

2018-2019 Education Year
Ümraniye Gökkuşuğu Primary School
Unit of Inquiry

	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
Age	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 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.
Kindergarten 4-5 yaş	<p>Central Idea: Identifying the family helps individuals to develop their identities.</p> <p>Lines of Inquiry: - Individuals forming the family - Differentiating features of families - Our responsibilities within the family</p> <p>Key Concepts: - Form - Function - Responsibility</p> <p>Related Concepts: Family, relation</p>	<p>Central Idea: Individuals need to know where they live.</p> <p>Lines of Inquiry: -Where I live -Address of my home -Conditions determining the place where people live</p> <p>Key Concepts: - Form -Connection - Causation</p> <p>Related Concepts: Life, environment</p>	<p>Central Idea: We can express our feelings and thoughts in different ways through games.</p> <p>Lines of Inquiry: -Expressing ourselves through games - What expressions mean - Games from past to future - Worlds games</p> <p>Key Concepts: - Function - Change - Connection</p> <p>Related Concepts: Emotions, time, expression</p>	<p>Central Idea: Our senses enable us to communicate and discover the world.</p> <p>Lines of Inquiry: -The function of our senses -Connection of the five senses -What would change if we didn't have our senses.</p> <p>Key Concepts: -Function -Connection -Perspective</p> <p>Related Concepts: Senses, relation</p>	<p>Central Idea:</p> <p>Lines of Inquiry:</p> <p>Key Concepts:</p> <p>Related Concepts:</p>	<p>Central Idea: People and animals interact together and maintain their lives.</p> <p>Lines of Inquiry: -Contribution of animals to people's lives. -Ways of protecting animals -Our responsibilities on animals' natural habitat. - Endangered animals</p> <p>Key Concepts: - Reflection - Change - Function</p> <p>Related Concepts: Affect,</p>
Date	September 17th – October 26th	October 29th – December 7th	February 4th – March 29th	December 10th – January 18th		April 1st – June 14th

<p style="text-align: center;">KG 5-6</p>	<p>Central idea: Every child has similarities and differences.</p> <p>Lines of Inquiry: -Knowing friends -Children around the World -The differences and the similarities between World children and friends</p> <p>Key Concepts: - Form - Connection - Perspective</p> <p>Related Concepts: Differences, similarities</p>	<p>Central idea: Houses vary according to culture and time.</p> <p>Lines of Inquiry: -Different types of houses -Houses of different cultures -Alteration of houses through time</p> <p>Key Concepts: - Form - Function - Change</p> <p>Related Concepts: Culture, time, differences</p>	<p>Central idea: Body language and talking can express feelings.</p> <p>Lines of Inquiry: -Getting to know feelings -My feelings and my body language -Different ways of expressing feelings</p> <p>Key Concepts: - Form - Function</p> <p>Related Concepts: Emotion, language</p>	<p>Central idea: Every living thing has a life cycle.</p> <p>Lines of Inquiry: - Alteration of living things - Differences and similarities of living things - Factors that affect life cycle</p> <p>Key Concepts: - Change - Form - Reflection</p> <p>Related Concepts: Pattern, cycle,</p>	<p>Central idea: Transportation system makes our lives easier.</p> <p>Lines of Inquiry: -Means of transportation -Needs for transportation system -Our responsibilities while using transportation</p> <p>Key Concepts: - Form - Perspective - Responsibility</p> <p>Related Concepts: Systems, transportation</p>	<p>Central idea: Pollution and the way of using waste have an impact on natural environment.</p> <p>Lines of Inquiry: -Identification of waste and pollution -Recycling and the ways of using waste -Our responsibilities on recycling -The affects of waste on natural environment.</p> <p>Key Concepts: -Form -Responsibility -Causation</p> <p>Related Concepts: Waste, environment, pollution</p>
<p style="text-align: center;">Date</p>	<p style="text-align: center;">September 17th – October 26th</p>	<p style="text-align: center;">October 29th – December 7th</p>	<p style="text-align: center;">December 10th – January 18th</p>	<p style="text-align: center;">April 29th – June 14th</p>	<p style="text-align: center;">March 18th – April 26th</p>	<p style="text-align: center;">February 4th – March 15th</p>

