



AYAZAĞA IŞIK KINDERGARTEN



AYAZAĞA IŞIK PRIMARY SCHOOL

2021-2022 Academic Year  
FMV AYAZAĞA IŞIK KINDERGARTEN and PRIMARY SCHOOL  
Programme of Inquiry



	<p><b>Who we are</b> 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</p>	<p><b>Where we live</b> 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.</p>	<p><b>How we express ourselves</b> 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.</p>	<p><b>How the world works</b> 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.</p>	<p><b>How we organize ourselves</b> 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.</p>	<p><b>Sharing the planet</b> 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.</p>
3-4 Years	<p>CENTRAL IDEA (08th November 2021 - 14th January 2022) Physical needs play a role in a healthy life.</p> <p>KEY CONCEPTS causation, function, connection</p> <p>RELATED CONCEPTS health, impact, change</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Ways to keep the body clean</li> <li>• Having an adequate and a balanced diet</li> <li>• The importance of health</li> </ul> <p>IB LEARNER PROFILE Caring Balanced</p> <p>ATL Thinking Skills Social Skills Communication Skills</p>	<p>CENTRAL IDEA (04th April - 17th June 2022) There are different ways of observing human development.</p> <p>KEY CONCEPTS change, form, causation</p> <p>RELATED CONCEPTS growing up, similarities - differences, pattern</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Periods of development</li> <li>• Awareness of development</li> <li>• Sharing experiences to observe development</li> </ul> <p>IB LEARNER PROFILE Inquirers Open Minded Reflective</p> <p>ATL Communication Skills Research Skills</p>	<p>CENTRAL IDEA (17th January - 01st April 2022) There are different ways to express feelings.</p> <p>KEY CONCEPTS perspective, connection, function</p> <p>RELATED CONCEPTS imagination, creative thinking, communication</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Feelings</li> <li>• Expressing feelings</li> <li>• Different ways of expressing feelings</li> </ul> <p>IB LEARNER PROFILE Open Minded Communicators Thinkers</p> <p>ATL Social Skills Communication Skills Self Management Skills</p>			<p>CENTRAL IDEA (06th September - 05th November 2021) The communication between living things affect the peace environment.</p> <p>KEY CONCEPTS responsibility, perspective, causation</p> <p>RELATED CONCEPTS behavior, peace, values</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Communication methods</li> <li>• Social life</li> <li>• Peace environment</li> </ul> <p>IB LEARNER PROFILE Caring Principled Risk-Takers</p> <p>ATL Social Skills Communication Skills</p>

4-5 Years	<p>CENTRAL IDEA (08th November-24th December 2021) Expressing feelings is effective in friendship.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The ways of expressing feelings</li> <li>• How people express themselves</li> <li>• Effect of behaviors on friendship</li> </ul> <p>KEY CONCEPTS responsibility, connection, change</p> <p>RELATED CONCEPTS friendship, communication, harmony</p> <p>IB LEARNER PROFILE Caring Thinkers Communicators</p> <p>ATL Social Skills Self Management Skills</p>	<p>CENTRAL IDEA (26th April - 17th June 2022) Inventions and discoveries give direction to life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Difficulties faced in daily life</li> <li>• Reasons for inventions and discoveries</li> <li>• Discoveries and inventions of our own</li> </ul> <p>KEY CONCEPTS causation, perspective, function</p> <p>RELATED CONCEPTS transformation, comment, result</p> <p>IB LEARNER PROFILE Inquirers Risk-Takers Reflective</p> <p>ATL Thinking Skills Social Skills Communication Skills Research Skills</p>	<p>CENTRAL IDEA (06th September-05th November 2021) Experiences help discover feelings and thoughts.