	FMV ERENKÖY IŞIK 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	our physical characteristics. SPECIFIED CONCEPTS: Form, Function, Change	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	2. (Nov 18 - Jan 17) 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. (Feb 3 - March 28) CENTRAL IDEA: Seasonal changes affect the lives of animals. SPECIFIED CONCEPTS: Form, Change, Connection ADDITIONAL CONCEPTS: Characteristics, Growth/Transformation, Interdependence LINES OF INCUIRY: 1. Seasons 2. Characteristics of animals 3. How the lives of animals change with the seasons		
AGE 5	2. (Oct 28 - Dec 6) CENTRAL IDEA : Knowing our physical and emotional characteristics helps us understand ourselves. SPECIFIED CONCEPTS: Form, Perspective, Connection ADDITIONAL CONCEPTS: Similarities and Differences, Subjectivity LINES OF INQUIRY: 1. Physical characteristics 2. Emotional characteristics		5. (March 17 - June 20) CENTRAL IDEA: Art contributes to the development of creativity. SPECIFIED CONCEPTS: Function, Perspective, Connection ADDITIONAL CONCEPTS: Influence, Subjectivity LINES OF INQUIRY: 1. Art forms and artists from past to present 2. Art movements 3. Ways to develop creativity	3. (Dec 9 - Jan 17) 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	(Sept 9 - Oct 25) CENTRAL IDEA: Rules enable people to live in harmony. SPECIFIED CONCEPTS: Function, Responsibility ADDITIONAL CONCEPTS: Systems, Rights LINES OF INQUIRY: 1. Rules in our daily lives 2. The impact of rules on our lives	4. (Feb 3 - March 14) 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. The environmental benefits of plants
AGE 6	CENTRAL IDEA: Recognizing the characteristics of our body contributes to a healthy life. SPECIFIED CONCEPTS: Form, Function, Responsibility	change. SPECIFIED CONCEPTS: Form, Change, Function ADDITIONAL CONCEPTS: Characteristics, Outcomes/Impact, Adaptation/Transformation LINES OF INQUIRY: 1. Inventions and Inventors	5. (April 7 -May 16) 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. (May 19 - June 20) 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. (Sept 9 - Oct 11) 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. (Feb 3 - March 28) CENTRAL IDEA: Our actions affect the living things around us. SPECIFIED CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Interdependence, Initiative LINES OF INQUIRY: 1. Living Things 2. Environment-Living Thing Relationship 3. Actions we take to protect the environment
1. GRADE	life.	we live with helps us notice changes over time. SPECIFIED CONCEPTS: Form, Connection, Change ADDITIONAL CONCEPTS: Environment, Location, Transformation LINES OF INQUIRY 1.Getting to know our rowironment 2.Getting to know our country	9 DECEMBER: 17 JANUARY CENTRAL IDEA: Eliquette and manners influence ideas, feelings, and behaviors. SPECIFIED CONCEPTS: Function, Causation, Perspective ADDITIONAL CONCEPTS: Behavior, Impact, View LINES OF INQUIRY 1. Eliquette and manners 2. The impact of eliquette and manners on communication 3. Respect for differences	5 MAY-20 JUNE 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 3. Safe communication	Cultural elements of society	17 MARCH- 02 MAY 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	environment impacts one's life. SPECIFIED CONCEPTS: Form, Responsibility, Connection ADDITIONAL CONCEPTS: Structure, Order, Relationships LINES OF INQUIRY: LINESTANDING oneself and individuals in one's	CENTRAL IDEA: Cultural elements shape our future by demonstrating similarities and differences in societies. SPECIFIED CONCEPTS: Change, Form, Connection ADDITIONAL CONCEPTS: Adaptation, Characteristics, Systems	their environment to express desires and needs. SPECIFIED CONCEPTS: Function, Perspective, Connection ADDITIONAL CONCEPTS: Communication, View, Relationships	3 FEBRUARY-14 MARCH CENTRAL IDEA: The shape and movements of the Earth impact the continuity of living organisms. SPECIFIED CONCEPTS: Form, Change, Causation ADDITIONAL CONCEPTS: Characteristics, System, impact LINES OF INQUIRY: 1. Recognizing living and non-living entities on our planet 2. Earth's movements and their consequences 3. The impact of natural phenomena on living organisms	society. SPECIFIED CONCEPTS: Form, Causation, Responsibility ADDITIONAL CONCEPTS: Pattern, Impact, Balance/Equilibrium	5 MAY-20 JUNE CENTRAL IDEA: Our usage of resources affects the future of the Earth. SPECIFIEC CONCEPTS: Form, responsibility, connection ADDITIONAL CONCEPTS: Resources, Balance, Impact LINES OF INQUIRY 1. Limited and unlimited resources 2. Sharing resources with other people and living beings 3. The impact of resource use on the future
3. GRADE	responsibilities affects an individual's relationship with their environment SPECIFIED CONCEPTS: Form, Responsibility, Connection ADDITIONAL CONCEPTS: Structure, Behavior, Initiative, Rights LINES OF INQUIRY 1. Rights 2. Responsibilities 3. The impact of rights and responsibilities on the environment	and experiences of societies. SPECIFIED CONCEPTS: Causation, Form, Change ADDITIONAL CONCEPTS: Discoveries, Relationships, Transformation LINES OF INQUIRY 1. Discoveries 2. Causes of discoveries 3. Impact of discoveries on human life	9 DECEMBER: 17 JANUARY CENTRAL IDEA: People and events around us influence our creativity. SPECIFIED CONCEPTS: Connection, Form, Perspective ADDITIONAL CONCEPTS: Communication, Role, Impact LINES OF INQUIRY 1. People around us 2. Significant events around us 3. Impact of events and people on our creativity	17 MARCH- 02 MAY CENTRAL IDEA: Technological products shape our lives by offering sustainable solutions. SPECIFIED CONCEPTS: Function, Causation, ChangelConnection 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	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	5 MAY-20 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	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	CENTRAL IDEA: Relationships between civilizations impact individuals locally and globally. SPECIFIED CONCEPTS: Function, Connection, Change ADDITIONAL CONCEPTS: Communication, Relationships, Transformation LINES OF INQUIRY:	3 FEBRUARY-7 MARCH CENTRAL IDEA: Nature influences individuals' creativity. SPECIFIED CONCEPTS: Form, Connection ADDITIONAL CONCEPTS: Characteristics, Relationships LINES OF INQUIRY: 1. Creativity 2. Impacts of nature on creativity	21 OCTOBER- 6 DECEMBER CENTRAL IDEA: Scientific and technological advancements impact societies. SPECIFIED CONCEPTS: Function, Connection, Perspective ADDITIONAL CONCEPTS: Systems, Impact, Networks LINES OF INQUIRY: 1. Scientific and technological advancements 2. Applications of technology 3. Impact of scientific and technological advancements on societies	10 MARCH-11 APRIL 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 Istanbul)? -What is economics and how did it emerge? 2. Environment (occupation) - economic activity relationship 3. Impact of economic activities on human life (occupations)	14 APRIL - 24 MAY EXHIBITION CENTRAL IDEA: There are responsibilities for humans in solving the world's problems. SPECIFIEC CONCEPTS: Form, Connection, Responsibility ADDITIONAL CONCEPTS: Characteristics, Adaptation, Role LINES OF INQUIRY: 1. World's problems 2. Solutions to problems 3. Responsibilities of humans