Grade 1	<p>Central idea: Rules allow us to live in harmony.</p> <p>Lines of Inquiry: - Rules that need be applied - Impact of rules on our lives - Being aware of our responsibilities</p> <p>Key Concepts: - Function - Perspective - Responsibility</p> <p>Related Concepts: Relations, fact</p>	<p>Central idea: From past to future there are changes in individuals and experiences.</p> <p>Lines of Inquiry: - Physical changes in individuals within time - Factors affecting human development - The similarities and differences of our childhood experiences with family members.</p> <p>Key Concepts: - Change - Reflection - Connection</p> <p>Related Concepts: Time, place, growth</p>	<p>Central idea: Our values are one of the ways to express ourselves.</p> <p>Lines of Inquiry: - Our cultural values - Ways to express our values - Ways to protect our values</p> <p>Key Concepts: - Form - Function - Responsibility</p> <p>Related Concepts: Value, culture, communication</p>	<p>Central idea: Seasons affects the life in the World.</p> <p>Lines of Inquiry: - Seasons and their features - Impact of seasons on creatures and environment - Works which are done depending on seasons</p> <p>Key Concepts: - Form - Causation - Connection</p> <p>Related Concepts: Seasons, relations, consequences, life</p>	<p>Central idea: Today's communication systems make our lives easier.</p> <p>Lines of Inquiry: - Types of communication - Communication from the past to the present - The impact of communication systems on our lives</p> <p>Key Concepts: - Form - Change - Causation</p> <p>Related Concepts: Communication Systems</p>	<p>Central idea: Natural environment has an importance for all living organisms</p> <p>Lines of Inquiry: - Natural environments and man-made items - Effects of natural environments on living organisms - Protecting the nature</p> <p>Key Concepts: - Form - Causation - Responsibility</p> <p>Related Concepts: Nature</p>
Date	September 17th – October 26th	October 29th – December 7th	February 4th – March 15th	December 10th – January 18th	March 18th – April 26th	April 29th – June 14th

Grade 2	<p>Central idea: A regular and balanced diet affects the health of a body</p> <p>Lines of Inquiry: -Realizing that a regular and balanced diet is important to benefit from nutrition -Realizing that a regular and balanced diet is important to be strong in a day. -Realizing how harmful the unbalanced diet would be to one's body.</p> <p>Key Concepts: -Connection -Causation -Reflection</p> <p>Related Concepts: Growth, Systems, Biology</p>	<p>Central idea: Travel and migrations for different reasons affect people's lives.</p> <p>Lines of Inquiry: - Similarities and differences of travel and migration - The reasons of travel and migration - The consequences of travel and migration and its impact on our lives</p> <p>Key Concepts: -Connection -Causation -Reflection</p> <p>Related Concepts: Travel, migration, choice</p>	<p>Central idea: People express themselves creatively through art</p> <p>Lines of Inquiry: - Art areas - The way people express themselves in different ways of art -The role of art in culture and society</p> <p>Key Concepts: -Form -Perspective</p> <p>Related Concepts: Subjectivity, Similarity, Difference</p>	<p>Central idea: Natural disasters and natural events affect lives.</p> <p>Lines of Inquiry: -Natural events and natural disasters -Changes due to natural events and natural disasters. -Handling the consequences of natural events and natural disasters.</p> <p>Key Concepts: -Form -Change -Responsibility</p> <p>Related Concepts: Affect, Consequences, Natural disaster</p>	<p>Central idea: Occupations are economic activities that help us to survive and live together.</p> <p>Lines of Inquiry: -Type of jobs and their tasks. -The importance of jobs and reasons of their formation -Social and economic contribution of occupations to the people's life.</p> <p>Key Concepts: -Function -Connection -Reflection</p> <p>Related Concepts: Role, Relations</p>	<p>Central idea: The way we use natural resources affects nature.</p> <p>Lines of Inquiry: -Natural resource types -Importance of natural resources in human life -Results of unconscious use of natural resources</p> <p>Key Concepts: -Form -Function -Causation</p> <p>Related Concepts: Maintainability, natural resources, conscious, awareness</p>
Date	September 17th – October 26th	October 29th – December 7th	December 10th – January 18th	March 18th – April 26th	February 4th – March 15th	April 29th – June 14th

