



The King Fahad Academy –PYP Programme of Inquiry (2018- 2019)

Age	An Inquiry into: Who We Are	An Inquiry into: Where We are in Time and Place	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
	An inquiry into the nature of the self-belief's 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 organizations; 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.
3-4 Pre-KG	<p>Unit Title: 1 Me and my World Central Idea Learning about ourselves helps us understand and connect to others in the world.</p> <p>Key Concepts Form- Causation – Reflection</p> <p>Related Concepts Similarities-Differences- Identity- Relationships - Family – Self</p> <p>Lines of inquiry -What makes us special and unique -How we grow and change -Similarities and differences between us</p>		<p>Unit Title: 2 Sensational Senses Central Idea Our senses enable us to express, explore and communicate with the world around us.</p> <p>Key Concepts Function-Connection- Causation</p> <p>Related Concepts: Classification - Role - Senses - Communication -Interaction - Adaptation - Behaviour - Safety - Needs - Responsibilities - Health - Nutrition</p> <p>Lines of inquiry -The function of the 5 senses -Ways in which we use our senses to express and communicate our feelings and ideas -How our lives would be different without our senses.</p>		<p>Unit Title: 3 Get Me There! Central Idea People use transport in everyday life</p> <p>Key Concepts: Form-function-change</p> <p>Related Concepts: Network–Technology-Land-Sea-Air</p> <p>Lines of inquiry: -Different types of transport -Reasons for using different transport -How transport has changed over time</p>	<p>Unit Title: 4 Creepy Crawlies Central Idea We share our world with other living things for a purpose</p> <p>Key Concepts Form- Connection- Function</p> <p>Related Concepts Responsibility - Cycles - Relationships - Interactions - Classification - Growth – Habitat - System -Transformation - Survival</p> <p>Lines of inquiry -Living things around us -The benefits of having creepy crawlies -Life cycles of creepy crawlies</p>
4-5 KG1	<p>Unit Title: 1 Many Faces, Different Places Central Idea Who I am and what I do affects everyone around me</p> <p>Key Concepts Form-Perspective - Change</p> <p>Related Concepts Similarities/Differences –Belonging- Feelings/Emotions-Behaviour</p> <p>Lines of inquiry -People around me -The diversity in my community</p>		<p>Unit Title: 2 Energy Around Us Central Idea Exploring how light and sound work, enables us to use them in creative and expressive ways.</p> <p>Key Concepts: Form- Function -Reflection</p> <p>Related Concepts Properties-Pattern-Behaviour</p> <p>Lines of inquiry -Exploring the properties of light and sound (sensory) -How light and sound work -Light and sound as creative expression tool</p>	<p>Unit Title: 4 Dynamic Earth Central Idea Plants play an essential part of all life</p> <p>Key Concepts Form-Connection-Function</p> <p>Related Concepts Properties-Interdependence- Systems</p> <p>Lines of inquiry -What plants provide for us and other living things -How plants are used in personal and communal spaces -Processes that foods go through</p>		<p>Unit Title: 3 Here We Grow Central Idea Living things exist in environments all around us</p> <p>Key Concepts Form-Connection-Responsibility</p> <p>Related Concepts Interdependence-Classification- Appreciation</p> <p>Lines of inquiry -The different types of living things -The different environments that living things live in -Caring for living things and their environment</p>



The King Fahad Academy –PYP Programme of Inquiry (2018- 2019)