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Recognising feelings</li> <li>• The effect of the environment on feelings</li> <li>• Expressing feelings and thoughts</li> </ul> <p>KEY CONCEPTS causation, change, connection</p> <p>RELATED CONCEPTS result, communication, creativity</p> <p>IB LEARNER PROFILE Caring Communicators</p> <p>ATL Thinking Skills Communication Skills</p>	<p>CENTRAL IDEA (28th February - 25th April 2022) The roles of the humans help to ease the life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Recognising the profession</li> <li>• The profession in the neighborhood</li> <li>• Social rules</li> </ul> <p>KEY CONCEPTS responsibility, function, connection</p> <p>RELATED CONCEPTS features, communication, roles</p> <p>IB LEARNER PROFILE Open Minded Caring Communicators</p> <p>ATL Thinking Skills Research Skills</p>		<p>CENTRAL IDEA (27th December 2021 - 25th February 2022) Finding solutions to conflicts affect the quality of human life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Realizing the problem</li> <li>• Finding different solutions to the problems</li> <li>• Conflict resolution</li> </ul> <p>KEY CONCEPTS causation, form, perspective</p> <p>RELATED CONCEPTS before, now-then, behaviours</p> <p>IB LEARNER PROFILE Balanced Open Minded Principled</p> <p>ATL Social Skills Communication Skills</p>
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5-6 Years	<p>CENTRAL IDEA (06th September-22nd October 2021) Feelings may change depending on experiences.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Types of feelings</li> <li>• Empathy</li> <li>• The effects of experiences on feelings</li> </ul> <p>KEY CONCEPTS causation, responsibility , connection</p> <p>RELATED CONCEPTS impact, adaptation, relationships</p> <p>IB LEARNER PROFILE Caring Reflective Communicators</p> <p>ATL Thinking Skills Communication Skills Social Skills Self Management Skills</p>	<p>CENTRAL IDEA (06th December 2021-22nd January 2022) Knowing at what time you are in life provides adaptation to life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Concept of time (yesterday-today-tomorrow)</li> <li>• Living Environment</li> <li>• Adaptation to daily life</li> </ul> <p>KEY CONCEPTS form, change, function</p> <p>RELATED CONCEPTS sequences, systems, growing</p> <p>IB LEARNER PROFILE Inquirers Communicators Risk Takers</p> <p>ATL Self Management Skills Thinking Skills Research Skills</p>	<p>CENTRAL IDEA (16th May - 17th June 2022) Experiences give directions to creativity.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Ways to express creativity</li> <li>• Effects of experiences on creativity</li> <li>• Creative products</li> </ul> <p>KEY CONCEPTS perspective, form, function</p> <p>RELATED CONCEPTS opinion, differences, transformation</p> <p>IB LEARNER PROFILE Caring Reflective</p> <p>ATL Research Skills Thinking Skills Communication Skills</p>	<p>CENTRAL IDEA (10th January- 11th March 2022) Energy is a part of life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>•Energy Concept and Resources</li> <li>•Energy needs of living / non-living things</li> <li>•The role of energy in life.</li> </ul> <p>KEY CONCEPTS causation, connection, change</p> <p>RELATED CONCEPTS effect, relations, transformation</p> <p>IB LEARNER PROFILE Knowledgeable Reflective Risk-Takers</p> <p>ATL Research Skills Communication Skills Self Management Skills</p>	<p>CENTRAL IDEA (14th March - 13th May 2022) Humans need each other.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>•Individual differences and respect to differences</li> <li>•Human relationship</li> <li>•Communal living</li> </ul> <p>KEY CONCEPTS responsibility, perspective, connection</p> <p>RELATED CONCEPTS role, prejudice, relationships</p> <p>IB LEARNER PROFILE Balanced Open Minded Caring</p> <p>ATL Thinking Skills Self Management Skills Communication Skills</p>	<p>CENTRAL IDEA (25th October - 03rd December 2021) Game is a tool for learning.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Roles in games</li> <li>• Rights and responsibilities in games</li> <li>• Game and learning</li> </ul> <p>KEY CONCEPTS causation, responsibility ,connection</p> <p>RELATED CONCEPTS relationships, behavior, rights</p> <p>IB LEARNER PROFILE Principled Open Minded Balanced</p> <p>ATL Communication Skills Social Skills Self Management Skills</p>
