Aarhus International School (AIS)
Primary Years Programme (PYP)
Programme of Inquiry (POI)
2023-2024

AARHUS INTERNATIONAL SCHOOL

Age/ PYP Year		*An inquiry into:* **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, communities and cultures; rights and responsibilities; what it means to be human.*	*An inquiry into:* **Where we are in place and 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 local and global perspectives.*	*An inquiry into:* **How we express ourselves** *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:* **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 technological advances on society and on the environment.*	*An inquiry into:* **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.*	*An inquiry into:* **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.*
3-4 Early Years (PYP1) & Early Years (PYP2)	**Central Idea:**	**Family is an important part of who we are.**		**Through colours we express our creativity.**		**A community is made up of people and places that provide things we need and want.**	**People have responsibility to care for the animals around them.**
	Key Concepts:	form, responsibility, change		form, function, perspective		form, function, connection	function, causation, responsibility
	Related Concepts:	genetics, similarities and differences, belonging, roles		communication, imagination		communities	habitat, animals, classification, needs and wants
	Lines of Inquiry:	Properties of who we are (form) Responsibilities within the family (responsibility) How families influence who we become (change)		Where colours can be found (form) How colours can be used (function) How we express ourselves through colours (perspective)		People have different jobs and provide services in a community (form) People visit places to get what they need or want (function) People help and connect with each other in a community (connection)	The different roles that animals play in people's lives (function) The impact shelter, food and nurturing have on animals (causation) Our responsibility for the well-being of animals (responsibility)
5-6 PYP 3	**Central Idea:**	**Our senses help us explore, investigate and understand the world around us.**	**My personal journey through different physical environments.**	**Imagination can be shared through storytelling.**	**Light impacts our daily lives.**		**Meaningful action can change the world.**
	Key Concepts:	form, function, perspective	form, connection, perspective	form, function, perspective	form, change, causation		causation, responsibility, change
	Related Concepts:	identity, senses, similarities and differences, well-being, balance, needs, behaviour	history, culture, family, geography, symbols, communication	communication, creativity, imagination	energy, shadow, process, discovery		sustainability, environment, recycling, pollution, voice, choice, impact
	Lines of Inquiry:	Our senses (form) Use of our senses (function) A world without senses (perspective)	Physical spaces around me (Form) The purpose of spaces in different stages of our lives (Connection) Different ways we interact and respond to our physical environment (perspective)	The various forms that stories can take (form) The ways in which we tell and share stories (function) How we use various forms of media to tell stories (perspective)	Properties of light (form) Ways light can be produced and changed (change) Ways that we use light in our everyday lives (causation)		The problems impacting our planet (form) The ways that our choices impact the environment and other living things (responsibility) How many small changes can have a big impact (change)
	Central Idea:	**Remembering the importance of self-care keeps us balanced.**	**Homes around the world are shaped by their historical and geographical contexts.**	**Imagination is a powerful tool for developing our ability to think, create, and explore our universe.**	**All living things go through a process of change.**	**Communities are arranged to meet citizens' needs.**	**Using problem solving skills resolves conflicts.**
	Key Concepts:	causation, function, responsibility	form, perspective, connection	function, form, change	causation, change, connection	form, function, connection	perspective, responsibility, function