Age	An Inquiry into: Who We Are	An Inquiry into: Where We are in Time and Place	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
	An inquiry into the nature of the self-belief's 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 organizations; 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.
5–6 KG2	Unit Title: 1 My Second Home Central Idea People make and follow rules to build a community of learners Key Concepts: Form-Function-Reflection Related Concepts: Structure-Similarities and differences –Systems – Values - Justice and Behaviour Lines of inquiry: -How rule are made -The importance of rules -The responsibility of students and the community	Unit Title: 6 Home Sweet Home Central Idea Homes reflect cultural influences and local conditions Key Concepts: Form-connection-perspective Related Concepts: Culture-Needs-Ownership-Locality Lines of inquiry: -What constitutes a home -Different homes around the world -How homes reflect family values and culture -Factors that determine where people live	Unit Title: 2 Let's Celebrate Central Idea Celebrations and traditions are expressions of shared beliefs and values Key Concepts: Form-connection-Perspective Related Concepts: Beliefs-Values-Belonging-Culture Lines of inquiry:- Why people celebrate -Features of traditions and celebrations -Symbolic representations of celebrations and traditions	Unit Title: 4 The Earth Rotates Central Idea The Earth's natural cycles influence the activity of living things Key Concepts: Change-causation-connection Related Concepts: Cycles-Interaction-Patterns-Weather-Seasons Lines of inquiry:- Natural cycling including night and day, weather patterns and seasons -the actions people take in response to earth's nature cycle. -Patterns of behaviour of living things related to Earth's natural cycle.	Unit Title: 3 Mighty Machines Central Idea We create different machines to make our lives easier. Key Concepts: Form-Connection-Responsibility Related Concepts: Order, systems,-Environment-Energy-Cooperation, Transportation-Representation-Creations Lines of inquiry: -Different types of machines -How machines help us -Ways to keep ourselves and the environment safe from machines	Unit Title: 5 Keep Me Alive! Central Idea Once a species is extinct it can never be back again Key Concepts: Causation-responsibility-change Related Concepts: Consequences-Animals-Impact-Plants - Conservation Lines of inquiry:- -Why species are become endangered and extinct -The ways we can learn about extinct species -Human responsibilities for the survival of other species.
6–7 Gr.1	Unit Title: 1 Healthy Choices Central Idea Personal decisions affect our health Key Concepts Causation-Reflection-Responsibility Related Concepts Choice-Influence-Balance Lines of Inquiry -Personal health behaviours -Strategies for making choices -Consequences of our decisions	Unit Title: 3 Let's Invent Central Idea Past discoveries and inventions have impacted our lives and will impact future generations Key Concepts Causation-Change-Connection Related Concepts Time-Continuity -Heritage Lines of Inquiry -Major discoveries and inventions -What prompted these discoveries and inventions -The influence of past inventions and discoveries on our lives today and the future	Unit Title: 2 Express Yourself Central Idea We can communicate our ideas and feelings in many different ways Key Concepts Connection –Perspective-Form Related Concepts Relationships-Communication-Similarities-Differences Lines of Inquiry -Ways in which people express their ideas and feelings -Using words, patterns and sentences in communication -Using language to interact with others	Unit Title: 5 Cycle of Growth Central Idea Living things have characteristics that help them to grow and survive Key Concepts Change-Connection-Form Related Concepts Growth-Cycles-Transformation Lines of Inquiry -Life cycles and change of living things -The characteristics of living things -Recognize that living things need certain resources for energy and growth -The impacts and benefits of living things on our lives	Unit Title: 6 Working together Central Idea Cooperation is essential to build a productive community Key Concepts Perspective-Form-Reflection Related Concepts Communications-Cooperation-Productivity- Teamwork Lines of Inquiry -Forms of cooperation -Different types of cooperation within a community -The importance and effect of cooperation in our community	Unit Title: 4 Materials Central Idea Materials and resources have properties that affect the way they are changed and used Key Concepts Form-Responsibility-Reflection Related Concepts Lifestyle-Resources-Waste Sustainability-3Rs (Reuse-Reduce-Recycle) Lines of Inquiry -Properties and uses of materials -Changing properties -The impact of people's choices on the environment -The actions and responsibilities of humans to support Earths' resources and materials



The King Fahad Academy –PYP Programme of Inquiry (2018- 2019)

