

	FMV ERENKÖY İŞİK KINDERGARTEN AND PRIMARY SCHOOL PROGRAMME OF INQUIRY 2024-2025					
	WHO WE ARE	WHERE WE ARE IN PLACE AND TIME	HOW WE EXPRESS OURSELVES	HOW THE WORLD WORKS	HOW WE ORGANISE OURSELVES	SHARING THE PLANET
AGE 4	1. CENTRAL IDEA: Knowing our body helps us recognize our physical characteristics and the changes over time. SPECIFIED CONCEPTS: Form, Function, Change ADDITIONAL CONCEPTS: Similarities/Differences, Systems, Growth LINES OF INQUIRY : 1. Parts of the body 2. Sensory Organs 3. Changes in our body over time	4. CENTRAL IDEA : There are different ways to travel. SPECIFIED CONCEPTS: Function, Form, Responsibility ADDITIONAL CONCEPTS: Systems, Perspective, Rules LINES OF INQUIRY: 1. Types of vehicles and the facilities they provide 2. How vehicles operate 3. Safety rules when traveling	2. CENTRAL IDEA : Understanding our emotions affects our communication with others. SPECIFIED CONCEPTS: Form, Perspective, Causation ADDITIONAL CONCEPTS: Characteristics, Opinions, Influence LINES OF INQUIRY: 1. Emotions 2. Ways of expressing emotions 3. The impact of recognizing emotions on communication	3. CENTRAL IDEA : Seasonal changes affect the lives of animals. SPECIFIED CONCEPTS: Form, Change, Connection ADDITIONAL CONCEPTS: Characteristics, Growth/Transformation, Interdependence LINES OF INQUIRY: 1. Seasons 2. Characteristics of animals 3. How the lives of animals change with the seasons		
AGE 5	2. CENTRAL IDEA : Recognizing our physical and emotional characteristics helps us understand our differences. SPECIFIED CONCEPTS: Form, Perspective, Connection ADDITIONAL CONCEPTS: Similarities and Differences, Subjectivity LINES OF INQUIRY: 1. Physical characteristics 2. Emotional characteristics 3. Individual differences		5. CENTRAL IDEA: Art contributes to the development of creativity. SPECIFIED CONCEPTS: Function, Perspective, Connection ADDITIONAL CONCEPTS: Influence, Subjectivity LINES OF INQUIRY: 1. Branches of art 2. Artists from past to present 3. Ways to develop creativity	3. CENTRAL IDEA: The movements of the Earth affect changes in nature. SPECIFIED CONCEPTS: Form, Function, Change ADDITIONAL CONCEPTS: Characteristics, Cause/Effect, Systems LINES OF INQUIRY: 1. The Solar System 2. The structure of the Earth 3. The impact of Earth's movements on nature	1. CENTRAL IDEA: Rules ensure that people live together in harmony and safety. SPECIFIED CONCEPTS: Function, Causation, Responsibility ADDITIONAL CONCEPTS: Systems, Rights LINES OF INQUIRY: 1. Rules in our daily lives 2.The impact of rules on our lives 3.Rules and our responsibilities	4. CENTRAL IDEA: Plants have an impact on living beings and the environment. SPECIFIED CONCEPTS: Form, Causation, Function ADDITIONAL CONCEPTS: Characteristics/Similarities-Differences LINES OF INQUIRY: 1. Characteristics of plants 2. The impact of plants on living beings 3. Uses of plants
AGE 6	2. CENTRAL IDEA: Recognizing the characteristics of our body contributes to a healthy life. SPECIFIED CONCEPTS: Form, Function, Responsibility ADDITIONAL CONCEPTS: Characteristics, Systems, Balance LINES OF INQUIRY : 1. General parts of the body 2. Our organs and their functions 3. Our responsibilities for a healthy lifestyle	3. CENTRAL IDEA: Inventions contribute to progress and change SPECIFIED CONCEPTS: Form, Change, Function ADDITIONAL CONCEPTS: Characteristics, Outcomes/Impact, Adaptation/Transformation LINES OF INQUIRY : 1. Inventions and Inventors 2. Changes in inventions from the past to the present 3. Inventions based on their areas of application	5. CENTRAL IDEA: Lives of people vary according to cultures. SPECIFIED CONCEPTS: Form, Connection, Perspective ADDITIONAL CONCEPTS: Impact/Consequences, Bonds, Relationships, Subjectivity LINES OF INQUIRY 1. Continents and countries 2. Understanding different cultures	6. CENTRAL IDEA: Substances undergo change through processes. SPECIFIED CONCEPTS: Form, Function, Change ADDITIONAL CONCEPTS: Properties, Transformation LINES OF INQUIRY 1. Properties of substances 2. Processing of substances 3. Substances that undergo change in our daily lives	1. CENTRAL IDEA: Surrounding systems affect human life. SPECIFIED CONCEPTS: Function, Connection, Responsibility ADDITIONAL CONCEPTS: Interdependence, Initiative 1. Systems at our school 2. The impact of systems on our environment 3. Our responsibilities' impact on systems	4. CENTRAL IDEA: Our actions affect the living beings in our environment. SPECIFIED CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Interdependence, Initiative LINES OF INQUIRY: 1. Living Beings 2. Relationship between the environment and living beings 3. Our responsibilities to protect the environment
