

Age	An inquiry into: Who we are	An inquiry into: Where we are in place and time	An inquiry into: How we express ourselves	An inquiry into: How the world works	An inquiry into: How we organize ourselves	An inquiry into: Sharing the planet
	<i>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.</i>	<i>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.</i>	<i>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.</i>	<i>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.</i>	<i>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.</i>	<i>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.</i>
3-4 PYP1	Central idea (Unit 1) [Year long] Increasing awareness of our personal characteristics and abilities, and those of others, allows our self-identity to develop. Key concepts: form, perspective, reflection Related concepts: identity, relationships Lines of inquiry <ul style="list-style-type: none">Physical, social and emotional characteristicsMy role within my familyRecognizing similarities and difference between myself and others	No unit studied at this grade level	Central idea (Unit 4) We use play to express our feelings and ideas and in order to come to new understandings. Key concepts: function, connection, perspective Related concepts: beliefs, representation Lines of inquiry <ul style="list-style-type: none">Communicating through playImaginative use of everyday materialsGames and toys	No unit studied at this grade level	Central idea (Unit 3) Communities function more effectively when rules and routines are shared with all members. Key concepts: responsibility, causation, reflection Related concepts: community, system Lines of inquiry <ul style="list-style-type: none">Various communities we belong toPurposes of rules and routinesReaching agreements	Central idea (Unit 2) Plants are a life-sustaining resource for us and for other living things Key concepts: form, change, connection Related concepts: interdependence, systems Lines of inquiry <ul style="list-style-type: none">What plants provide for us and for other living thingsThe structure of a plantCaring for plant life
4-5 PYP2	Central idea (Unit 4) Friendships enrich our lives and require nurturing in order to develop. Key concepts: causation, responsibility Related concepts: conflict, cooperation, interdependence Lines of inquiry <ul style="list-style-type: none">How friends are made and keptWhy friends are neededCharacteristics that develop healthy friendships	Central idea (2) Transportation makes it possible for societies to connect. Key concepts <ul style="list-style-type: none">FunctionConnectionCausation, Change Related concepts <ul style="list-style-type: none">ImpactTransportation Lines of inquiry <ul style="list-style-type: none">Modes of transportation change throughout timeTransportation affects way of lifeSocieties connect with each other through different types of transportation	Central idea (Unit 1) Stories inform and provoke us; they give us pleasure. Key concepts: connection, perspective, reflection Related concept: communication Lines of inquiry <ul style="list-style-type: none">What a story isWhat stories conveyHow stories are created and sharedFeelings and emotions that stories evoke	Central idea (Unit 3) Our activity is usually connected to the earth's natural cycles. Key concepts: change, connection Related concepts: Cycles, Interaction Lines of inquiry <ul style="list-style-type: none">Night and day cycles (dark and light)Seasonal changesHealth and safety as related to climate and seasonal changes		Central idea (Unit 5) Living things have certain requirements in order to grow and stay healthy. Key concepts: Function, responsibility Related concepts: Classification, living and non living Lines of inquiry <ul style="list-style-type: none">Characteristics of living thingsOur needs and the needs of other living thingsOur responsibility for the well being of other living things
5-6 PYP3	Central idea (Unit 2) The human body is a complex and valuable machine that makes us function. Key concepts: form, function, responsibility Related concepts: Growth Lines of inquiry <ul style="list-style-type: none">Parts of the body and their importanceThe function of the different parts of the bodyHow to take care of our body	Central idea (Unit 1) Toys have changed throughout time Key concepts: form, function, change Related concepts: Evolution Lines of inquiry <ul style="list-style-type: none">Toys' developmentToys' materialsFunction and role of toys	Central idea (Unit 3) People all over the world recognize important events through celebrations and traditions. Key concepts: form, perspective, function Related concepts: beliefs, culture, values Lines of inquiry <ul style="list-style-type: none">What traditions areHow and why people celebrateSimilarities and differences between various celebrations	Central idea (Unit 4) All living things go through a process of change. Key concepts: change, connection Related concepts: cycles, transformation Lines of inquiry <ul style="list-style-type: none">Life cyclesHow living things change over their life timeDevelopmental stages of various living things	Central idea (Unit 6) In a workplace people share responsibility towards a common purpose Key concepts: connection, causation, function Related concepts: cooperation, employment Lines of inquiry <ul style="list-style-type: none">Purpose of a workplaceInterconnectedness of people in a work placeImportance of a shared vision or common purpose	Central idea (Unit 5) People interact with, use and value the natural environment in different ways. Key concepts: causation, responsibility, reflection Related concepts: conservation, interdependence, order Lines of inquiry <ul style="list-style-type: none">Local natural environmentHuman use of the local environmentActions that benefit or harm the local environment
