

Grade 4 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 is a complex system that requires healthy food, digestion, and oral hygiene	Understanding global diversity in food and clothing, influenced by culture, climate, and resources	Exploring the Earth through maps, imaginary lines, and geographical features, and connecting to weather and seasons	Exploring the principles of physics and their interactions within Earth's systems and the solar system.	Exploring how transportation and communication enable connection and support agriculture and industries, impacting economic prosperity.	Investigating how plants and animals adapt to their surroundings, the importance of environmental conservation, and how individual and collective actions contribute to a sustainable planet.

<p>Lines of Learning</p>	<p>Inquiry into the structure and functions of the human body, and the impact of food digestion on overall health. Inquiry into balanced diets</p>	<p>Inquiry into clothing influenced by environment and culture. Inquiry into global food habits and their origins. Inquiry into similarities and</p>	<p>Inquiry into imaginary lines and map features. Inquiry into landforms and their features. Inquiry into seasonal patterns and weather changes.</p>	<p>Inquiry into work, force, and energy principles. Inquiry into energy transformations on Earth. Inquiry into celestial systems</p>	<p>Inquiry into transportation and communication systems. Inquiry into the significance of agriculture and industry. Inquiry into sustainable practices in</p>	<p>Inquiry into adaptation in plants and animals, Inquiry into environmental challenges, Inquiry into sustainable practices</p>
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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"> • Topsy - Turvy Land. • Japan's most famous Dog. • Dialogue Writing • Possessive forms of Nouns • Nouns - Singular & Plural • Nouns - Kinds • Adjectives - kinds and formation 	<ul style="list-style-type: none"> • Dorothy And the Cyclone • Black Beauty • The Food Express • Formal letter • Adjectives - Degrees of Comparison • Articles • Verbs 	<ul style="list-style-type: none"> • The Adventures of Mira and the Magical Map • The Dance of Seasons (Poem) • Independence <p>Day at Rainbow Colony</p> <ul style="list-style-type: none"> • Article writing • Figurative Language • Story writing • Modals • Verbs: Tenses form-Simple and Continuous <p>Tense</p>	<ul style="list-style-type: none"> • Earth - The Planet • In My Dreams • The Energy of Work • Informal Letter • Paragraph Writing • Simile • Verbs-The Simple and Continuous • Adverbs and Pronouns • Dolch Words 	<ul style="list-style-type: none"> • Beauty Of The Night • The Real Heroes • Irah Becomes A Gardener • Story Writing • Poster Making • Conjunctions • Preposition • Punctuation • Kinds Of Sentences • Dolch Words 	<ul style="list-style-type: none"> • Keeping Busy • Share And Nourish • Respecting Our World • Vocabulary • News Paper <p>Article</p> <ul style="list-style-type: none"> • Paragraph Writing • Informal Letters • Diary Writing • Reading Comprehension • Dolch Words

		differences in global lifestyles.			agriculture and industry.	
Concepts	<p>Key Concept: Function, Change, Connection</p> <p>Related Concepts: Nutrition, Adaptation, Interdependence, Growth</p>	<p>Key Concept: Form, Perspective, Connection</p> <p>Related Concepts: Culture, Identity, Tradition, Diversity, Environment</p>	<p>Key concepts: Form, Perspective, Change</p> <p>Related Concepts: Geography, Climate, Patterns, Environment, Location</p>	<p>Key concepts: Function, Responsibility, Causation</p> <p>Related Concepts: Mechanics, Energy Transformation Gravity, Motion</p>	<p>Key concepts: Connection, Causation, Change</p> <p>Related Concepts: Connectivity, Economy, Innovation</p>	<p>Key concepts: Form, Responsibility, Change</p> <p>Related Concepts: Adaptation, Sustainability, Conservation, biodiversity Stewardship</p>
Subject Focus	Science, Social Studies, Language, Mathematics, Art	Social Studies, Geography, Language Arts, Art, Physical Education	Geography, Science, Social Studies, Language Arts & Art	Science, Geography, Mathematics, Environmental Studies, Technology	Geography, Science, Social Studies, Environmental Studies	Science, Geography, Social Studies, Art and Design
Profiles	<p>Character: Responsible, empathetic, and self-aware.</p> <p>Competence: Cognitive Competence, Social Competence, Emotional Competence</p>	<p>Character: Principled, Inquiring, Empathetic</p> <p>Competence: Problem Solver, Balanced, Creative</p>	<p>Character: Inquiring, Empathetic & Principled</p> <p>Competence: Balanced & Creative</p>	<p>Character: Reflective, Caring, Principled</p> <p>Competence: Creative, Decisive, Balanced</p>	<p>Character: Caring, Reflective, Empathetic</p> <p>Competence: Problem Solver, Communicative, Creative</p>	<p>Character: Empathetic, Caring, Reflective</p> <p>Competence: Problem Solver, Communicative, Creative</p>