1. GRADE	8 SEPT - 17 OCT CENTRAL IDEA: Individuals need rules for an orderly life. SPECIFIED CONCEPTS: Function, Connection, Responsibility ADDITIONAL CONCEPTS: Systems, Role, Impact - Initiative LINES OF INQUIRY 1. School rules 2.The effect of social relationships on our health 3.Our responsibilities in maintaining personal and physical health.	23 MARCH - 30 APRIL CENTRAL IDEA: Interacting with the places we live in and the people around us helps us recognize change over time. SPECIFIED CONCEPTS: Form, Connection, Change ADDITIONAL CONCEPTS: Environment, Location, Transformation LINES OF INQUIRY: 1. Getting to know our environment 2. Getting to know our country 3.Ways to explore natural and historical landmarks	20 OCT - 5 DEC CENTRAL IDEA: Etiquette and manners influence ideas, feelings, and behaviors. SPECIFIED CONCEPTS: Function, Causation, Perspective ADDITIONAL CONCEPTS: Behavior, Impact, View LINES OF INQUIRY 1. Etiquette and manners 2. The impact of etiquette and manners on communication 3. Respect for differences	8 DEC - 16 JAN CENTRAL IDEA: There is a need for safe communication to enhance healthy interaction among people. SPECIFIED CONCEPTS: Form, Connection, Causation ADDITIONAL CONCEPTS: Adaptation, Systems, Impact LINES OF INQUIRY 1. Communication sources 2. The impact of communication sources on our lives 3. Safe communication	2 FEB - 13 MARCH CENTRAL IDEA: Cultural diversity in our living environment influences our societal perspectives. SPECIFIED CONCEPTS: Form, Perspective, Causation ADDITIONAL CONCEPTS: Structure, Viewpoint, Impact LINES OF INQUIRY 1. Cultural elements of society 2. Getting to know different cultures 3. The impact of cultures on our perspectives	4 MAY - 26 JUNE CENTRAL IDEA: We have responsibilities to ensure the sustainability of resources. SPECIFIED CONCEPTS: Form, Change, Responsibility ADDITIONAL CONCEPTS: Sharing, Resources, Future LINES OF INQUIRY 1. Resources around us 2. Proper use of resources 3. Responsibilities for conserving resources
2. GRADE	8 SEPT - 17 OCT CENTRAL IDEA: Understanding ourselves and our surroundings influences our daily choices and responsibilities. SPECIFIED CONCEPTS: Form, Responsibility, Connection ADDITIONAL CONCEPTS: Structure, Order, Relationships LINES OF INQUIRY: 1. Getting to know ourselves and the people around us 2. Our responsibilities in daily life 3. The impact of our responsibilities on our behavior and lives	23 MARCH - 30 APRIL CENTRAL IDEA: Cultural elements shape our future by revealing similarities and differences across societies. SPECIFIED CONCEPTS: Change, Form, Connection ADDITIONAL CONCEPTS: Adaptation, Characteristics, Systems LINES OF INQUIRY: 1. The impact of similarities and differences in society on life 2.Cultural characteristics of societies 3.The relationship between culture and the future	20 OCT - 5 DEC CENTRAL IDEA: Individuals communicate with their environment to express desires and needs. SPECIFIED CONCEPTS: Function, Perspective, Connection ADDITIONAL CONCEPTS: Communication, View, Relationships LINES OF INQUIRY: 1. Identifying desires and needs 2. Expressing thoughts and emotions accurately 3. Communication with the environment	2 FEB - 13 MARCH CENTRAL IDEA: Noticing changes in nature guides us in organizing our daily lives. SPECIFIED CONCEPTS: Form, Change, Causation ADDITIONAL CONCEPTS: Characteristics, System, Impact LINES OF INQUIRY: 1.The effects of weather events and seasons on daily life 2.Seasonal behaviors and habits 3.Safety measures that can be taken against natural events	8 DEC - 16 JAN CENTRAL IDEA: Healthy and safe living habits influence individuals' daily lives and their relationships with their environment. SPECIFIED CONCEPTS: Form, Causation, Responsibility ADDITIONAL CONCEPTS: Pattern, Impact, Balance LINES OF INQUIRY 1.Habits that support a healthy lifestyle 2.Individual and societal precautions for a safe life 3.The effect of health and safety habits on our relationship with the environment	4 MAY - 26 JUNE CENTRAL IDEA: The way we use resources affects the future of the Earth. SPECIFIED CONCEPTS: Form, responsibility, connection ADDITIONAL CONCEPTS: Resources, Balance, Impact LINES OF INQUIRY 1.Types of resources and their use in daily life 2. Sharing resources 3. The impact of frugal behavior on the future and society