Age	An Inquiry into: Who We Are	An Inquiry into: Where We are in Time and Place	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
	An inquiry into the nature of the self-belief's 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 organizations; 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.
7–8 Gr.2	Unit Title: 1 Know your rights! Central Idea Knowing our rights and responsibilities can influence our relationships in our community and around the world. Key Concepts Responsibility-Connection-Perspective Related Concepts Rights-Citizenship-Behaviour-Opinion-Systems-Relationship Lines of Inquiry -Why it is important for us to know our rights. -The connection between rights and responsibilities. -Our rights and responsibilities determine our behaviours and relationships.	Unit Title: 2 Great Achievers Central Idea Historical achievers help us better understand the present and inform our decisions for the future Key Concepts Causation- Change-Reflection Related Concepts Impact-Transformation-Responsibility Lines of Inquiry -Great achievers and their lives -How great achievers affect our lives -What we can learn from great achievers	Unit Title: 6 Be creative! Central Idea Creativity is a tool that allows our imagination to expand and think and helps us express ourselves Key Concepts Causation-Perspective-Reflection Related Concepts Transformation-Sympathy-Creativity-Opinion Lines of Inquiry - How we show our creativity and imagination -How our creativity helps us consider different perspectives -How artists' use their natural environment to express themselves	Unit Title: 3 Lost in Space Central Idea Human's curiosity leads to the understanding that Earth is part of a vast system called universe. Key Concepts Function-Connection-Responsibility Related Concepts Space–System (Solar)-Gravity-Impact Lines of Inquiry - The relationships between Earth and celestial bodies in our solar system. -The impacts of Earth's position and movement affect itself. -Using technology to learn about the universe	Unit Title: 5 Jobs Central Idea Different occupations in different industries are essential for the well-being of the community Key Concepts Form -Responsibility-Reflection Related Concepts Employment-Cooperation-Careers-Jobs-Occupation Lines of Inquiry The variety of occupations that people have in our community and how they are interconnected -The importance of working -How have jobs changed over time	Unit Title: 4 Living things Central Idea There is an essential interdependence between living things in an ecosystem. Key Concepts Form-Change-Responsibility Related Concepts Ecosystems-Adaptation-Habitat-Food chains Lines of Inquiry -Components of an ecosystem -How living things have adapted to an ecosystem -Ways human behaviour affects an ecosystem
8–9 Gr.3	Unit Title: 1 Blood, Bones and Body bits Central Idea The effective interactions between the systems of the human body contribute to health and survival Key Concepts Function-Connection-Responsibility Related Concepts Systems-Interdependence- Health-Homeostasis Lines of Inquiry -Body systems and how they work -How body systems are interdependent -Impact of eating habits on humans health	Unit Title: 3 Ancient Civilizations Central Idea Ancient civilizations have shaped our world Key Concepts Form-Connection- Change Related Concepts History-Civilization-Transformation Lines of Inquiry -What makes a civilization -Development of Egyptian and Roman and Chinese civilizations through time -The influence of these civilizations on us today.	Unit Title: 6 Expressive Art Central Idea Through the arts people use different forms of expressions to convey their uniqueness as human beings Key Concepts Function-Perspective-Reflections Related Concepts Perception-Self-expression Lines of Inquiry -The diverse ways in which people express their feelings -How culture and belief shaped the arts -The role of art in culture and society	Unit Title: 4 Let's Rock and Rumble Central Idea The continual changing nature of the Earth has an impact on us Key Concepts Form-Change -Causation Related Concepts Geology-Erosion-Weathering-Volcanoes-Rock cycle-gravity Lines of Inquiry -Properties of the Earth -Why the Earth has changed and is continuing to change -How the different components of the Earth are interrelated (rocks, plate tectonics, ocean currents) -Human response to the Earth's Changes	Unit Title: 2 Money, Money, Money Central Idea Humans create systems to help them exchange and trade goods and services Key Concepts Function-Form-Connection Related Concepts Money-Production-marketplace-trade Lines of Inquiry -Why money was created -Different currencies around the world -The way different types of exchange systems function -The organisational features of systems that support the exchange of goods and services	Unit Title: 5 World of Water Central Idea Water is essential to life and is limited resource for many people Key Concepts Function -Causation- Responsibility-Form Related Concepts Conversation-Equity-consumption-Water cycle Lines of Inquiry -The importance of water to living things -Natural resources of water -Our responsibility towards the availability and distribution of usable water



