



**The Aga Khan Academy, Hyderabad
Programme of Inquiry (WORD) 2013-14**

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
<i>An inquiry into the nature of the self; beliefs & values; personal, physical, mental, social & spiritual health; human relationships including families, friends, communities & cultures; rights & responsibilities; what it means to be human.</i>	<i>An inquiry into orientation in place & time; personal histories; homes & journeys; the discoveries, explorations & migrations of humankind; the relationships between & the interconnectedness of individuals & civilizations, from local & global perspectives.</i>	<i>An inquiry into the ways in which we discover & express ideas, feelings, nature, culture, beliefs & values; the ways in which we reflect on, extend & enjoy our creativity; our appreciation of the aesthetic.</i>	<i>An inquiry into the natural world & its laws; the interaction between the natural world (physical & biological) & human societies; how humans use their understanding of scientific principles; the impact of scientific & technological advances on society & on the environment.</i>	<i>An inquiry into the interconnectedness of human-made systems & communities; the structure & function of organisations; societal decision-making; economic activities & their impact on humankind & the environment.</i>	<i>An inquiry into rights & responsibilities in the struggle to share finite resources with other people & with other living things; communities & the relationships within & between them; access to equal opportunities; peace & conflict resolution.</i>

AK Strands:

Pluralism
Cultures
Ethics
Governance & Civil Society
Economics for development

GRADE 1

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
About Me 1	Homes 3	Stories 6	Forces 5	Food 4	Animals 2
Central idea: Understanding oneself and others helps people to shape and develop their identity.	Central idea: Cultural and local conditions influence the homes people live in.	Central idea: Stories can be told in different ways to engage an audience and communicate meaning.	Central idea: People apply their understanding of forces to solve problems.	Central idea: Foods go through a process of change before they are consumed.	Central idea: People's interaction with the environment has an impact on animals.
Key concepts: Form, Connection, Reflection	Key concepts: Form, Connection, Perspective	Key concepts: Perspective, Reflection, Function	Key concepts: Form, Function, Causation	Key concepts: Change, Causation, Function	Key concepts: Connection, Form Responsibility
Related concepts: Sequences, growth, senses relationships, roles and responsibilities, family, identity, traditions.	Related concepts: Culture, identity, structure, amenities, settlements, family.	Related concepts: Creativity, subjectivity, opinion, sequences, empathy, communication, imagination.	Related concepts: forms of energy, magnetism properties, movement.	Related concepts: Systems, processes, sequences, transformation, role, systems	Related concepts: growth, adaptation, interdependence, environment, life-cycles, transformation, survival.
Lines of Inquiry: -What it means to be "ME" -how relationships are made and maintained -Similarities and differences between ourselves and others	Lines of Inquiry: -Different types of homes - How homes reflect values and culture - Factors that determine the type of home people live in	Lines of Inquiry: -What makes an effective story -The role of storytelling - How stories are created and shared	Lines of Inquiry: -Different types of forces -How forces affect our world -How understanding forces helps us to solve problems	Lines of Inquiry: -Where food comes from -Why foods are processed -Ways in which foods are processed	Lines of Inquiry: -Animals in the environment -Interaction among humans, animals and the environment -Our responsibility towards animals
AK Strand: Pluralism	AK Strand: Cultures	AK Strand: Cultures	AK Strand: Economics for development	AK Strand: Economics for development	AK Strand: Ethics
Subject Focus: Social Studies, PSE, Drama	Subject Focus: Social Studies, Science	Subject Focus: Language, The Arts	Subject Focus: Science, PE, Music	Subject Focus: Science, Social Studies	Subject Focus: Science, PSE
TD skills: Self management	TD Skills: Research	TD skills: Communication	TD Skills: Thinking	TD skills: Social	TD skills: Research