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<p>6-7 Years (Grade 1)</p>	<p>CENTRAL IDEA (6th of September- 22nd of October 2021) Knowing yourself is effective in relationships.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Knowing yourself</li> <li>• Recognizing different relationships</li> <li>• The effect of knowing yourself on relationships</li> </ul> <p>KEY CONCEPTS perspective, causation, responsibility</p> <p>RELATED CONCEPTS awareness, respect, truthness</p> <p>IB LEARNER PROFILE Communicators Open-Minded</p> <p>ATL Communication Skills</p>	<p>CENTRAL IDEA (25th October -17th December 2021) Past experiences give direction to our day.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Past experiences</li> <li>• Experiences today</li> <li>• The effect of past on today</li> </ul> <p>KEY CONCEPTS change, perspective, causation</p> <p>RELATED CONCEPTS time, cause-effect, awareness</p> <p>IB LEARNER PROFILE Inquirers</p> <p>ATL Thinking Skills Transfer Skills- Reflection/Metacognitive Skills</p>	<p>CENTRAL IDEA (20th December 2020 - 21st January 2021) Dreaming is effective on realizing what you want and making it come true.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Dreaming ( of things)</li> <li>• Realizing what you want</li> <li>• The effects of dreaming on making what you want come true</li> </ul> <p>KEY CONCEPTS form, perspective, function</p> <p>RELATED CONCEPTS creativity, awareness, goal</p> <p>IB LEARNER PROFILE Risk-Takers Thinkers Communicators</p> <p>ATL Self-Management Skills- Organization Skills Thinking Skills-Creative thinking skills</p>	<p>CENTRAL IDEA (7th February- 11th March 2021) The laws of nature affect life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Elements constituting nature</li> <li>• Laws of Nature</li> <li>• The effect of knowing the laws of nature on life</li> </ul> <p>KEY CONCEPTS form, causation, connection</p> <p>RELATED CONCEPTS function, order, life</p> <p>IB LEARNER PROFILE Knowledgeable Reflective</p> <p>ATL Thinking Skills</p>	<p>CENTRAL IDEA (14th March - 29th May 2022) Systems give direction to life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Experience</li> <li>• Systems in our life</li> <li>• The effect of the system on life</li> </ul> <p>KEY CONCEPTS responsibility, function, connection</p> <p>RELATED CONCEPTS rule, order, cause effect</p> <p>IB LEARNER PROFILE Principled Balanced</p> <p>ATL Social Skills Self Management Skills</p>	<p>CENTRAL IDEA (9th May- 17th June 2022) Our choices affect natural life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The natural environment and resources</li> <li>• Responsibilities towards the planet</li> <li>• The impact of our choices on the environment</li> </ul> <p>KEY CONCEPTS Function, responsibility, connection</p> <p>RELATED CONCEPTS life, perspective, awareness</p> <p>IB LEARNER PROFILE Principled Caring Reflective</p> <p>ATL Self-management skills Research skills</p>
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<p>7-8 Years (Grade 2)</p>	<p>CENTRAL IDEA (31st August -22nd October 2021) Life experiences affect personal health.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Experince of life</li> <li>• Personal health</li> <li>• The effect of life experience on personal health</li> </ul> <p>KEY CONCEPTS perspective, causation, connection</p> <p>RELATED CONCEPTS life, health, change</p> <p>IB LEARNER PROFILE Knowledgeable Reflective Balanced</p> <p>ATL Self-management Skills</p>	<p>CENTRAL IDEA (25th October -17th December 2021) Where we are in place and time gives direction to life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The place lived in</li> <li>• The time lived in</li> <li>• The effects of the place and time on lives</li> </ul> <p>KEY CONCEPTS form, change, connection</p> <p>RELATED CONCEPTS cause-effect, comparison, adaptation</p> <p>IB LEARNER PROFILE Thinkers Open-minded</p> <p>ATL Thinking Skills</p>	<p>CENTRAL IDEA (20th December 2020 - 21st January 2022) All humans express themselves in a unique way.