

Grade 1 Scope and Sequence- Inquiry Module

	IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
Theme Description	Our Identity	Our Expression	Place & Time	World Laws	Our Systems	Our Responsibilities
Main Idea	People practice various roles to support the functioning of communities to embrace culture	Celebrations are an expression of one's beliefs and tradition	Change influences families and journeys	Understanding the properties of materials and their impact on life.	Public spaces are designed to meet the needs of the community.	Energy is an essential resource that affects people and the environment.
Lines of Learning	<ul style="list-style-type: none"> • An Inquiry into types of communities • Roles of communities to develop culture • Responsibilities of communities develop culture 	<ul style="list-style-type: none"> • An Inquiry into celebrations around the world • Beliefs and traditions • Similarities and differences between celebrations 	<ul style="list-style-type: none"> • Relationship between families and histories. • Transformation of families. • Ways people adapt to change. 	<ul style="list-style-type: none"> • An Inquiry into types of materials • Properties of materials • Uses of materials 	<ul style="list-style-type: none"> • An Inquiry into different types of public spaces. • How public spaces have changed over time. • Responsibility towards public spaces. 	<ul style="list-style-type: none"> • Forms of energy. • Uses of energy • Impact of energy on the environment.
Concepts	Key concepts: Form, Function, Responsibility Related concepts: Similarities, Influence	Key Concepts: Form, Perspective, Connection Related concepts: Belief, Identity	Key Concept: Causation, Change, Connection Related concepts: Identity, Adaptation, Time	Key Concepts: Form, Function, Perspective Related concepts: Transformation	Key Concepts: Function, Change, Responsibility Related concepts: Needs, Communities and spaces	Key Concepts: Form, Change, Causation Related concepts: Purpose, Invention

Subject Focus	Social Science, Languages	Social Science, Language	Social Science, Language, Art	Social Science, Science, Arts	Social Science, Language, Arts	Social Science, Science
Profiles	Character profiles: Reflective, Inquiring, Caring Competence: Communicative, Balanced	Character: Reflective, Principled Competence: Decisive, Creative, Communicative	Character: Caring, Principled Competence: Problem Solver, Research	Character: Balanced, Self-Management Competence: Creative, Entrepreneurial	Character: Empathetic, Integrity, Caring Competence: Communicative, Balanced	Character: Principled, Reflective, Caring Competence: Problem Solver, Entrepreneurial
Milestones	Social Skills, Communication Skills, Thinking Skills	Social Skills, Communication Skills, Research Skills	Research Skills, Thinking Skills	Research Skills, Social Skills	Thinking Skills, Communication Skills, Financial Literacy Skills	Research Skills, Thinking Skills

Scope and Sequence-IM

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> ● Provocation with riddles and poem. ● Pre-assessment with a pictorial mind map on people who help us and our family. ● Introduction to 	<ul style="list-style-type: none"> ● Provocation with VTR as picture collage. ● Pre-assessment-circle time ● Introduction to festivals and celebrations. ● Pasting pictures and writing ● sentences about 	<ul style="list-style-type: none"> ● Provocation with VTR as exploring pictures ● Pre-assessment-Family members ● Introduction-Family, words related to family 	<ul style="list-style-type: none"> ● Provocation with VTR as exploring pictures. ● Pre-assessment-identifying different things around us. ● Introduction to materials, natural, man- 	<ul style="list-style-type: none"> ● Provocation with VTR as exploring picture and content strategy “Think pair Share” Questions and answers. 	<ul style="list-style-type: none"> ● Provocation with-Story reading ● Comprehension - Questions & Answers. ● Pre-Assessment-identifying pictures of food

