

Grade 5 Scope and Sequence- Inquiry Module

	IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
Theme Description	Our Identity	Our Expressions	Place & Time	World Laws	Our Systems	Our Responsibilities
Main Idea	Our body's systems and the support of mentors and family help us grow and develop into responsible individuals.	Understanding how cultural diversity, languages, festivals, and traditions contribute to unity and a sense of belonging in Indian society.	Investigating the structure of the universe and studying natural disasters and their impacts on Earth	Understanding how force and energy interact with matter and how simple machines make work easier.	Exploring the principles of self-governance, the rights and responsibilities of citizens, and the impact of active participation in democracy.	Understanding the importance of saving our environment through sustainable practices and learning about individuals who have contributed significantly to environmental and social causes.
Lines of Learning	Inquiry into the structure and function of the human body. Inquiry into the role of mentors and relationships in personal growth. Inquiry into emotional and	Inquiry into understanding diversity. Inquiry into cultural appreciation. Inquiry into social roles and values.	Inquiry into the structure of the universe Inquiry into types of natural disasters Inquiry into preparedness and resilience	Inquiry into force and energy interactions Inquiry into simple machines Inquiry into states of matter	Inquiry into the principles of self-governance. Inquiry into rights and duties of citizens Inquiry into active civic participation.	Inquiry into environmental conservation. Inquiry into inspiring individuals. Inquiry into personal and collective actions.

	physical well-being.					
Concepts	Key Concepts: Function, Connection, Perspective Related Concepts: Well-being, Influence, Growth, Relationships	Key Concepts: Perspective, Connection, Responsibility Related Concepts: Diversity, Heritage, Community	Key concepts: Change, Causation, Responsibility Related Concepts: Astronomy, Earth Science, Preparedness, Resilience, Environmental impact	Key concepts: Form, Function, Causation Related Concepts: Mechanics, Energy Transformation, Material Properties	Key concepts: Responsibility, Function, Causation Related Concepts: Citizenship, Democracy, Justice	Key concepts: Responsibility, Causation, Connection Related Concepts: Conservation, Sustainability, Leadership, Community, Inspiration
Subject Focus	Science (Human Biology), Social Studies	Social Studies, Language Arts, Art and Music & Civic Education	Science, Geography, Mathematics, Social Studies & Environmental Studies	Science, Mathematics, Technology, Environmental Studies, Engineering	Social Studies, Civics, Ethics, History	Science, Social Studies, Language Arts, Art
Profiles	Character: Empathetic, Reflective, Principled Competence: Communicative, Balanced.	Character: Empathetic, Caring & Principled Competence: Balanced, Communicative, Problem Solver	Character: Empathetic, Principled & Reflective Competence: Decisive & Problem Solver	Character: Reflective, Principled, Inquiring Competence: Problem Solver, Communicative, Creative	Character: Caring, Reflective, Empathetic Competence: Problem Solver, Decisive, Communicative	Character: Caring, Empathetic, Reflective Competence: Problem Solver, Creative, Communicative
Milestones	Social Skills, Communication Skills,	Research Skills, Thinking Skills,	Research Skills, Thinking Skills &	Thinking skills, Self-management	Research Skills, Thinking Skills,	Research Skills, Thinking Skills,

	Thinking Skills	Communication Skills	Communication Skills	skills, Communication skills	Communication Skills	Communication Skills, Social Skills
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Scope and Sequence- English

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> ● Rabindranath Tagore - Introduction ● The Banyan Tree - Poem by Rabindranath Tagore ● A Winter Haiku (poem) ● Let's write an Opinion essay ● Phrases (Noun Phrases) ● Adjectives: Degrees of Comparison 	<ul style="list-style-type: none"> ● The Paradise of Cats ● Autobiography writing ● Mahatma Gandhi ● The Magic Heritage Tour ● Using Adjectives and Articles in a sentence. ● Formation of Adjectives by adding Suffixes ● Modal Verbs 	<ul style="list-style-type: none"> ● An Adventure to the Cosmic World ● Nature's Fury ● The High Arctic -Travelogue Writing ● Our Universe ● Diary Entry ● Note Making ● Tenses: Present and Past Continuous form. 	<ul style="list-style-type: none"> ● Wright Brothers ● The Time Traveller's Diary ● Dairy Entry ● Formal letter ● Prepositions ● Punctuation ● Phrases and clause ● Dolch Words 	<ul style="list-style-type: none"> ● Uncle Podger ● How the little Kite learned to fly ● Young Bullfrogs ● Cry of the cat ● Book Review ● Sentences ● Active And Passive Voice ● Dolch Words 	<ul style="list-style-type: none"> ● Oedipus and the Sphinx ● A Muddledhead ● The Green Promise ● Vocabulary ● Story Pattern and Story Writing ● Paragraph on the Current Issue ● Direct and Indirect Speech ● Composition and Comprehension ● Dolch Words