3. GRADE	8 SEPT - 17 OCT CENTRAL IDEA: An individual's awareness of their rights and responsibilities affects their relationships with others. SPECIFIED CONCEPTS: Form, Responsibility, Connection ADDITIONAL CONCEPTS: Structure, Behavior, Initiative, Rights LINES OF INQUIRY 1.The rights we have in daily life 2.Our responsibilities at home, school, and during play 3.The impact of rights and responsibilities on our relationships and environment	2 FEB - 13 MARCH CENTRAL IDEA: Discoveries influence the development and lives of societies. SPECIFIED CONCEPTS: Causation, Form, Change ADDITIONAL CONCEPTS: Discoveries, Relationships, Transformation LINES OF INQUIRY 1.Discoveries 2.Reasons for discoveries 3.Impact of discoveries on human life	8 DEC - 16 JAN CENTRAL IDEA: The ways we express our feelings and thoughts influence our relationships and contributions to society. SPECIFIED CONCEPTS: Perspective, Causation, Connection ADDITIONAL CONCEPTS: Communication, Role, Impact LINES OF INQUIRY 1. Different ways of expressing feelings and thoughts 2.The impact of our ways of expression on social relationships 3.The relationship between self-expression and	23 MARCH - 30 APRIL CENTRAL IDEA: Technological products shape our lives by offering sustainable solutions. SPECIFIED CONCEPTS: Function, Causation, Change/Connection ADDITIONAL CONCEPTS: Technology, Life, Time LINES OF INQUIRY 1. Technological products 2. Technology and sustainable solutions 3. The impact of technology on shaping our lives	20 OCT - 5 DEC CENTRAL IDEA: There are systems in place to meet the common desires and needs of societies. SPECIFIED CONCEPTS: Form, Function ADDITIONAL CONCEPTS: Structure, Systems, Characteristics LINES OF INQUIRY : 1. Desires and needs 2. Formation of systems in social order 3. Meeting needs in social order	4 MAY - 26 JUNE CENTRAL IDEA: Preserving ecosystems supports the sustainability of nature and the continuity of living organisms. SPECIFIED CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Systems, Structure, Responsibility LINES OF INQUIRY: 1. Ecosystems 2. Sustainability of nature 3. Impact of sustainability efforts on living organisms
4. GRADE	8 SEPT - 17 OCT CENTRAL IDEA: Individual health is influenced by physical, emotional, and social factors. SPECIFIED CONCEPTS: Function, Change, Responsibility ADDITIONAL CONCEPTS: Impact, Connection, Role LINES OF INQUIRY: 1. Impact of lifestyle on our health 2. Emotional and social factors affecting our health 3. Ways to maintain our health	8 DEC - 16 JAN CENTRAL IDEA: Relationships between civilizations affect individuals on both local and global levels. SPECIFIED CONCEPTS: Function, Connection, Change ADDITIONAL CONCEPTS: Communication, Relationships, Transformation LINES OF INQUIRY: 1. Communication between civilizations 2. Relationships among civilizations 3. The effects of inter-civilizational relationships on individuals	23 MARCH - 17 APRIL CENTRAL IDEA: Adapting to Earth's conditions influences people's lifestyles and behaviors. SPECIFIED CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Characteristics, Relationships LINES OF INQUIRY: 1. Natural and human-made features in our environment 2. Effects of weather events and landforms on daily life 3. Ways to be prepared for natural disasters	20 OCT - 5 DEC CENTRAL IDEA: Scientific inventions and technological developments affect daily life and social structures. SPECIFIED CONCEPTS: Function, Connection, Perspective ADDITIONAL CONCEPTS: Systems, Impact, Networks LINES OF INQUIRY: 1. Scientific inventions that make daily life easier 2. Fields of application for technology 3. Effects of science and technology on societies	2 FEB - 13 MARCH CENTRAL IDEA: Economic activities play a role in individuals' lives. SPECIFIED CONCEPTS: Form, Connection, Change ADDITIONAL CONCEPTS: Characteristics, Relationships, Transformation LINES OF INQUIRY 1. Economic activities -What are economic activities (in our country or in İstanbul)? -What is economics and how did it emerge? 2. Environment (occupation) - economic activity relationship 3. Impact of economic activities on human life (occupations)	20 APRIL - 6 JUNE CENTRAL IDEA: There are responsibilities for humans in solving the world's problems. SPECIFIED CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Characteristics, Adaptation, Role LINES OF INQUIRY: 1. World's problems 2. Solutions to problems 3. Responsibilities of humans