<p>community, community helper, community helpers around us.</p> <ul style="list-style-type: none"> ● Different jobs people perform at school. ● Group Discussion Different kind of jobs done by parents and their peer parents. ● KWHL ● Reading Community helpers now and then. ● Mind map to develop research skills and reflect their understanding about community helpers of the past and present. 	<ul style="list-style-type: none"> ● festivals you celebrate. ● Introducing Tradition and Culture. ● Comparing and contrasting one's culture with friend's culture. ● Finding similarities between one's culture and friend's culture and writing about similarities. ● Fun fact ● KWHL ● Reading on festivals of India. ● Making collage of festivals we celebrate in India. ● Reading on Things we do during festivals. ● Reading on 	<ul style="list-style-type: none"> ● Build a family tree, ● KWHL ● Types of families ● Examples of royal families in India ● Nuclear family & Joint family ● Journey of my family from previous to present times ● Journey of urbanization ● Rural life & Urban life ● Check your progress ● Types of houses- Ancestral house, Township, Apartment & Studio flat. ● Pros and cons in the journey of urbanization. 	<p>made, biotic and abiotic.</p> <ul style="list-style-type: none"> ● KWHL ● Natural resources and their types ● Air-A natural resources ● Importance of water in the human body ● Man-made resources and their types ● Check yourself. ● Matter and its properties ● Properties of materials ● Changes in the states of matter. ● Re-Cycling of resources-The Water Cycle ● Scarcity of natural resources. ● Scarcity of water. 	<ul style="list-style-type: none"> ● Pre-Assessment-identifying different places around us. ● Community. ● Neighbourhood. ● Places the provide well-being and safety services. ● Places that you see in your neighbourhood. ● Case study. ● Check your progress. ● KWHL ● Places around me ● Need for public space ● Need for private space ● My school a public space ● A private space ● Public and private space at home 	<p>that gives us energy.</p> <ul style="list-style-type: none"> ● My Uncle's Farm. ● Energy ● Interdependence of living
---	--	--	--	---	--

<ul style="list-style-type: none"> ● Interview favourite community helpers. ● Roleplay on community helpers. 	<p>International festivals.</p> <ul style="list-style-type: none"> ● Planning and celebrating an international festival. 	<ul style="list-style-type: none"> ● Types of changes that influence a family. ● Sort out and describe changes due to urbanization as ‘helpful or harmful’. ● Migration of families. ● Types of jobs people do for 	<ul style="list-style-type: none"> ● Three Rs- reduce, Reuse, and Recycle 	<ul style="list-style-type: none"> ● Types of public spaces ● Open public space ● Beach ● Public transportation spaces ● Visit to open public space 	
--	---	--	--	--	--

Scope and Sequence- English

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> ● Recapitulation of phonic sounds of Aa- Zz (Oral language) ● Listening & Speaking) 	<ul style="list-style-type: none"> ● Understand the meaning of the words festival and learn words related to festival Types of festivals 	<ul style="list-style-type: none"> ● Rhyming words ● Poem My Family ● A set of rhyming words belong to one family 	<ul style="list-style-type: none"> ● Reading Comprehension ● Read the story and answer the questions ● Role play the story 	<ul style="list-style-type: none"> ● My First Picnic ● Describe one incident ● Look at the picture and recognise the public places 	<ul style="list-style-type: none"> ● Watch and listen to the given video and answer the following questions

<ul style="list-style-type: none"> ● Pre-assessment of vowels & consonants ● Community helpers song ● Identify the community helpers Listen to the song and fill in the blanks with the correct word ● Visual Language- Viewing & Presenting ● Identify vowels and consonants ● Arranging words in alphabetical order ● Identify the pictures and write about community helpers ● Words with short and long vowel sounds ● Use either 'a' or 'an' 	<ul style="list-style-type: none"> ● Understand and describe different festivals-State whether true or false ● The history of Diwali ● Read the passage and write the answers ● Sing or recite the poem My Colouring Space ● Main Idea of a story -Read the following comprehension and look for the main idea - Read the passage and find the main idea -Read the passage and find the main idea 	<ul style="list-style-type: none"> ● Family Tree ● Reading comprehension ● Read the given passage and write about your family ● Read the story and Answer the questions ● Punctuation Marks ● Capital letters, Full stop & Question Mark ● Punctuate the following sentences with full stop (.) or Question mark (?) ● Punctuate the sentences using capital letters and full stop. ● Identify the missing punctuation mark in the given sentences 	<ul style="list-style-type: none"> ● Viewing and Presenting ● Make a craft items using paper cups ● Describe in your own words how you made the crafts explain steps ● Make list of things that can be recycled ● Adjectives ● Definition and examples ● Fill in the blanks with the right adjectives ● Match picture to the correct adjective ● Describe the right emotion using the correct adjective ● Describe a small scene from the given picture 	<ul style="list-style-type: none"> ● Poem ● Design a post card and write a letter using appropriate language ● Colouring activity ● Describe any public building in your place ● What is a picture comprehension ● What does a picture tell you ● Look at the pictures and tick the right answer ● Look at the pictures and Identify and What the people have ● What does the picture tell you ● Colour the animals in the given picture 	<ul style="list-style-type: none"> ● Impact of Gadgets in our life ● Read the passage on the previous page and respond to the questions ● Draw any one electronic gadget and write how it is useful in your daily life ● Read the following story ● A Day Without Electricity ● Name any six appliances that run with electricity in your home ● State whether true or false ● Speak on the topic and present it in your class – ● Imagine a day without electricity
--	--	---	---	--	---