GRADE 2

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
Children's rights 3	Weather 2	Communication 4	Light and Sound 5	Transport 6	Plants 1
Central idea: Children have rights and responsibilities that enable them to participate in community life.	Central idea: Weather and climate of a place are changing constantly and impact people's daily lives.	Central idea: People use a variety of signs and symbols to communicate ideas and information.	Central idea: Humans use their understanding of light and sound in a variety of ways.	Central Idea: Transportation systems develop over time to meet the needs of a community.	Central idea: Plants are essential for sustaining life on earth.
Key concepts: Connection, Responsibility, Perspective	Key concepts: , Causation, Change, Form	Key concepts: Connection, Function, Perspective	Key concepts: Form, Causation, Reflection	Key concepts: Change, Function, Connection	Key concepts: Change, Function, Responsibility
Related concepts: Citizenship, diversity, rights, responsibilities, equality, interdependence, values	Related concepts: Movement, sequences, pattern, impact, transformation, climate, adaptation, seasons	Related concepts: Networks, interdependence, communication, pattern, systems, role	Related concepts: Properties, change of state, use of materials, structure, evidence	Related concepts: Geography, services, settlement, regions, impact, systems, transportation Pollution, technological advances, efficiency, power	Related concepts: Plants, ecosystems, adaptation, interdependence, environment, behaviour, growth
Lines of Inquiry: -Importance of Children's rights - Responsibilities that go with the rights -How and why children's rights are denied	Lines of Inquiry: -Changing weather and climate patterns - Factors that cause weather and climate patterns - Impact of weather and climate on our lives	Lines of Inquiry: -Verbal and non-verbal communication -Communication systems used in the past and present -Use of signs and symbols as means of communication	Lines of Inquiry: -Sources of light and sound -Properties of light and sound -The use of light and sound in our daily lives	Lines of Inquiry: - Role of different transportation systems - Development of transportation systems over time - Transportation systems and the environment	Lines of Inquiry: -The role of plants in our lives -Characteristics of plants -Our responsibility towards plants in the environment
AK Strand: Governance & civil society	AK Strand: Economics for development	AK Strand : Cultures	AK Strand: Pluralism	AK Strand: Economics for development	AK Strand: Ethics
Subject Focus: Social Studies, PSPE	Subject Focus: Science, Social Studies, Maths	Subject Focus: Language, Maths, The Arts, Social Studies	Subject Focus: Science, Music, PSE	Subject Focus: Social studies, Maths, Science	Subject Focus: Science, Social Studies
TD skills: Self management	TD skills: Social	TD skills: Communication	TD skills: Research	TD Skills: Thinking	TD skills: Research

GRADE 3

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
Balanced Choices 3	Our heritage 1	Visual Arts 6	Materials Matter 2	Economics 4	Water 5
Central idea: The choices people make affect their physical, mental, social and spiritual health.	Central idea: Understanding the culture, history and geography of where people live helps them value their heritage.	Central idea: People can explore and communicate ideas and emotions through Visual Arts.	Central idea: The ways in which materials behave determine how people use them.	Central Idea: Economic activities are determined by people's role as producers and consumers.	Central idea: The ways in which people use water affect life on earth.
Key concepts: Causation, Responsibility, Reflection	Key concepts: Change, Causation, Responsibility	Key concepts: Form, Perspective, Function	Key Concepts: Form, Change, Function	Key concepts: Function, Responsibility, Connection	Key concepts: Connection, Responsibility, Function
Related concepts: Behaviour, body control, challenge, competition, systems, flexibility, leisure, spatial awareness	Related concepts: Geography, landscape, settlement, impact, consequences, values, heritage	Related concepts: Self- expression, perspective, pattern, similarities, differences, communication, role	Related concepts: Properties, structure, transformation, behaviour, role, change of state, chemical and physical changes	Related concepts: Subjectivity, prejudice, opinion, sequences, cooperation, employment, production, transportation	Related concepts: Resources, water cycle, sustainability, conservation, consumption, distribution, pollution
Lines of Inquiry: - Leading a balanced lifestyle -Factors that impact health and well being --Choices we make in our daily lives and their consequences	Lines of Inquiry: - Changes in our physical environment -Historical influence on the local culture -Ways in which we can respect and preserve our heritage.	Lines of Inquiry: -The different forms of Visual Art -The role of Art in culture and society -How Art is unique and personal	Lines of Inquiry: -Properties and classification of materials and matter. -Changes that materials undergo -Manipulation and application of materials	Lines of Inquiry: -Different types of economic activities -The role of supply and demand -Our responsibility as consumers and producers	Lines of Inquiry: -The properties and use of water - Impact of human activities on the environment -The importance of sustainable actions
AK Strand: Ethics	AK Strand: Cultures	AK Strand: Pluralism	AK Strand: Economics for development	AK Strand: Economics for development	AK Strand: Governance & Civil Society
Subject Focus: PSPE, The Arts, Science	Subject Focus: Social Studies, Music	Subject Focus: Visual Art, Language	Subject Focus: Science	Subject Focus: Social Studies, Maths	Subject Focus: Science, Social Studies, PSE
TD Skills: Self management	TD skills: Research	TD Skills: Communication	TD skills: Research	TD skills: Social	TD skills: Thinking

