

FMV ERENKÖY İŞİK KINDERGARTEN AND PRIMARY SCHOOL PROGRAMME OF INQUIRY 2022-2023						
	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	SEPTEMBER 12 - NOVEMBER 11 CENTRAL IDEA: Understanding our body contributes to our self-knowledge. KEY CONCEPTS: Form, function RELATED CONCEPTS: Similarities/Differences, Systems LINES OF INQUIRY: 1. Parts of the body 2. 5 senses	APRIL 24 - JUNE 16 CENTRAL IDEA : There are different ways to travel. KEY CONCEPTS: Function, form, responsibility RELATED CONCEPTS: Systems, Perspective, Rules LINES OF INQUIRY : 1. Types of vehicles and how they make life easier 2. How vehicles operate 3. Travel safety rules	NOVEMBER 21 - JANUARY 20 CENTRAL IDEA : Emotional awareness affects our communication. KEY CONCEPTS: Form, perspective, causation RELATED CONCEPTS: Effect, point of view LINES OF INQUIRY: 1. Emotions 2. Ways to express emotions 3. The effect of emotional awareness on communication	FEBRUARY 6 - APRIL 4 CENTRAL IDEA : Living things have effects on the cycle of the earth. KEY CONCEPTS: Form, change, connection RELATED CONCEPTS: Features, growth/metamorphosis, interdependence LINES OF INQUIRY : 1. Animals and plants 2. Life cycles 3. The effect of living things on life		
AGE 5	OCTOBER 24 - DECEMBER 9 CENTRAL IDEA: Inquiring into our personal characteristics contributes to our self-knowledge. KEY CONCEPTS: Form, perspective RELATED CONCEPTS: Similarities/Differences, agency LINES OF INQUIRY: 1. My physical features 2. My emotional characteristics	DECEMBER 12 - JANUARY 20 CENTRAL IDEA : Where we live affects the structure of houses. KEY CONCEPTS: Form, change RELATED CONCEPTS: Similarities / differences, adaptation LINES OF INQUIRY : 1. Types of houses 2. The effect of where we live on houses	NOVEMBER 21 - JANUARY 20 CENTRAL IDEA : Art contributes to develop creativity. KEY CONCEPTS: Function, perspective RELATED CONCEPTS: Effect, subjectivity LINES OF INQUIRY: 1. Branches of art 2. Ways to develop creativity	FEBRUARY 6 - APRIL 14 CENTRAL IDEA: Knowing the solar system allows to understand the changes in nature. KEY CONCEPTS: Form, connection, causation RELATED CONCEPTS: Effect, systems LINES OF INQUIRY : 1. Solar system 2. Characteristics of the planet we live in 3. Changes in nature	SEPTEMBER 12 - OCTOBER 21 CENTRAL IDEA : Rules allow people to live in harmony. KEY CONCEPTS: Function, responsibility RELATED CONCEPTS: Systems, LINES OF INQUIRY: 1. Rules in our daily life 2. The impact of rules on our lives	
AGE 6	OCTOBER 24 - DECEMBER 9 CENTRAL IDEA: Knowing the features of our body contributes to our healthy life. KEY CONCEPTS: Form, function, responsibility RELATED CONCEPTS: Features, system, balance LINES OF INQUIRY: 1. Parts of the body 2. Organs and their functions 3. Responsibilities for a healthy life	DECEMBER 12 - JANUARY 20 CENTRAL IDEA: Inventions lead to development and change. KEY CONCEPTS: Causation, Change, Form RELATED CONCEPTS: Results/effect, transformation, features LINES OF INQUIRY 1. Reasons of inventions 2. Effects of inventions to our lives	MARCH 6 - APRIL 14 CENTRAL IDEA: People live differently according to cultures. KEY CONCEPTS: Form, Causation, Connection RELATED CONCEPTS: Similarities/differences, features, effects, connections LINES OF INQUIRY 1. Getting to know different cultures 2. Reasons of cultural differences	FEBRUARY 6 - MARCH 3 CENTRAL IDEA: Substances change as they go through physical and