Scope and Sequence- Mathematics

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> ● Join the dots and form 1 to 30 ● Write missing numbers from 101 to 200 ● Identify the smallest number ● Arrange the numbers from largest to smallest ● Arrange the numbers from smallest to largest ● Number concept ● Number names of groups of 10s ● Count and write the number names 	<ul style="list-style-type: none"> ● Number names ● Pre-assessment: Write names for the numbers ● Number names 80 to 120 in groups of 10s ● Write the number names till 120 ● Write the numbers from 301 to 400 ● Smallest Number ● Identify and circle the smallest number ● Write numbers from 401 to 500 and identify the 	Number names <ul style="list-style-type: none"> ● Pre-assessment Write the number names for the following numbers ● Number names for numbers after 150 follow a similar pattern ● Write the number names till 300 Comparing Numbers <ul style="list-style-type: none"> ● Write the missing numbers Greater than Less than Equal too	<ul style="list-style-type: none"> ● Number names ● Pre-Assessment ● Numbers more than 300 ● Write the number names till 500 ● Rules in addition ● Workout the questions ● Work through the additions quickly ● Circle the correct answer ● Complete the addition using the addition properties 	<ul style="list-style-type: none"> ● Place values of digits in 3 digit numbers ● Numbers in expanded form Example ● Write the numbers in expanded form ● Write the numbers in standard form ● Look at the price value of three digit numbers and write their names ● Write expanded form in words 	<ul style="list-style-type: none"> ● Roman numerals ● Rules for writing Roman Numerals ● Real life applications of Roman numerals ● Identify and determine the value of Roman and Hindu Arabic numerals ● Find the answer and convert it to Roman Numeral ● 2-digit numbers – Addition and Subtraction examples

<ul style="list-style-type: none"> • Write the number names • Join the kites having the same number names • Answer the questions given below • Write numbers from 201 to 300 • Addition • Simple addition with pictures and numbers • Addition using numbers • Vertical Addition • Subtraction • Simple subtraction with the help of pictures 	<p>position of a number</p> <ul style="list-style-type: none"> • Largest Number • write the numbers which come before the given number • Write the numbers which come in between the two numbers • Write the numbers which come after the number • Single Digit Addition • Single digit addition using pictures • Add by counting and drawing lines 	<ul style="list-style-type: none"> • Compare the numbers by using the symbols • Write greater than, less than or equal too and compare the numbers <p>Number Combinations</p> <ul style="list-style-type: none"> • Write 4 number combination for the given Numbers <p>Addition on the number line</p> <ul style="list-style-type: none"> • Addition on the number line <p>Vertical Addition</p> <ul style="list-style-type: none"> • Addition of 2 digit numbers <p>Subtraction on the number line</p>	<ul style="list-style-type: none"> • Rules of subtraction using zero • Subtract numbers using Mental • Math Skill • Use the property of zero in subtraction • Simple word problems on addition and subtraction • Answer the word problems • Rolling Objects • Sliding Objects • Distinguish between sliding and rolling • Objects • Estimating Currency • Dimensions 	<ul style="list-style-type: none"> • Write each digit in the correct place value • Circle the correct answer • Word Problems Examples • Solve the given word problems • 2D and 3D Shapes examples • Identify and write the names of the 2D and 3D shapes • Foreign Currency examples • Foreign currencies into Indian rupees Examples • Match the following 	<ul style="list-style-type: none"> • add the given 2-digit numbers • Do the subtraction of 2 Digit numbers Answer as per the given sign + or – • Skip count by 5s and 10s examples • Skip count by 5s • Skip count by 10s Word Problems on Addition And • Subtraction Examples • Solve the word problems • Spatial • Understanding- • Identify the
---	--	--	--	---	--

