression and creativity.</p> <p><b>Key Concepts:</b> Connection, Causation, Reflection</p> <p><b>Related Concepts:</b> Relationships, impact, responsibility</p> <p><b>Lines of Inquiry:</b> Culture affects self-expression</p>	<p><b>Central Ideas:</b> Components of the earth interact and cause change</p> <p><b>Key Concepts:</b> form, causation change</p> <p><b>Related Concepts:</b> impact cycles, structure</p> <p><b>Lines of Inquiry:</b> Weathering erosion and he effects they have on land</p> <p>Rocks and the changes they go through</p>	<p><b>Central Idea:</b> Governments are organized systems that provide leadership and structure for societies</p> <p><b>Key Concepts:</b> function, form, responsibility</p> <p><b>Related Concepts:</b> systems, structure, citizenship</p> <p><b>Lines of Inquiry:</b> Reasons societies form governments and the roles they play</p>	<p><b>Central Idea:</b> The rights and responsibilities of sharing resources impact the world.</p> <p><b>Key concepts:</b> <i>Connection Responsibility, Causation</i></p> <p><b>Related concepts:</b> <i>interdependence, initiative, consequences</i></p> <p><b>Lines of Inquiry:</b> Types of living things that require protection</p>

	<p>Making healthy choices to improve health</p> <p>Mental awareness affects the world</p> <p><b>Sept- mid October</b></p>	<p>Cultural traditions are influenced by geography</p> <p><b>mid Oct- Nov</b></p>	<p>Different cultures have different forms of expression</p> <p>Cultural appreciation</p> <p><b>Dec- mid January</b></p>	<p>Earth's changes and how they affect people's lives</p> <p><b>mid January- beg March</b></p>	<p>Relationship between local, state and national governments</p> <p>Types of governments around the world</p> <p><b>March- mid April</b></p>	<p>Reasons that species become endangered</p> <p>Responsibilities regarding preservation</p> <p><b>mid April- June</b></p>
4	<p><b>Central Idea:</b> Being Human makes us the same, but our experiences and perspective gives us each a person story</p> <p><b>Key Concepts:</b> perspective, change, reflection</p> <p><b>Related Concepts:</b> Opinions, Growth, Evidence</p> <p><b>Lines of Inquiry:</b> Points of view affect how you see the world</p> <p>Experiences can create a story</p> <p>People can grow and change through experiences</p> <p><b>Sept- end of Oct</b></p>	<p><b>Central idea:</b> Past and present events, relationships, and interactions influence future outcomes.</p> <p><b>Key Concepts:</b> Responsibility, Causation, Connection</p> <p><b>Related Concepts:</b> Values, Impact, Relationships</p> <p><b>Lines of Inquiry:</b> Family and role models influence our lives.</p> <p>Our personal histories guide the choices we make and what we want out of life.</p> <p>Our experiences and our choices have a direct impact on our futures.</p> <p><b>Nov- beg December</b></p>	<p><b>Central Idea:</b> Creative expression provides ways to communicate ideas and emotions</p> <p><b>Key Concepts:</b> Form, reflective, perspective</p> <p><b>Related Concepts:</b> Differences, interpretation, opinions</p> <p><b>Lines of Inquiry:</b> Different forms of figurative language</p> <p>Different forms of poetry</p> <p>Effective presentation techniques</p> <p>Ways to express yourself through the arts</p> <p><b>mid Dec- mid January</b></p>	<p><b>Central Idea:</b> Energy is needed for living things to survive .</p> <p><b>Key concepts:</b> Causation, Change, function</p> <p><b>Related concepts:</b> Cycles, pattern, sequences</p> <p><b>Lines of Inquiry:</b> Inherited traits and learned behavior</p> <p>Food webs and chains</p> <p>Producers, consumers and decomposers</p> <p><b>Mid January - beg March</b></p>	<p><b>Central Idea:</b> People use information to take action to reach a goal</p> <p><b>Key Concepts:</b> responsibility, reflection, connection</p> <p><b>Related Concepts:</b> values, responsibility, relationships</p> <p><b>Lines of Inquiry:</b> Importance of goal setting and organization</p> <p>How information is gathered, organized and analyzed</p> <p>Analyzing purpose of our actions</p> <p><b>March- mid April</b></p>	<p><b>Central Idea:</b> Management of resources can impact outcomes and opportunities</p> <p><b>Key Concepts:</b> responsibility, causation, reflection</p> <p><b>Related Concepts:</b> justice, consequences, evidence</p> <p><b>Lines of Inquiry:</b> Forms of energy, renewable &amp; nonrenewable</p> <p>Force and motion, magnetism</p> <p>Opportunities created by geography</p> <p><b>Mid April- June</b></p>

5	<p><b>Central Idea:</b> Beliefs, values and location shape who we are</p> <p><b>Key Concepts:</b> Causation, connection, perspective</p> <p><b>Related Concepts:</b> relationships, impact, beliefs</p> <p><b>Lines of Inquiry:</b> Interactions between cultural groups can have both positive &amp; negative effects.  Interactions between cultural groups may lead to cultural diffusion  movement of goods, ideas, &amp; people transform the culture of a region</p> <p><b>Sept- mid October</b></p>	<p><b>Central idea:</b> Social, political and economic factors can determine and influence settlement patterns.</p> <p><b>Key Concepts:</b> Form, Causation, Function</p> <p><b>Related Concepts:</b> Pattern, Impact, Behavior</p> <p><b>Lines of Inquiry:</b> Societal issues influence individual or group decisions  Political factors influence settlement patterns  Economic factors influence settlement patterns</p> <p><b>November- beg December</b></p>	<p><b>Central Idea:</b> Creativity and feelings are expressed through sound</p> <p><b>Key Concepts:</b> perspective, connection</p> <p><b>Related Concepts:</b> relationships, beliefs</p> <p><b>Lines of Inquiry:</b> The languages, foods and traditions within a community  the artistic expression of different cultures  Cultures borrow and share from one another</p> <p><b>Feb- mid March</b></p>	<p><b>Central Idea:</b> Changes in matter affect the environment</p> <p><b>Key Concepts:</b> change, connection, function</p> <p><b>Related Concepts:</b> relationships growth, behavior</p> <p><b>Lines of Inquiry:</b> The ways energy is transferred from warmer objects to cooler objects  How air surrounds us and takes up space and has mass</p> <p><b>mid December- beg Feb</b></p>	<p><b>Central Idea:</b> Economics influence humankind and the environment through personal and societal decision making.</p> <p><b>Key Concepts:</b> Connection, Function, Responsibility</p> <p><b>Related Concepts:</b> Systems, Values, Roles</p> <p><b>Lines of Inquiry:</b> Supply and demand  Production and the growth of a nation's economy  Benefits and consequences of saving, credit and borrowing</p> <p><b>May- June</b></p>	<p><b>Central Idea:</b> Living things depend on each other and their environment to survive.</p> <p><b>Key concepts:</b> Connection, Function, Causation</p> <p><b>Related concepts:</b> Ecosystems, biodiversity, balance</p> <p><b>Lines of Inquiry:</b> Functions and characteristics of organisms and their ecosystems  Resources in an ecosystem  Human impact</p> <p><b>March- end April</b></p>
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