

MIV ERENKOY ISK SCHOOLS PROGRAMME OF INQUIRY 2021-2022						
	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
4 YEAR OLDS	20 SEPTEMBER- 12 NOVEMBER CENTRAL IDEA: We use various ways when getting to know ourselves. KEY CONCEPTS: Form, connection RELATED CONCEPTS: Similarities/differences, relations LINES OF INQUIRY 1. Physical Properties 2. Sensory Properties 3. My family and friends	22 NOV-21 JAN CENTRAL IDEA: We prefer different types of transport while travelling. KEY CONCEPTS: Function, Perspective RELATED CONCEPTS: Responsibility RELATED CONCEPTS: System, View, Roles LINES OF INQUIRY 1. Types of transport and their advantages 2. How they work 3. Travel security rules	18 APRIL-17 JUNE CENTRAL IDEA: Living creatures express themselves in different ways. KEY CONCEPTS: Form, Connection, Perspective RELATED CONCEPTS: revision-behavior, results-affect LINES OF INQUIRY: 1. Feelings 2. Ways of people's expressing their feelings 3. Ways of animals' expressing their feelings	7 FEB- 8 APRIL CENTRAL IDEA: Living creatures have an impact on our lives. KEY CONCEPTS: Form, Change, Connection RELATED CONCEPTS: Features, transformation, mutual dependency SORGULAMA HATLARI: 1. Fauna and flora 2. Life cycles 3. Impact of living creatures on our lives		
5 YEAR OLDS	18 OCT- 3 DEC CENTRAL IDEA: People have differences and similarities. KEY CONCEPTS: Form, function, perspective RELATED CONCEPTS: Similarities/Differences, subjectivity LINES OF INQUIRY 1. My physical properties 2. Our similarities and differences 3. Our interests	7 FEB- 8 APRIL CENTRAL IDEA: Getting to know where we live affect our lives. KEY CONCEPTS: Form, connection RELATED CONCEPTS: Features LINES OF INQUIRY: 1. Where we live 2. Features of where we live 3. Impact of where we live on our lives	18 APRIL - 17 JUNE CENTRAL IDEA: There are different ways to express our feelings and thoughts. KEY CONCEPTS: Function, Perspective RELATED CONCEPTS: Communication, Subjectivity LINES OF INQUIRY 1. Our emotions and thoughts 2. Ways to express our thoughts and emotions	6 SEPT- 15 OCT CENTRAL IDEA: Rules enable people to live in harmony. KEY CONCEPTS: Function, Causation RELATED CONCEPTS: Properties, effect LINES OF INQUIRY 1. Rules in our daily lives 2. Effects of rules on our lives	6 DEC - 21 JAN CENTRAL IDEA: We have responsibilities to our planet. KEY CONCEPTS: Form, Causation BAGLANTILIKLAR:AR: features, cause-effect LINES OF INQUIRY 1. Features of our planet 2. Our responsibilities to our planet 3. Planets in space	
6 YEAR OLDS	18 OCT - 3 DEC CENTRAL IDEA: Knowing our body has a contribution to our health. 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	9 MAY - 17 JUNE CENTRAL IDEA: Inventions enable development and change. KEY CONCEPTS: Causation, Change, Form RELATED CONCEPTS: Results/affect, transformation/features LINES OF INQUIRY 1. Reasons of inventions 2. Effects of inventions to our lives 3. Famous inventors	21 MARCH- 6 MAY 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 3. Celebrations in different cultures	7 FEB - 18 MARCH CENTRAL IDEA: Substances change as they go through physical and chemical processes. KEY CONCEPTS: Form, Causation, Change RELATED CONCEPTS: Features, Results/affects, Transformation LINES OF INQUIRY 1. Properties of substances 2. Reasons of change in substances 3. How we use substances in daily life	6 SEPT- 15 OCT CENTRAL IDEA: Systems ease our lives. 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	6 DEC - 21 JAN CENTRAL IDEA: Our responsibilities affect our environment. KEY CONCEPTS: Function, Causation, Responsibility RELATED CONCEPTS: Properties, effect, initiative LINES OF INQUIRY 1. Natural environment 2. Factors affecting natural environment 3. Impact of behaviors on environment