<ul style="list-style-type: none"> ● Suggested activity- Classic Bingo ● Shapes and Spatial Understanding ● Fill in the blanks with the position words ● Check and write the option that best describes its position ● Money ● Indian Currency notes ● The two sides of a coin ● Find the total money ● Fill the blanks with the total of currency ● Identify the value of a coin 	<ul style="list-style-type: none"> ● Add the following numbers ● Subtraction ● Simple subtraction using pictures ● odd or even number leads to skip counting ● Count and write the answer in the multiplication column ● Skip count with even and odd numbers skip in 2's ● Skip count with even and odd numbers skip in 3's ● Spatial 	<p>Backward counting</p> <ul style="list-style-type: none"> ● Count backward and write the numbers <p>Zero concept</p> <p>Vertical Subtraction</p> <ul style="list-style-type: none"> ● Mental Math Multiplication as Repeated Addition ● To be able to do repeated addition ● Think and write in addition form ● Suggested Activity ● Multiplication Tables 4, 5 & 6 <p>Memorise the tables and then answer the following questions</p>	<ul style="list-style-type: none"> ● Measurement of foot wear ● Shoe Size Chart for Men, Women and Kids Purchases ● Calculate the total bill ● Make the total in the bill for purchase ● Tick the unit to be used for estimation ● Word Problems on Time (Example) ● Solve the word problems ● Pictograph and purchases ● Calculate the money spent on grocery items using a pictograph 	<ul style="list-style-type: none"> ● Convert the foreign ● currencies into Indian rupees ● Fill in the blanks ● Measuring Length with ruler examples ● Write the length of the object by reading the number of cm on ruler ● Measure the length of the given line and write its length ● Display of time ● Analog clock & Digital clock ● Draw Hour and minute hand to show the time ● Match the analog clock 	<ul style="list-style-type: none"> ● position of objects ● Lines-Straight and Curved Examples ● Draw a picture of a house using straight lines and curved lines ● Pick the correct name from the list and write below each shape ● Draw 3 shapes for each category in the given spaces ● Choose the correct answer ● Circle the 3D Shape ● Circle the object which will roll
---	--	--	--	---	--

<p>or a note Suggested activity- Write the price of the items</p> <ul style="list-style-type: none"> mentioned below Estimation of length -Measure length by counting paper clips and blocks Write the height of the objects by counting blocks Measure each object using blocks Suggested Activity- estimates of length and height Time 	<p>Understanding</p> <ul style="list-style-type: none"> Locate positions- before, between and after Using pictures A and B fill in the blanks. Choose the answer from the box Recognise and draw sleeping, standing, and slanting lines Subtract the following numbers Repeated Addition Fill in the blanks and 	<p>3D Shapes</p> <ul style="list-style-type: none"> Real life examples of 3D shapes Identify 3D Shapes in day-to-day life Naming 3D shapes <p>Handling Money</p> <ul style="list-style-type: none"> Solve the word problems based on money Measurement of Length Measure the length using ruler Months of the year Answer the questions <p>Bar Graphs</p>	<ul style="list-style-type: none"> Answer the questions based on the pictograph Repeated Patterns Draw and colour the shapes which completes the pattern 	<p>with digital clock showing same time</p> <ul style="list-style-type: none"> Fill in the table as per your class time table Answer the questions based on your time table Representation of Data by Lines Examples Write the Data using a line graph Draw individual lines to represent the Data given Pattern with shapes examples Draw and colour the shape 	<ul style="list-style-type: none"> Draw 2 real-life examples of 2D and 3D shapes Currency Conversion examples Solve the word problems on currency conversions Measuring Length- method in steps Draw the rectangle with the given measurements Time Concepts- clock and time display Days of the week Months of the year
--	--	---	---	---	--

<ul style="list-style-type: none"> ● Identify the minute hand and the hour hand and write the correct time ● Write the time shown on the clock ● write the correct time shown on the clock ● Display of Data ● Collect sort and display the data ● Study the picture and fill in the table ● Use the information given in the table and answer the questions ● Identify colour pattern and fill 	<p>complete the repeated addition</p> <ul style="list-style-type: none"> ● Do the repeated addition without use of pictures ● Repeated addition using Naming 2D Shapes ● Match the shapes to their names <p>Money</p> <ul style="list-style-type: none"> ● Identify the value of a currency and use it for purchasing an object ● Give five different things you can 	<ul style="list-style-type: none"> ● Use the bar graph to answer the questions <p>Pictograph</p> <ul style="list-style-type: none"> ● Use the pictograph and answer the questions ● Use the pictograph and answer the questions <p>Patterns</p> <ul style="list-style-type: none"> ● Skip Count Patterns ● Floor Patterns 		<p>which completes the pattern</p>	<ul style="list-style-type: none"> ● Leap Year ● Examples of word problems ● Do the sums on the time concept- Fill in the blanks ● Read the time and draw hour and minute hands to show the time ● Read the time in the clock and write in the given box ● Fill in the blanks ● Data Recording And Display ● Examples ● Bar Graph Examples
---	---	--	--	------------------------------------	---