6-7/ PYP 4	**Related Concepts:**	health, growth, impact, life-style, wellbeing, cause and effect, zones of regulations, emotions, self-care	populations, culture, civilization, environment, history, geography	invention, transformation, problem-solving, creativity, space, technology, gravity	living & non-living, cycles, environment, adaptation, balance/equilibriums, change	systems, amenities, roles, needs & wants, networks	values, facts & opinions, sequential steps, similarities & diferences, acceptance, conflict, negotiation, compromise, cause & effect
	Lines of Inquiry:	The factors affecting our well-being (causation) The effect of our choices on our well-being (function) How we can make personal choices for self-care (responsibility)	How culture influences the way people design their homes (perspective) Properties of homes around the world (form) How homes are connection to historical/geographical contexts (connection)	The function of imagination (function) The structures and properties of the solar system (form) How imagination leads to innovation (change)	How living things grow (change) The relationship between plant and animal cycles (connection) The impact that the environment has on cycles (causation)	The properties of a community (form) Roles people play in their community (function) The ways people in a community depend on each other (connection)	Understanding other people's viewpoints (perspective) Being accountable and taking ownership of one's choices (responsibility) The role of relfection in the conflict resolution process (function)
7-8/ PYP 5	**Central Idea:**	**Human body systems connect and function interdependently.**	**Explorations lead to discovery and new opportunities.**	**Cultural traditions and celebrations are expressions of shared beliefs and values.**	**Inventions drive the progress of human societies.**	**Economic activity within marketplaces impacts humans and the environment.**	**Human interactions with natural habitats impacts living things.**
	Key Concepts:	function, causation, connection	form, connection, causation	form, perspective, connection	form, connection, function	causation, function, change	form, causation, responsibility
	Related Concepts:	body systems, health, choice, interdependence, lifestyle, well being	exploration, conflict, discovery, history, progress, geography	traditions, identity, religion, self-expression, beliefs, culture, values	technological advances, mechanics, f materials, energy, innovation, forces, imagination	production, consumption, interdependence, supply and demand, goods and services, sustainability	adaptation, biodiversity, cycles, conservation, living/non living, impact, habitat, pollution
	Lines of Inquiry:	Human body systems (function) How body systems are interdependent (connection) How choices impact health and survival (causation)	Different reasons for exploration (form) The relationship between exploration and discoveries (connection) The impact discoveries have on humankind (causation)	The similarities and differences between cultures (form) Cultural beliefs and values (perspective) The relationship between a culture and its traditions/celebrations (connection)	Scientific properties of simple and complex machines (form) The ways in whichs inventions have made life easier for human societies (function) How science and imagination have driven the development of different inventions (connection)	The role of a marketplace (function) The transformation of economics over time (change) The effect of consumer choice on the environment (causation)	The properties of natural habitats (form) The impact humans have on natural habitats (causation) Initiatives that humans can take to protect other living things (responsibility)
8-9/ PYP 6	**Central Idea:**	**As humans, we go through processes of change as we grow and develop.**	**Ancient civilizations continue to enhance our everyday lives.**	**We express our personal interests and creativity through our clothing choices.**	**Forces impact the motion of an object.**	**How society uses food determines our experiences.**	**Natural disasters transform surrounding communities.**
	Key Concepts:	change, causation, perspective	causation, perspective, connection	form, change, perspective	causation, connection, function	perspective, causation, responsibility	Form, Causation, Connection
	Related Concepts:	well-being, evidence, reflection, identity, DNA	jobs, organisation, history, settlement, geography, community, hierarchy	pattern, creation, performance, creativity	energy, force, movement, prediction, gravity,	systems, choice, lifestyles, sustainability	systems, relationships, citizenship, cycles, climate, interdependence
	Lines of Inquiry:	The physical changes of the human body system (change) How we have seen ourselves change (causation) Exploring how our learning styles and interests helps make us more aware of our future potential (perspective)	History and life in ancient times (form) Life within ancient civilizations (perspective) How understanding the past helps with understanding the present (connection)	The types of materials used in clothing (form) Transformation in functionality and design of clothing and fashion trends (change) How we can express ourselves through our creative choices (perspective)	The properties of force and motion (function) How gravity, friction, and change in mass affect the motion of objects (causation) The relationship between force and motion (connection)	Food and our lifestyles surrounding food has changed over time (perspective) Food affects our lives (causation) Making informed decisions about buying food and food waste (responsibility)	The properties of natural disasters (form) The consequences of natural disasters (causation) Communities and their relationships (connection)
	Central Idea:	**Human rights are influenced by a leader's vision of justice.**	**Artifacts and land structures provide evidence of human development.**	**Responding to art advances our understanding of ourselves and the world around us.**	**Technology is constantly evolving and manipulates human progress.**	**Organizations solve problems through human endeavour and enterprise.**	**Sustainable solutions promote equality for children around the world.**
	Key Concepts:	responsibility, change	form, connection	perspective, function, connection	function, causation, change	form, responsibility	perspective, causation, responsibility
	Related Concepts:	leaders, truth, values, justice, responsibility, initiative, human rights	landscape, evidence, growth, erosion, archaeology, plate tectonics, evolution	similarities, differences, opinion, review, roles	growth, technological advances, structures, efficiency, pattern, similarities, differences, evolution	organizations, systems, networks, work, collaboration, entrepreneurship, service, public, private, profit, non-profit, enterprise, economy	physical/chemical changes, forms of energy, power, gases, sustainability, resources

9-10/ PYP 7	**Lines of Inquiry:**	The rights of people and their leaders (responsibility) Initiatives that leaders can take (change) What happens when rights are violated (change and responsibility)	The properties of artifacts and their relation to their origin (form) How geology connects us to life in a particular region (connection) How artifacts illustrate the transformation of communities and culture over time (connection)	Role of the arts in the world (function) Subjectivity of what is aesthetically pleasing (perspective) How learning about the arts develops appreciation of the world (connection)	The role of technology in our everyday lives (function/change) How the pattern of evolving technology leads to change (change and causation) Coding's impact on human development (function, causation)	The structures of various organizations (form) How organizational values influence problem solving (responsibility) How entrepreneurs influence organizational behavior (responsibility)	The factors that lead to challenges, risks and opportunities (causation) The positive and negative impacts of our resources on the environment (perspective) How promoting sustainability is a shared responsibility (responsibility)
10-11/ PYP 8	**Central Idea:**	**Beliefs and values are reflected in world religions and spirituality.**	**Human migration is a response to challenges and opportunities.**	**In times of transition, it is important to reflect and find a voice for creative expression.**	**Scientific inquiry enables us to better understand the world around us.**	**Global economies contribute to developments in humankind and the environment.**	**PYP8 EXHIBITION** **This issue is important to me, my community and my world.** **Unit 5**
	Key Concepts:	form, function, perspective	causation, connection, responsibility	change, responsibility, perspective	form, function, perspective	form, connection, responsibility	
	Related Concepts:	prejudice, religious celebrations, life styles, basic beliefs, traditions, freedom, population, geography, evolution, religion, theory of origin	rights, roles, citizenship, family, chronology, discovery, exploration, migration, settlements, history, borders, geography, justice, population, geography, geology	performance, creation, perspective, human sexulity, body image, emotions, resilience, communication, self-awareness, creativity	change of state, chemical and physical changes, properties and uses of material, energy, classification, materials, discovery	legislation, economy, production, emplyoment, distribution, poverty, wealth, borders, ownership, governments, technological advances, resources, sustainability	
	Lines of Inquiry:	An inquiry into individual beliefs and values (form) The defining features of world religions and spirituality (function) Using creative expression to communicate our beliefs and values (perspective)	The pattern of why people migrate (causation) The relationship between past and present migration (connection) The rights of immigrants (responsibility)	The changes that occur during adolescence (change) Creative ways to express thoughts and emotions in times of change (responsibility) How we can use new information to help us prepare for the future (perspective)	The study of the properties, behaviours and uses of scientific elements (form) The process of the scientific method (function) The ways in which humans experiment with scientific principles (perspective)	The parts of global economies (form) The effects of global economies on the environment (connection) How our choices impact the world around us (responsibility)	
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