GRADE 4

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
Leaders 1	Migration 4	Performing Arts 6	Machines 2	Natural Hazards 3	Ecosystem 5
Central idea: People’s beliefs and values determine their choice of leaders and role models who influence them in many ways.	Central idea: Human migration is a response to different factors and builds dynamic communities.	Central idea: The Performing Arts are a combination of self-expression and collaboration.	Central Idea: Understanding how machines work leads to technological advancements.	Central Idea: Human beings have devised ways to prepare for and cope with natural hazards.	Central idea: The balance of an ecosystem is affected by the interdependence of the living and non-living elements in it.
Key Concepts: Reflection, Perspective, Responsibility	Key concepts: Perspective, Causation, Change	Key concepts: Perspective, Function, Form	Key concepts: Connection, Function, Form	Key concepts: Causation, Responsibility, Connection	Key concepts: Connection, Causation, Responsibility
Related Concepts: Values, Initiative, identity, authority, diversity, roles, leadership	Related concepts: Relationships, networks, interdependence, impact, settlements, population, regions	Related concepts: Self-expression, creativity, interpretation, techniques, interpretation, imagination	Related concepts: Mechanics, efficiency, power, systems, mechanics, physics, technology	Related concepts: Climate, geography, consequences, tectonic plate movement, geography, geology, networks	Related concepts: Biodiversity, adaptation, ecosystems, conservation, habitat, ecology, organisms
Lines of Inquiry: - Characteristics of leaders - Factors that influence our choice of leaders and role models. - How we can nurture leadership in ourselves	Lines of inquiry: - Reasons why people migrate - Migration throughout history - The effects of migration on communities and individuals	Lines of inquiry: - the role of various Performing Arts in our lives - Forms and structures found in different art genres - The qualities needed in an individual or group in order to create a performance	Lines of inquiry: · The principles and types of simple and compound machines · Inventions which use the principles of simple machines - The application of simple machines in our lives	Lines of inquiry: - Reasons why natural hazards occur - The impact of natural hazards on the environment and on living things - How people cope with natural disasters	Lines of Inquiry: - ways in which organisms and environment of an ecosystem are interdependent - Effects of balance and flux in a system - How human interaction with the environment can affect the balance of systems
AK Strand : Ethics, Governance & Civil Society	AK strand: Pluralism	AK strand: Cultures/ Pluralism	AK Strand: Economics for development	AK Strand: Governance & Civil Society	AK Strand: Ethics
Subject Focus: Social Studies, PSPE	Subject Focus: Social Studies	Subject Focus: The Arts, Language	Subject Focus: Science, Maths	Subject Focus: Social Studies	Subject Focus: Science, Social Studies
TD skills: Social	TD Skills: Social	TD skills: Communication	TD skills: Thinking	TD skills: Research	TD skills: Self-management