<p>the white circle with the correct pattern</p> <ul style="list-style-type: none"> • Draw the shape to complete the pattern • Complete the letter pattern • Match the pattern and complete the pattern 	<p>purchase</p> <ul style="list-style-type: none"> • Make the total bill for the items <p>Comparing Weights and Capacities</p> <ul style="list-style-type: none"> • Circle the object that has more weight <p>Weighing Things</p> <ul style="list-style-type: none"> • Estimate the weight of objects in grams and kilograms <p>Estimating Capacity</p> <ul style="list-style-type: none"> • Compare capacities of objects • Tick the box of the object having more 				
--	--	--	--	--	--

	<p>capacity Hours Days and Weeks</p> <ul style="list-style-type: none"> ● Identify different times of a day ● Write the answers for the given questions ● Fill in the blanks with the correct time of the day ● Match the days of the week <p>Data Handling</p> <ul style="list-style-type: none"> ● Create bar graphs ● Create a bar graph and answer the questions <p>Patterns Using 2D shapes</p>				
--	--	--	--	--	--

	<ul style="list-style-type: none"> Identify the shapes and recognise the patterns 				
--	--	--	--	--	--

Scope and Sequence- Hindi

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
<ul style="list-style-type: none"> पाठ - 1 मेरे खिलौने पाठ -2 मेरा परिवार पाठ -3 चंदा मामा पाठ -4 वर्णमाला (स्वर और व्यंजन) 	<ul style="list-style-type: none"> पाठ - 6 आ की मात्रा पाठ - 7 इ , ई की मात्रा पाठ- 8 उ, ऊ की मात्रा पाठ- 9 ऋ की मात्रा 	<ul style="list-style-type: none"> पाठ - 10 नटखट चूहा (पठन हेतु) पाठ - 11 ए , ऐ की मात्रा पाठ - 12 ओ , औ की मात्रा दोहराई - ए, ऐ , ओ और औ की मात्रा 	<ul style="list-style-type: none"> पाठ- 13 अनुस्वार, अनुनासिक और विसर्ग पाठ - 14 अ से अः पाठ - 15 आलू चित्र वर्णन, दोहराई - 	<ul style="list-style-type: none"> पाठ - 18 नुक्ता (ज़ , फ़, ड़ , ढ़) पाठ -19- आगत व्यंजन पाठ- 20 बारहखड़ी पाठ- 21 पकौड़ी दोहराई - नुक्ता, आगत व्यंजन 	<ul style="list-style-type: none"> पाठ- 22 चतुर मछली पाठ -23 बंदर की बरात पाठ - 24 पिकनिक पाठ - 25 सोचो और बताओ

<ul style="list-style-type: none"> पाठ - 5 'अ' की मात्रा और अमात्रिक शब्द दोहराई - वर्णमाला (स्वर और व्यंजन), 'अ' की मात्रा और अमात्रिक शब्द 	<ul style="list-style-type: none"> दोहराई- आ, इ, ई की मात्रा दोहराई- उ, ऊ, ऋ की मात्रा 	<ul style="list-style-type: none"> अर्द्धवार्षिक परीक्षा अभ्यास -1 	<ul style="list-style-type: none"> अनुस्वार, अनुनासिक और विसर्ग पाठ- 16 संयुक्त व्यंजन पाठ - 17 संयुक्त अक्षर और द्वित्व व्यंजन दोहराई - अ सेअः, संयुक्त व्यंजन, संयुक्त अक्षर और द्वित्व व्यंजन 	<ul style="list-style-type: none"> दोहराई- बारहखड़ी पाठ- 21 पकौड़ी 	<ul style="list-style-type: none"> अर्द्धवार्षिक परीक्षा अभ्यास - 2
--	--	--	--	--	--

Scope and Sequence- ICT

IM 1	IM 2	IM 3	IM 4	IM 5	IM 6
Ch 1 Computer - A Machine	Ch 2 Do's and Don'ts of a computer Ch 3 Parts of a computer	Ch 4 The Keyboard Mid-Term Revision Mid-Term Assessment	Ch 5 Computer Mouse Ch 6 Fun with MS Paint	Ch 7 Tux Paint	Ch 8 Keep your Computer Clean Final Term Assessment