6-7 PYP4	Central idea (Unit 4) Homes reflect personal identity and local culture. Key concepts: form, connection, perspective Related concepts: creativity, diversity Lines of inquiry <ul style="list-style-type: none">The concept of homeDifferent types of homesPersonal needs & culture influence choices of homes	Central idea (Unit 3) Documenting personal histories allows us to reflect on and celebrate who we are and where we've come from Key concepts: causation, change Related concepts: development,(growth) family Lines of inquiry <ul style="list-style-type: none">Ways of documenting personal historyPersonal change from birth to present: self and familyReflecting on past experience	Central idea (Unit 6) People can express their feelings through music. Key concepts: form, function Related concepts: Interpretation, genres Lines of inquiry <ul style="list-style-type: none">Different instrumentsMusic around the worldMusic as a mean of expression	Central idea (Unit 5) Understanding the properties of materials determines how people use them Key concepts: function, change, form Related concepts: behaviour, properties Lines of inquiry <ul style="list-style-type: none">Properties of different materialsHow the properties of materials can be changedThe use of different materials	Central idea (Unit 1) Schools are organised to help us learn and live together Key concepts: function, connection, responsibility Related concepts: right, role Lines of inquiry <ul style="list-style-type: none">The school buildings and groundsDifferent jobs in schoolsSchool's systems and rulesDuties and responsibilities	Central idea (Unit 2) In the life cycles of many animals, adults care for their young Key concepts: function, connection, responsibility Related concepts: adaptation, growth Lines of inquiry <ul style="list-style-type: none">Animals' life cycleThe particular needs of young animalsThe ways animals, care for their young
7-8 PYP5	Central idea (Unit 2) We discover the world and ourselves with our senses Key concepts: form, function, responsibility Related concepts: adaptation, behaviour Lines of inquiry <ul style="list-style-type: none">The role of each senseCompensation of one sense by anotherHow to protect our senses	Central idea (Unit 6) Journeys create change and can lead to new opportunities. Key concepts: causation, change Related concepts: choice Lines of inquiry: <ul style="list-style-type: none">Types of journeys people makeChoices and decisions involved in making a journeyChanges experienced because of a journey	Central idea (Unit 3) Through the arts people use different forms of expression to convey their uniqueness as human beings. Key concepts: function, perspective, reflection Related concepts: perception, self-expression Lines of inquiry <ul style="list-style-type: none">The diverse ways in which people express themselvesHow everyone can express their uniqueness through the artsThe role of art in culture and society	Central idea (Unit 4) Understanding the properties of air allows people to make practical applications. Key concepts: causation, function Related concepts: force, energy Lines of inquiry <ul style="list-style-type: none">The evidence of the existence of airWhat air can do and how we use itThe relationship between air, light and sound.	Central idea (Unit 5) People invent tools to measure time in order to organise themselves Key concepts: form, function, change Related concepts: organisation, responsibility Lines of inquiry <ul style="list-style-type: none">Invention of tools to measure timeThe development of these toolsImportance of measure of timeOrganisation of our time	Central idea (Unit 1) Over time, living things need to adapt in order to survive. Key concepts: change, connection Related concepts: adaptation, evolution Lines of inquiry <ul style="list-style-type: none">Concept of adaptationCircumstances that lead to adaptationHow plants and animals adapt or respond to environmental conditions
8-9 PYP6	Central idea (Unit 2) Making balanced choices about daily routines enables us to have a healthy lifestyle Key concepts: function, causation, reflection Related concepts: balance, well-being Lines of inquiry <ul style="list-style-type: none">Daily habits and routines (hygiene, sleep, play, eating)Balanced choicesConsequences of choices	Central idea (Unit 1) Family histories provide an insight into cultural and personal identity. Key concepts: change, reflection Related concepts: chronology, history, tradition Lines of inquiry <ul style="list-style-type: none">Family ancestryArtefacts, heirlooms or rituals that have meaning in a familySimilarities and differences between generations within a family	Central idea (Unit 4) A variety of signs and symbols facilitates local and global communication. Key concepts: form, connection Related concepts: culture, media, pattern Lines of inquiry <ul style="list-style-type: none">Signs and symbolsReasons for the development of communication systemsSpecialized systems of communication	Central idea (Unit 5) Human survival is connected to understanding the continual changing nature of the Earth. Key concepts: causation, change, connection