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Interests of individuals</li> <li>• Skills of individuals</li> <li>• Ways of expressing oneself through skills and interests</li> </ul> <p>KEY CONCEPTS perspective, function, connection</p> <p>RELATED CONCEPTS expression, effect, communication</p> <p>IB LEARNER PROFILE Caring Communicators Open-Minded</p> <p>ATL Communication Skills</p>	<p>CENTRAL IDEA (7th February- 11th March 2022) Scientific and technological developments shape the life of society.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Scientific developments</li> <li>• Technological developments</li> <li>• The effects of scientific and technological developments on life</li> </ul> <p>KEY CONCEPTS change, function, connection</p> <p>RELATED CONCEPTS perspective, development, awareness</p> <p>IB LEARNER PROFILE Inquirers Knowledgeable</p> <p>ATL Research Skills Thinking Skills</p>	<p>CENTRAL IDEA (9th of May - 17th June 2022) Connections of communities with each other is effective on life.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Formation of communities</li> <li>• Life and connections of communities with each other</li> <li>• The effect of community connections on life</li> </ul> <p>KEY CONCEPTS form, connection, causation</p> <p>RELATED CONCEPTS function, sharing, responsibility</p> <p>IB LEARNER PROFILE Balanced Risk-Takers Communicators</p> <p>ATL Social Skills</p>	<p>CENTRAL IDEA )(14th of March 11th of March 2022) Living beings affect the community they live in.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Living together</li> <li>• Effects of living together on living things</li> <li>• Effects of living together on the community</li> </ul> <p>KEY CONCEPTS causation, responsibility, connection</p> <p>RELATED CONCEPTS equality, sustainability, effect</p> <p>IB LEARNER PROFILE Principled Caring</p> <p>ATL Thinking Skills Communication Skills</p>
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<p>8-9 Years (Grade 3)</p>	<p>CENTRAL IDEA (31st August - 23rd October 2020) The individual and the society affect each other.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The characteristics of an individual</li> <li>• Elements that form the society</li> <li>• The relationship between the individual and the society</li> </ul> <p>KEY CONCEPTS form, responsibility, connection</p> <p>RELATED CONCEPTS health, relations, values</p> <p>IB LEARNER PROFILE Balanced Communicators</p> <p>ATL Social Skills</p>	<p>CENTRAL IDEA (26th October -11th December 2020) Cultural interactions change life experiences over time.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Cultural interaction</li> <li>• The connection between culture and change</li> <li>• The effect of change from past to present on life</li> </ul> <p>KEY CONCEPTS causation, connection perspective,</p> <p>RELATED CONCEPTS culture, change, interaction</p> <p>IB LEARNER PROFILE Knowledgeable Open-minded</p> <p>ATL Research Skills</p>	<p>CENTRAL IDEA (14th December 2020 - 22nd January 2021) There is a relation between being conscious, development and choices.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The characteristics of a consciouss individual</li> <li>• The needs of an individual</li> <li>• The relation between being conscious, development and choices.</li> </ul> <p>KEY CONCEPTS responsibility, perspective, connection</p> <p>RELATED CONCEPTS consciousness, choices, entrepreneurship</p> <p>IB LEARNER PROFILE Caring Risk-takers</p> <p>ATL Social Skills Thinking Skills</p>	<p>CENTRAL IDEA (15th February- 19th March 2021) The lives of living things interact with the order in the world.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Life of the living things and their habitats</li> <li>• Recognizing the way the world works</li> <li>• The effect of the order of the world on living things</li> </ul> <p>KEY CONCEPTS form, function, causation</p> <p>RELATED CONCEPTS life, responsibility, interaction</p> <p>IB LEARNER PROFILE Reflective Knowledgeable</p> <p>ATL Thinking Skills Research Skills</p>	<p>CENTRAL IDEA (15th March - 23rd April 2021) Institutions, social life and the environment affect each other.