Scope and Sequence- Mathematics

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
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<ul style="list-style-type: none"> ● Large Numbers ● Place value and face value ● Expanded form and standard form ● Comparing and ordering of numbers ● Estimation ● Ascending and descending orders ● Roman numbers ● All 4 operations (DMAS) ● Word story 	<ul style="list-style-type: none"> ● Multiples, Factors, and Divisibility Rules ● Types of Numbers and Factorization ● Common Factors and Multiples ● Fractions ● Operations with Fractions 	<ul style="list-style-type: none"> ● Representation of decimals ● Like and unlike decimals, converting unlike decimals into like decimals ● Converting fractions to decimals and vice versa ● Comparing and ordering decimals ● Addition, Subtraction, Multiplication and division of decimals ● Multiplying and dividing decimals by 10, 100 & 1000 ● Word stories ● Cost Price, selling price profit and loss ● Unitary method 	<ul style="list-style-type: none"> ● Angles And Measuring Angles ● Measuring Reflex Angles ● Types Of Angles, Drawing Angles Less Than 180 Degree With Protector, Drawing Reflex Angles ● Solid Shapes And Their Nets, Different Views Of Solid Shapes. ● Circles, Drawing Circle With Compass, Finding The Centre Of The Circle, Finding Circumference Of Circle. ● Triangle, Classification Of Triangles, Classification Based On 	<ul style="list-style-type: none"> ● Understanding and Identifying Units of Measurement ● Accurate Conversion of Units ● Performing Operations with Metric Measures ● Estimating Measurements ● Reading and Converting Time on 12-Hour and 24-Hour Clock ● Understanding and Converting Temperature and Time 	<ul style="list-style-type: none"> ● Perimeter Of A Rectangle And A Square ● Area Of A Rectangle, A Square And A Triangle ● Relationship Between Area And Perimeter ● Area Of Irregular Shapes. ● Volume Of A Cube And A Cuboid Using Formula. ● Pie Chart Or Circle Graph, ● Line Graph, ● Tally Marks.
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Scope and Sequence- 2nd L-Hindi

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> पाठ- 1 माँ कह एक कहानी पाठ- 2 गिरगिट का सपना पाठ -3 रवींद्रनाथ टैगोर पाठ -4 चूहा और मैं 	<ul style="list-style-type: none"> अभ्यास प्रश्न पत्र दान का हिसाब (पठनहेतु) पाठ -5 टेसू राजा अड़े खड़े पाठ -6 पेड़ पर बिताए तीन दिन पाठ -7 महाराज युधिष्ठिर और नेवला 	<ul style="list-style-type: none"> पाठ -8 भारतीय संस्कृति की प्रतीक: गुफ़ाएँ हुदहुद (पठन हेतु) अभ्यास प्रश्न पत्र पाठ - 9 दोहे बीर) पाठ - 10 मणिपुर अर्द्धवार्षिक परीक्षा अभ्यास-1 	<ul style="list-style-type: none"> पाठ - 11 बुद्धि विक्रता पाठ -12 नवजात (कविता) अभ्यास प्रश्न पत्र नादान दोस्त (पठन हेतु) 	<ul style="list-style-type: none"> पाठ - 13 वृक्ष (लेख) पाठ - 14 हो जाएगा (प्रेरणादायक कथन) नन्हा फनकार (पठन हेतु) 	<ul style="list-style-type: none"> पाठ - 15 खिलौनेवाला पाठ - 16 सुनीता की पहिया कुर्सी अभ्यास प्रश्न पत्र अर्द्धवार्षिक परीक्षा अभ्यास-2

Scope and Sequence- ICT

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
Ch 1 Evolution of Computers Ch 2 Types of Software	Ch 3 File Management Ch 4 Creating Tables in MS Word	Ch 5 Working on PowerPoint Ch 6 Windows Movie Maker Mid-Term Revision & Assessment	Ch 7 More on Microsoft Excel	Ch 8 Internet - Online Surfing Ch 9 Introduction to Prezi	Ch 10 Program Planning Technique Final Term Assessment