Milestones	Research Skill, Thinking Skills, Social Skills	Thinking Skills, Research Skills, Social Skills	Research Skills, Thinking Skills & Communication Skills	Communication skills, Thinking skills, Self-management skills	Thinking Skills, Research Skills, Self-management Skills	Research Skills, Thinking Skills, Self- Management Skills, Social Skills
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Scope and Sequence- Mathematics

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> Numbers up to 5 & 6 digit Place value and face value Expanded form and standard form Comparing and ordering of numbers Ascending and descending orders 	<ul style="list-style-type: none"> Multiplication Concepts and Operations: Division Concepts and Operations Properties of Multiples Factors and Their Properties Types of Numbers Divisibility Rules and Prime Factorisation 	<ul style="list-style-type: none"> Types of fraction, convert improper fractions to mixed numbers and vice versa. Comparing like and unlike fractions. Simplest form of fractions. Addition and subtraction of 	<ul style="list-style-type: none"> Patterns in four operations, Symmetry, Mirror image Conversion of units of measurement Four operations on measurement 	<ul style="list-style-type: none"> Reading Time to The Exact Minute Concept of A.M and P.M Concept of 12 Hour and 24-Hour Clock Duration of Time and Days, Occurrence of Leap Year, 	<ul style="list-style-type: none"> Introduction To Perimeter Finding Perimeter Without Using Formula Introduction To Area Finding Area of Regular And Irregular Shapes By Counting Squares Interpreting

<ul style="list-style-type: none"> • Roman numbers • Addition of 5 & 6 digit numbers • Subtraction of 5 & 6 digit numbers • Word story 		<p>like fractions.</p> <ul style="list-style-type: none"> • Introduction to decimal. Tenths, hundredths and thousandths. • Converting fractions to decimals and vice versa. • Measuring and drawing a line segment. • Curves, open and closed. • Polygons and its types, Circle and its terms. • Drawing a circle. 		<ul style="list-style-type: none"> • Writing Dates in Short Form, Timeline. • Conversion Of Rupees into Paisa And Vice Versa. • 4 Operations on Money • Bills. 	<p>And Drawing Bar Graph</p> <ul style="list-style-type: none"> • Interpreting And Drawing Pie Charts
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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 पर्वत कहता पाठ- 2 लालच पाठ- 3 गुरु जी की रात्रि व्यथा पाठ- 4 शिष्टाचार की सीख 	<ul style="list-style-type: none"> अभ्यास प्रश्न पत्र बताओ मैं कौन हूँ (पठन हेत) पाठ- 5 मेरे देश का प्यारा झंडा पाठ- 6 मनुष्य का दिमाग पाठ - 7 साइना नेहवाल हंसी के गुब्बारे (पठन हेतु) 	<ul style="list-style-type: none"> पाठ- 8 जन्मदिन का उपहार पाठ-9 डायरी के पन्ने पाठ- 10 वीर तुम बढ़े चलो अभ्यास प्रश्न -अर्द्धवार्षिक परीक्षा अभ्यास-1 	<ul style="list-style-type: none"> पाठ- 11 विद्या का अभिमान पाठ- 12 प्रतियोगिता अभ्यास प्रश्न पत्र गिनती कविता (पठन हेतु) 	<ul style="list-style-type: none"> पाठ- 13 संगति की महिमा पाठ- 14 बुद्धिया 	<ul style="list-style-type: none"> पाठ- 15 गुप्तकाल पाठ- 16 खेलकूद अभ्यास प्रश्न- पत्र हाथी के बारे में रोचक तथ्य (पठन हेतु) अर्द्धवार्षिक परीक्षा अभ्यास-2

Scope and Sequence- ICT

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
Ch 1 Storage and Memory Devices	Ch 2 More about Windows 10 Ch 3 Working with MS Word	Ch 4 Editing in MS Word 2016 Ch 5 MS PowerPoint Mid-Term Revision Mid-Term Assessment	Ch 6 Internet Applications	Ch 7 Academic Honesty	Ch 8 Introduction to MS Excel Final Term Assessment