chemical processes. KEY CONCEPTS: Form, Causation, Change RELATED CONCEPTS: Features, Results/effects, Transformation LINES OF INQUIRY 1. Properties of substances 2. Reasons of change in substances	SEPTEMBER 12 - OCTOBER 21 CENTRAL IDEA: Systems make our lives easier. KEY CONCEPTS: Function, Causation, Responsibility RELATED CONCEPTS: systems, effect, role LINES OF INQUIRY: 1. Systems in our environment 2. Effects of systems to our lives	APRIL 24 - JUNE 16 CENTRAL IDEA: Our choices and actions effect our environment. KEY CONCEPTS: Function, Causation, Responsibility RELATED CONCEPTS: Properties, effect, initiative LINES OF INQUIRY 1. Factors affecting natural environment 2. Impact of behaviors on environment
1. GRADE	SEPTEMBER 12- OCTOBER 21 CENTRAL IDEA: People need rules for a healthy life. KEY CONCEPTS: Function, connection, responsibility RELATED CONCEPTS: Systems, role, effect- initiative LINES OF INQUIRY 1. School rules 2. The impact of social relations on our health 3. Our responsibilities to protect our health	FEBRUARY 6 - MARCH 17 CENTRAL IDEA: Interacting with the place and people we live in allows us to learn about our history. KEY CONCEPTS: Form, connection, change RELATED CONCEPTS: Environment, location, transformation LINES OF INQUIRY 1. Getting to know our environment and country 2. Ways to discover natural and historical beauties 3. Telling the past	DECEMBER 12- JANUARY 20 CENTRAL IDEA: Courtesy and etiquette affect ideas, feelings and behaviors. KEY CONCEPTS: Form, causation, perspective RELATED CONCEPTS: behavior, effect, view LINES OF INQUIRY 1. Courtesy and etiquette 2. Effects of courtesy and etiquette to communication 3. Respect to differences	MAY 8- JUNE 16 CENTRAL IDEA: We need communication to increase interaction between people. KEY CONCEPTS: Form, connection, causation RELATED CONCEPTS: orientation, systems, effect LINES OF INQUIRY 1. Resources of communication 2. Effects of resources of communication to our lives 3. Safe communication	OCTOBER-24 DECEMBER 9 CENTRAL IDEA: Getting to know cultures influences our preferences. KEY CONCEPTS: Form, perspective, causation RELATED CONCEPTS: structure, view, effect LINES OF INQUIRY 1. Cultural aspects of the society 2. Getting to know different cultures 3. Effects of cultures to preferences	MARCH 20- MAY 5 CENTRAL IDEA: The way we use resources affects the future of the Earth. KEY CONCEPTS: Form, responsibility, change RELATED CONCEPTS: Sharing, space, future LINES OF INQUIRY 1. Limited and unlimited resources 2. Correct use of resources 3. The impact of resource use on the future
2. GRADE	SEPTEMBER 12- OCTOBER 21 CENTRAL IDEA: Knowing the responsibilities affects our lives. KEY CONCEPTS: Form, responsibility, connection RELATED CONCEPTS: Structure, rights, relations LINES OF INQUIRY: 1. Getting to know oneself and people around them 2. Responsibilities 3. Impact of responsibilities on life	MARCH 20 - MAY 5 CENTRAL IDEA: Cultural elements shape our society in terms of similarities and differences. KEY CONCEPTS: Change, form, connection RELATED CONCEPTS: Orientation, features, systems LINES OF INQUIRY: 1. Effects of social similarities and differences on life 2. Societies' cultural features 3. Culture-future relation	OCTOBER 24- DECEMBER 9 CENTRAL IDEA: Feelings, thoughts, requests and needs are shared with the environment. KEY CONCEPTS: Function, perspective, connection RELATED CONCEPTS: Communication, view, relations LINES OF INQUIRY: 1. Identifying requests and needs 2. Expression of feelings and thoughts 3. Communication with the environment	FEBRUARY 6 - MARCH 17 CENTRAL IDEA: The Earth's movement and shape enable the continuity of life. KEY CONCEPTS: Form, connection, causation RELATED CONCEPTS: Features, systems, effect LINES OF INQUIRY: 1. Knowing our Earth 2. The Earth's movements and its results 3. Natural events on living creations	DECEMBER 12- JANUARY 20 CENTRAL IDEA: A healthy and safe life affect individuals. KEY CONCEPTS: Form, causation, responsibility RELATED CONCEPTS: Pattern, effect, values LINES OF INQUIRY 1. Regulations for a healthy life 2. Responsibilities for a safe life 3. Our responsibilities to obey the rules	MAY 8 - JUNE 16 CENTRAL IDEA: We have responsibilities to protect and enable the continuity of resources. KEY CONCEPTS: Function, connection, responsibility RELATED CONCEPTS: Resources, balance, rights LINES OF INQUIRY 1. Sharing resources 2. Using resources evenly 3. Responsibilities for protecting the resources
3. GRADE	SEPTEMBER- 12- OCTOBER 21 CENTRAL IDEA: Knowing our rights and responsibilities affects our relations with the environment. KEY CONCEPTS: Form, responsibility, connection RELATED CONCEPTS: Structure, behavior, initiative LINES OF INQUIRY 1. Responsibilities 2. Rights 3. Impacts of rights and responsibilities on our environment	FEBRUARY 6 - MARCH 17 CENTRAL IDEA: Discoveries affect humanity. KEY CONCEPTS: Causation, connection, change RELATED CONCEPTS: Discoveries and results, relations, transformation LINES OF INQUIRY 1. Reasons of discoveries 2. Impact of discoveries on human life 3. change and consequences of discoveries over time	DECEMBER 12- JANUARY 20 CENTRAL IDEA: People and events around us affect our creativity. KEY CONCEPTS: Connection, form, perspective RELATED CONCEPTS: Communication, role, effect LINES OF INQUIRY 1. People in our environment 2. Important events around us 3. Impact of people around us and of events to our creativity	MARCH 20 - MAY 5 CENTRAL IDEA: Technological developments affect human life. KEY CONCEPTS: Form, connection, change RELATED CONCEPTS: Technology, life, time LINES OF INQUIRY 1. Technological developments 2. The effects of technological developments on human life 3. Technology changes over time	OCTOBER 24- DECEMBER 9 CENTRAL IDEA: There are systems to meet the mutual needs and requests of societies. KEY CONCEPTS: Form, function, change RELATED CONCEPTS: Structure, system, properties, orientation, transformation LINES OF INQUIRY : 1. Wants & needs 2. Form of systems in social order 3. Ways to meet needs in society	MAY 8- JUNE 16 CENTRAL IDEA: The use of resources in the world affects the ecosystem. KEY CONCEPTS: Form, connection, responsibility RELATED CONCEPTS: Systems, resources, responsibility LINES OF INQUIRY: 1. Ecosystem 2. Resources 3. Impact of resource use on the ecosystem
4. GRADE	SEPTEMBER 12- OCTOBER 21 CENTRAL IDEA: Phys	DECEMBER 12- JANUARY 20 CENTRAL IDEA: Relati	FEBRUARY 6- MARCH 3 CENTRAL IDEA: Natu	OCTOBER 24- DECEMBER 9 CENTRAL IDEA: Scientific	MARCH 6- APRIL 7 CENTRAL IDEA: Economic activities p	APRIL 10- JUNE 16 CENTRAL IDEA : People have duties to solve the problems of the world. KEY CONCEPTS: Function, connection, responsibility RELATED CONCEPTS: Features, orientation, role LINES OF INQUIRY: 1. World problems 2. Solving the problems 3. Duties of people