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Structure and function of institutions</li> <li>• The relationship between institutions and social life</li> <li>• The relation among institutions, social life and environment</li> </ul> <p>KEY CONCEPTS function, causation, connection</p> <p>RELATED CONCEPTS structure, responsibility, interaction</p> <p>IB LEARNER PROFILE Knowledgeable Thinkers Principled</p> <p>ATL Social Skills Communication Skills</p>	<p>CENTRAL IDEA (3rd May- 25th June 2021) Our attitudes and behaviours affect the planet we live on.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Factors influencing people's attitudes and behavior</li> <li>• Needs for the continuity of life on the planet</li> <li>• The effects of people's choices on the planet they live on</li> </ul> <p>KEY CONCEPTS causation, function, change</p> <p>RELATED CONCEPTS awareness, recycling, future</p> <p>IB LEARNER PROFILE Caring Thinkers</p> <p>ATL Social Skills Self-management Skills</p>
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9-10 Years (Grade 4)	<p>CENTRAL IDEA (31st August - 23rd October 2020) Human characteristics, experiences and environment affect each other.</p> <p>ES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Characteristics of human beings</li> <li>• The relation between experiences and the environment</li> <li>• Interaction between experiences, environment and people</li> </ul> <p>KEY CONCEPTS erspective, causation</p> <p>RELATED CONCEPTS diversity, tolerance, interaction</p> <p>IB LEARNER PROFILE Caring Open-minded</p> <p>ATL Communication Skills Social Skills</p>	<p>CENTRAL IDEA (26th October -11th December 2020) Discoveries and inventions have different results over time.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The need for discoveries and inventions</li> <li>• Development process of technology</li> <li>• The results of these developments</li> </ul> <p>KEY CONCEPTS ange, causation, connection</p> <p>RELATED CONCEPTS need, responsibilities, progress</p> <p>IB LEARNER PROFILE Inquirers Thinkers Reflective</p> <p>ATL Thinking Skills</p> <p>Skills</p>	<p>CENTRAL IDEA (14th December 2020 - 22nd January 2021) Different communication methods have given direction to life since the beginning of humanity.</p> <p>UIRY</p> <ul style="list-style-type: none"> <li>• Different communication methods</li> <li>• The effects of changing living conditions and development on</li> <li>• The effect of communication on life</li> </ul> <p>KEY CONCEPTS causation, change , erspective</p> <p>LATED CONCEPTS communication, development, influence</p> <p>IB LEARNER PROFILE Communicators Open-minded</p> <p>ATL Communication Skills earch Skills</p>	<p>CENTRAL IDEA (15th February- 19th March 2021) The interaction between nature and human beings can change over time.</p> <p>LINES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The effect of nature on human life</li> <li>• The effect of humans on nature</li> <li>• The causes and effects of this interaction between human beings and nature</li> </ul> <p>KEY CONCEPTS connection, responsibility, causation</p> <p>RELATED CONCEPTS interaction, awareness, change</p> <p>IB LEARNER PROFILE Knowledgeable Principled Reflective</p> <p>ATL Thinking Skills Research Skills Self-management Skills</p>	<p>CENTRAL IDEA(22nd March - th May 2021) Economic activities and life affect each other.</p> <p>ES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• The formation of economy and economic activities</li> <li>• Economic activities that direct life</li> <li>•The effects of life on economic activities</li> </ul> <p>KEY CONCEPTS function, responsibility , onnection</p> <p>RELATED CONCEPTS entrepreneurship, ethics, access</p> <p>IB LEARNER PROFILE Knowledgeable Risk-takers</p> <p>ATL Communication Skills Social Skills</p>	<p>CENTRAL IDEA (10th May- 25th June 2021) Equality of opportunity shapes the living standards.</p> <p>NES OF INQUIRY</p> <ul style="list-style-type: none"> <li>• Equality of opportunity</li> <li>• Determination of living standards</li> <li>• The relation of equal opportunity and living standards</li> </ul> <p>KEY CONCEPTS erspective, causation, connection</p> <p>RELATED CONCEPTS rights, opportunity, justice</p> <p>IB LEARNER PROFILE Caring Principled</p> <p>ATL Thinking Skills Research Skills</p>
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