Related concepts: erosion, geology, tectonic plates, movement Lines of inquiry <ul style="list-style-type: none">How the different components of the earth are interrelatedHow the Earth has changed and is continuing to changeWhy the Earth changesHuman response to the Earth's changes	Central idea (Unit 6) Systems need to be in place to maintain organisation in communities Key concepts: connection, responsibility Related concept: systems, organisation interdependence Lines of inquiry <ul style="list-style-type: none">The concept of organisationDifferent systems of organisation that we use personallyDifferent systems of organisation in our communityCollection storage and use of information for organisation	Central idea (Unit 3) Water is essential to life, and is a limited resource for many people. Key concepts: function, responsibility Related concepts: conservation, equity, processes Lines of inquiry <ul style="list-style-type: none">Sources of water and how water is usedWhat happens to water after we have used itDistribution and availability of usable waterResponsibilities regarding water
9-10 PYP7	Central idea (Unit 1) What we believe is a part of who we are. Key concepts: perspective, reflection Related concepts: diversity, perception Lines of inquiry <ul style="list-style-type: none">What we believeHow beliefs influence the way we behaveThe impact of religion and spiritual traditions on society	Central idea (Unit 5) Exploration leads to discovery and develops new understandings Key concepts: form, perspective, reflexion Related concepts: consequences, discovery, geography Lines of inquiry <ul style="list-style-type: none">Reasons for exploration(historical and personal)Feelings and attitudes associated with explorationWhat we learn through explorationMethods of navigation	Central idea (Unit 6) The power of advertising influences our choices Key concepts: function, perspective Related concepts: interpretation, symbolism, culture Lines of inquiry <ul style="list-style-type: none">The use of persuasive language, images and sound in advertisingThe effect of advertising on our everyday choicesThe connection between advertisement and the target group	Central idea (Unit 3) Energy may be converted from one form to another and stored in various ways. Key concepts: form, function, connection Related concepts: conservation, transformation Lines of inquiry <ul style="list-style-type: none">Forms of energyThe storage and transformation of energyConservation of energyRenewable and sustainable energy	Central idea (Unit 2) Pollution is nowadays part of our life Key concepts: form, change, responsibility Related concepts: lost materials, behaviour Lines of inquiry <ul style="list-style-type: none">Different types of pollutionEffects of pollution on our lifeMeasures to fight pollution	Central idea (Unit 4) Biodiversity relies on maintaining the interdependent balance of organism within systems Key concepts: form, function, change, responsibility Related concepts: adaptation, diversity, responsibility Lines of inquiry <ul style="list-style-type: none">Interdependence within ecosystems, biomes and environmentsWays in which organisms are interconnected in natureHow human interaction with environment can affect the balance of the systems
10-11 PYP8	Central idea (Unit 5) All animals have life cycles characterized by physical change and changing roles Key concepts: form, change, connection Related concepts: reflection, responsibility, perspective Lines of inquiry <ul style="list-style-type: none">The major phases in the life cycles of animalsThe similarities and the differences between life cycles in different animal speciesThe changes in our bodies as we grow including those associated with pubertyOur role and responsibility during the different stages	Central idea (Unit 3) Past civilizations shape present day systems and technologies. Key concepts: causation, change, perspective Related concepts: continuity, progress, technology Lines of inquiry <ul style="list-style-type: none">Aspects of past civilizations that have survivedReasons these systems and technologies developedWhy modern societies continue to use adaptations of these systems and technologiesImplications for the future	Central idea (Unit 1) People's outward appearance can lead to perceptions and misconceptions Key concepts: function, perspective, reflection Related concepts: creativity, diversity, stereotype Lines of inquiry <ul style="list-style-type: none">Personal belongings, clothing and identityReasons for what people wearImpact of first impressionsCountering misconceptions	Central idea (Unit 4) The Earth and its atmosphere are surrounded by space and are part of a vast and complex universe Key concepts: connection, causation Related concepts: systems, organisation Lines of inquiry <ul style="list-style-type: none">How planets, moons and the sun work togetherThe exploration of spaceThe impact of learning about the solar system on our daily lives	Central idea (Unit 2) Technology impacts on the world of work and leisure Key concepts: change, connection, responsibility Related concepts: communication, ethics, systems Lines of inquiry <ul style="list-style-type: none">Technology and inventions of the home, workplace and leisure activitiesCircumstances that lead to the development of important inventions and their impactHow technology supports / impacts sustainability	PYP Exhibition (Unit 6) Central idea Key concepts: Related concepts: Lines of inquiry