The King Fahad Academy –PYP Programme of Inquiry (2018- 2019)

Age	An Inquiry into: Who We Are	An Inquiry into: Where We are in Time and Place	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
	An inquiry into the nature of the self-belief 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 organizations; 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.
9–10 Gr.4	Unit Title: 1 Culture Central Idea People’s cultural background has an impact on their beliefs, values and actions. Key Concepts Form –Connection-Perspective Related Concepts Identity-Subjectivity-Interpretation Lines of Inquiry -What constitutes a culture -The impact of people’s culture has on their perspective -The connections between beliefs and values, and the actions taken in response to them.	Unit Title: 2 Explorers Central Idea Exploration leads to discoveries, opportunities and new understandings. Key Concepts Causation-Reflection -Perspective Related Concepts Conflict-Change-Continuity cause and effect Lines of Inquiry -Reasons for exploration -Influential explorers, their contribution and effect on people’s lives -What drives people to explore -Methods of navigation	Unit Title: 3 Believe it or Not Central Idea Media can influence the decisions people make. Key Concepts Perspective -Change -Reflection Related Concepts Opinion-Impact-Communication- Interpretation Lines of Inquiry -Different forms of media -Importance and influence of media on society and individuals -Responsible consumption and use of media	Unit Title: 4 Fantastic Forces Central Idea Forces cause action and reaction in everyday situations. Key Concepts Function-Change-Form Related Concepts Communication-Transformation- Properties Lines of Inquiry -What forces are -Types of forces, their uses and effects -How forces are measured -Impact of forces all around us	Unit Title: 6 Economic Mania Central Idea Human behaviour and economic activities affect the world we live in. Key Concepts Form-Responsibility-Causation Related Concepts Change-Impact-Cause and Effect Lines of Inquiry -Types of economic activities -The different economic systems around the world -The effect of economic decisions on living things	Unit Title: 5 What’s the Matter Central Idea Properties and attributes of matter affect how materials are used Key Concepts Form-Causation-Responsibility Related Concepts Properties-Structure-Consequences- Impact-Values-Initiatives Lines of Inquiry -Attributes of matter and materials in the environment -Interrelationship of matter’s properties and how it is used -Informed choices around material use and sustainability
10–11 Gr.5	Unit Title: 6 Evolve Central Idea Changes people experience at different stages of their lives affect their evolving self. Key Concepts Change-Causation-Connection Related Concepts Maturity-Image-Wellbeing-Growth Lines of Inquiry -The physical, social, emotional and intellectual changes that occur throughout life -Factors that contribute to well-being during adolescence -How our heart and brain work	Unit Title: 3 On the Move! Central Idea The changes in the world are a cause of historical and geographical migration. Key Concepts Causation-Perspective-Change Related Concepts Population-Settlement-Diversity- Environment Lines of Inquiry - Effects of migration on communities, cultures and individuals. -The environmental impact of migration on living things -The geographical migration throughout history	Unit Title: 5 Art Express Central Idea The arts are used to communicate our uniqueness and contribute to our community. Key Concepts Form-Reflection-Perspective Related Concepts Creativity-Diversity-Stereotypes- Expression Lines of Inquiry -Different mediums and styles of art provoke different feelings -Art has been used throughout history to express faith and culture -Finding the artist within my culture	Unit Title: 1 Energy All Around Central Idea Energy exists in different forms and is changed, stored, and used in different ways. Key Concepts Form-Function-Connection Related Concepts Energy-Systems-Properties Lines of Inquiry -Forms of energy -The different uses of light and sound energy -Properties of electricity -The importance of energy sources and its uses	Unit Title: 2 @gov.uk Central Idea Governmental systems influence the lives of citizens. Key Concepts Function-Perspective-Responsibility Related Concepts Equality-Governance- law-politics Lines of Inquiry -How government systems function -Democracy in practice -The rights and responsibilities of citizenship	Unit Title: 4 Exhibition Central Idea Through deep understanding of our world, we find solutions. Key Concepts All Related Concepts Various Lines of Inquiry Will be developed by the students