1. GRADE	6 SEPT- 22 OCT 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	7 FEBRUARY-18 MARCH 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. Ways to discover natural and historical beauties. 3. Telling the past.	13 DEC - 21 JAN CENTRAL IDEA: Courtesy and etiquette affect ideas and feelings. KEY CONCEPTS: Form, causation, perspective RELATED CONCEPTS: features, effect, view LINES OF INQUIRY 1. Courtesy and etiquette 2. Effects of courtesy and etiquette to communication 3. Respect to differences	16 MAY-17 JUNE CENTRAL IDEA: We need communication to increase interaction between people. KEY CONCEPTS: Change, 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	26 OCT- 10 DEC CENTRAL IDEA: Getting to know cultures influences our preferences. KEY CONCEPTS: Connection, perspective, causation RELATED CONCEPTS: systems, view, effect LINES OF INQUIRY 1. Cultural aspects of the society 2. Getting to know different cultures 3. Effects of cultures to preferences	21 MARCH-13 MAY 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	6 SEPT- 22 OCT CENTRAL IDEA: Knowing our rights and fulfilling our responsibilities affect the environment. KEY CONCEPTS: Function, connection, responsibility RELATED CONCEPTS: Initiative, structure, behavior LINES OF INQUIRY: 1. Responsibilities 2. Rights 3. Responsibilities-individual relation	7 FEBRUARY-18 MARCH CENTRAL IDEA: Cultural elements shape our society in terms of similarities and differences. KEY CONCEPTS: Change, form, connection RELATED CONCEPTS: Culture, features, systems LINES OF INQUIRY: 1. Effects of social similarities and differences on life 2. Societies' cultural features 3. Culture-future relation	25 OCT- 10 DEC 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	21 MARCH -13 MAY 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. Effects of the movements of the Earth on living creations	13 DECEMBER - 21 JANUARY 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. Getting to know different cultures 3. Our responsibilities to obey the rules	16 MAY - 17 JUNE CENTRAL IDEA: We have responsibilities to protect and enable the continuity of resources. KEY CONCEPTS: Function, connection, responsibility RELATED CONCEPTS: Resources, homeostats, rights LINES OF INQUIRY 1. Sharing resources 2. Using resources evenly 3. Responsibilities for protecting the resources
3. GRADE	6 SEPT- 22 OCT CENTRAL IDEA: Rights and responsibilities affect human relations. KEY CONCEPTS: Form, responsibility, connection RELATED CONCEPTS: Relations/rights, duties, rules LINES OF INQUIRY 1. Rights 2. Responsibilities 3. Individual-responsibilities relation	7 FEBRUARY-18 MARCH 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	13 DECEMBER - 21 JANUARY CENTRAL IDEA: People and events around us affect our creativity. KEY CONCEPTS: Connection, form, perspective RELATED CONCEPTS: Communication, features, 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	21 MARCH-13 MAY CENTRAL IDEA: Technological developments affect human life. KEY CONCEPTS: Function, connection, change RELATED CONCEPTS: Structure, Systems, role, development LINES OF INQUIRY 1. Technological developments 2. The effects of technological developments on human life 3. Technology changes over time	26 OCT- 10 DEC 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	16 MAY-17 JUNE CENTRAL IDEA: The use of resources in the world affects the ecosystem. KEY CONCEPTS: Connection, causation, responsibility RELATED CONCEPTS: Effect, living things, responsibility LINES OF INQUIRY: 1. Resources 2. Ecosystem 3. Impact of resource use on the ecosystem
4. GRADE	6 SEPT- 22 OCT CENTRAL IDEA: Culture, beliefs and	13 DEC-21 JAN CENTRAL IDEA: Relations between	7 FEBRUARY-4 MARCH CENTRAL IDEA: Nature	20 OCTOBER - 10 DECEMBER CENTRAL IDEA: Science	7 MARCH - 4 APRIL CENTRAL IDEA: Economic activities	4 APRIL-3 JUNE 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