Grade 3	<p>Central Idea: There are similarities and differences between people living in different societies and cultures.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Cultural items - Different cultures in our country and in the world - How similarities and differences affect communities' communication with each other <p>Key Concepts:</p> <p>Form Function Perspective</p> <p>Related Concepts:</p> <p>Culture, society, difference, similarity</p>	<p>Central idea: There are many innovation and inventions from past to present</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Reasons for the emergence of inventions - The impact of inventions on our lives - Development and the changes of the inventions through time <p>Key Concepts:</p> <p>Causation Function Change</p> <p>Related Concepts:</p> <p>Invention, time, innovation</p>	<p>Central Idea: Signs and symbols have a place in our lives.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Different signs and symbols. - The use of signs and symbols and their role in communication - Special communications ways with signs and symbols. <p>Key Concepts:</p> <p>Form Function Connection</p> <p>Related Concepts:</p> <p>Communication, Relations</p>	<p>Central Idea: Electricity is one of the energy types used in daily life.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Electrical resources - Accurate and safe use of electricity -The place and importance of energy/electricity in everyday life <p>Key Concepts:</p> <p>Form Function Reflection</p> <p>Related Concepts:</p> <p>Energy</p>	<p>Central Idea: Production and consumption form accordance to people's needs.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> -Process of production -Connection between production and consumption -Consumer rights and responsibilities. <p>Key Concepts:</p> <p>Function Connection Responsibility</p> <p>Related Concepts:</p> <p>Systems, rights, relations</p>	<p>Central Idea: Children have the right to know and protect their rights.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> - Differences between children and adults - Challenges, risks and opportunities faced by children -Children rights and organizations defending their rights <p>Key Concepts:</p> <p>Connection Reflection Function</p> <p>Related Concepts:</p> <p>Equality, rights</p>
Date	September 17th – October 26th	October 29th – December 7th	December 10th – January 18th	March 18th – April 26th	April 29th – June 14th	February 4th – March 15th

Grade 4	<p>Central Idea: Our body is a puzzle composed of systems.</p> <p>Lines of Inquiry: - Systems in our body and connections with each other - Our responsibilities towards our body -Social and mental health impact our body</p> <p>Key Concepts: Connection Responsibility Causation</p> <p>Related Concepts: Systems</p>	<p>Central Idea: One of the ways to know the country I live in is to know its regions and history.</p> <p>Lines of Inquiry: - The country I live in and change over time - Regions of the country I live in - Natural and human characteristics of the country I live in</p> <p>Key Concepts: Change Form Connection</p> <p>Related Concepts: Characteristics, geography, history</p>	<p>Central Idea: People express themselves through celebrations and traditions.</p> <p>Lines of Inquiry: - Recognition of traditions in our country - Bayrams (Eids) and special day celebrations - The similarities and differences between the celebrations in the world and the celebrations in our country</p> <p>Key Concepts: Form Function Connection</p> <p>Related Concepts: Similarities, differences Believes, communication, relations</p>	<p>Central Idea: Light and sound are effective on our lives.</p> <p>Lines of Inquiry: - Light and sound sources - The benefits and effects of light and sound to our lives - Light and noise pollution</p> <p>Key Concepts: Form Connection Causation</p> <p>Related Concepts: Impact, consequences, characteristic</p>	<p>Central Idea: Digital media plays an important role in helping people reach and communicate with each other.</p> <p>Lines of Inquiry: -Media diversity -The effects of technological developments on the media -Technical products and the conscious and correct use of the media - Responsibility in virtual environments</p> <p>Key Concepts: Function Perspective Reflection</p> <p>Related Concepts: Roles, technology, development</p>	<h1>EXHIBITION UNIT</h1>
	Date	September 17th – October 26th	October 29th – December 7th	December 10th – January 18th	March 18th – April 26th	