GRADE 5

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
Human Systems 3	Civilisations 5	Traditions 1	Structures 2	Governance 6	Sustainability 4
Central Idea: The effective interactions among body systems contribute to healthy living.	Central Idea: Examining ancient civilisations help people understand and reflect on their past.	Central Idea: Rituals, traditions and artefacts of different cultures are expressions of their beliefs and values.	Central Idea: The design of buildings and structures is dependent upon the environmental factors and human ingenuity.	Central Idea: Government systems enable the functioning of society and impact the quality of lives of citizens.	Central Idea: People can make choices to support the sustainability of the Earth's energy resources.
Key concepts: Function, Responsibility Connection	Key concepts: Change, Connection, Reflection	Key concepts: Perspective, Reflection, Function	Key concepts: Form, Perspective, Causation	Key concepts: Responsibility, Form, Causation	Key concepts: Form, Change, Responsibility
Related concepts: Systems, responsibility, body control, body form, growth, strength and endurance, biology	Related concepts: Civilization, chronology, history, migration, progress, timeline	Related concepts: Beliefs, prejudice, culture, identity, spirituality, diversity, artefacts, diversity, family, identity	Related concepts: Properties, man-made, density, landscapes, properties and use of materials, structures	Related concepts: Governments, justice and legislation, citizenship, fair play, leadership, roles systems, authority, rights	Related concepts: Transformation, conservation, forms of energy, power, sustainability, pollution, efficiency, physics
Lines of Inquiry: -Body systems and their functions -How these systems are interconnected -Making informed choices to keep our bodies healthy	Lines of Inquiry: -Development of ancient civilizations -Ways in which different civilisations are interconnected -The relevance of examining past civilizations	Lines of Inquiry: -What constitutes a culture -How artefacts symbolize beliefs and values -Rituals and traditions as cultural expressions.	Lines of Inquiry: -Different forms of buildings and structures -Factors that influence the design and construction of a building -The use of scientific principles in construction	Lines of Inquiry: -Different forms of government systems -Impact of the government on the lives of citizens -The rights and responsibilities of citizenship	Lines of inquiry: -The different forms of energy sources -How energy is transformed and consumed -Sustainable energy practices
AK strand: Ethics	AK Strand: Cultures	AK strand: Pluralism	AK strand: Economics for development	AK strand: Governance & Civil Society	AK strand: Economics for development
Subject Focus: Science, PSPE	Subject Focus: Social Studies	Subject Focus: Language, Social Studies	Subject Focus: Social studies, Science, Maths	Subject focus: Social Studies, PSE	Subject Focus: Science
TD skills: Self-management	TD skills: Social	TD skills: Social	TD skills: Thinking	TD skills: Communication	TD skills: Research

GRADE 6

Who we are	Where we are in place and time	How we express ourselves	How the world works	How we organize ourselves	Sharing the planet
Changes in us 2	Exploration 4	The Media 1	Technology 5	Organisations 3	Exhibition 6
Central idea: Understanding the changes within oneself helps people make better decisions.	Central idea: Exploration leads to discovery and develops new understandings.	Central idea: The use of the media influences the decisions and opinions of individuals and societies.	Central idea: Advanced and emerging technology has an impact on society.	Central Idea: People initiate action as individuals or in groups to seek solutions to problems.	Central Idea: <i>To be developed with students</i>
Key concepts: Change, Connection, Responsibility	Key concepts: Change, Form, Causation	Key concepts: Form, Perspective, Reflection	Key concepts: Responsibility, Function, Connection,	Key concepts: Causation, Responsibility, Function	Key concepts: Causation, Responsibility, Perspective, Form, Function, Connection, Change
Related concepts: Systems(reproductive,nervous) physiology,diversity,biology, growth	Related concepts: discovery, exploration, innovation, chronology, civilisation, history, progress	Related concepts: Communication, perspective, subjectivity, truth, beliefs, opinion, prejudice, networks	Related concepts: Technological advances, physics, robotics, artificial intelligence, programming	Related concepts: Consequences, impact, beliefs, opinion, prejudice, rights, citizenship, values, justice, initiative	Related concepts: <i>To be identified</i>
An inquiry into: -The reversible and irreversible chemical changes that occur all around us -Ways to maintain health and hygiene during puberty -The role of a balanced lifestyle in puberty	Lines of Inquiry: - Explorations in the past and present -The development and use of navigational tools -The influence of exploration on people's lives	Lines of Inquiry: -The different kinds of media and their roles -The role of art, music and language in media -The impact of media in our lives	Lines of Inquiry: -Modern technological advances -Impact of technology in our lives -Application of robotics and artificial intelligence	Lines of Inquiry: -The role of volunteers and nonprofit organisations -The different types of actions taken -The impact of nonprofit organisations	Lines of Inquiry: <i>To be developed</i>
AK strand: Cultures	AK strand: †Cultures	AK strand: Ethics	AK strand: Economics for development	AK strand: Governance & civil society	AK strand: Pluralism
Subject Focus: Science, PSE	Subject Focus: Social Studies, Science, Maths	Subject Focus: Language, The Arts	Subject Focus: Science	Subject Focus: Social Studies	Subject Focus: <i>All subjects</i>
TD skills: Social	TD skills: Research	TD skills: Communication	TD skills: Thinking	TD skills: Self-management	TD skills: Social, Communication, Research, Self-management, Thinking