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Syllabus

Themes for Class 1

Quarter One		
Unit title	Content	Learning Objectives
Our Green World	<p>Earth is made up of</p> <ul style="list-style-type: none"> • Land • Water <p>Different types of Landforms</p> <ul style="list-style-type: none"> • Plains • Deserts • Hills • Mountains • Valleys • Forests <p>Natural Things</p> <p>Types of plants</p> <ul style="list-style-type: none"> • Herbs • Shrubs • Climbers • Creepers • Tree • Bush <p>Parts of plants</p> <ul style="list-style-type: none"> • Root • Stem • Trunk • Branch • Leaf • Flower • Fruit • Seeds <p>Plants need to grow</p> <ul style="list-style-type: none"> • Sunlight • Water • Air <p>Uses of plants in our daily life</p> <ul style="list-style-type: none"> • Food • Medicine <p>Other uses</p> <ul style="list-style-type: none"> • Wood • Paper • Perfume • Rubber • Fibres <p>Man made things</p> <ul style="list-style-type: none"> • Toys • Books • Buildings 	<ul style="list-style-type: none"> • Students will learn the proportion of land and water • Students will know the different levels of land on Earth • They will know the reason behind maximum people living in the plains and few people living in deserts • Something that exists in nature • Recognizes and differentiates the different types of plants • Students will learn the parts of plants and their functions • Students will identify different sorts of seeds and will know that they make up the major part of our food • Teaching them that water is important for plants to grow and asking them to water their plants • Learning about the different parts of plants used as food • Realizing the importance of plants • Things that are made by man

Quarter Two		
Unit title	Content	Learning Objectives
Food	<p>Different kinds of food</p> <ul style="list-style-type: none"> • fats • dairy & protein • fruits & vegetables • grains <p>From where it comes</p> <ul style="list-style-type: none"> • vegetables come from the ground • meat from animals • dairy products from milk <p>Functions of each food group</p> <ul style="list-style-type: none"> • Why we need to eat from every food group • Healthy and unhealthy food • Food hygiene 	<ul style="list-style-type: none"> • Gives us energy to work • To get a good start to his/her daily nutrition needs • Students will know about the food pyramid • Students will know the source of food • Each food group provides different nutrients • Advantages and disadvantages • To grow good eating habits

Art & Design

Quarter One		
Unit title	Content	Chapter (Textbook)
Primary & Secondary colours	<ul style="list-style-type: none"> • First identify the primary colours, then make secondary colours and use the colours in the copy 	Art copy, poster colour, brush, palette and water pot
Patterns and Prints (Theme based)	<ul style="list-style-type: none"> • Do it by using anything from nature like different leaves to take print on paper and make a pattern in the copy 	Natural materials like leaf or anything else, poster colour, palette, brush and copy
Learning Freehand Drawing	<p>Draw and Colour</p> <ul style="list-style-type: none"> • An Umbrella • A Giraffe • A Pineapple 	Art copy, pastel colour and marker(Border pencil)
Craft Work: Binocular making	<ul style="list-style-type: none"> • Use Mount board or chart paper to make it. 	Mount board or chart paper, Scissors, Ribbon and Glue

Quarter Two		
Unit title	Content	Chapter (Textbook)
Learning free hand drawing including themes	Draw and Colour <ul style="list-style-type: none"> A Sunflower A Mango 	Art copy, pastel colour & marker
Heritage and Culture based drawing <ul style="list-style-type: none"> Smriti Soudho Imaginary Painting 	<ul style="list-style-type: none"> Draw and Colour Draw and Colour 	Art copy, pastel & poster colour & marker

Bangla

Textbooks:

আমার বাংলা বই

Quarter One		
Unit title	Content	Chapter (Textbook)
বর্ণমালা	স্বরবর্ণ, ব্যঞ্জনবর্ণ	আমার বাংলা বই
শব্দ গঠন	কার চিহ্ন (১ - ট)	আমার বাংলা বই
অংকে লিখ	(১-৫০)	কর্মপত্র সমাধান
আমার পরিচয়	নিজের সম্পর্কে বলবে ও লিখবে	আমার বাংলা বই
ছড়া আতা গাছে	ছড়া পড়া ও লিখা	আমার বাংলা বই
গল্প আমাদের দেশ	আমাদের দেশের জাতীয় প্রতীক সম্বন্ধে	আমার বাংলা বই
বানান , শ্রুতলিপি	পাঠ্য বই থেকে বাছাই করা কিছু শব্দের বানান, শ্রুতলিপি শিখবে ও লিখবে	আমার বাংলা বই

Quarter Two		
Unit title	Content	Chapter (Textbook)
ছড়া বাক বাকুম পায়রা	পড়বে ও লিখবে	আমার বাংলা বই
বর্ণ	ব্যঞ্জনবর্ণ দিয়ে শব্দ গঠন	আমার বাংলা বই
অংকে লিখ	(৫১ - ১০০)	কর্মপত্র সমাধান
ছড়া হনহন পনপন	ছন্দবদ্ধ কবিতা পড়বে ও লিখবে	আমার বাংলা বই
গল্প কাক ও কলসি	শিক্ষামূলক গল্প	আমার বাংলা বই পাঠ - (৫)
পরিভাষা	পাঠ্য বই থেকে বাছাই করা কিছু পরিচিত বাংলা শব্দের পরিভাষা শিখবে।	আমার বাংলা বই
বানান , শ্রুতলিপি	পাঠ্য বই থেকে বাছাই করা কিছু শব্দের বানান, শ্রুতলিপি শিখবে ও লিখবে	আমার বাংলা বই

Computer Studies

Textbooks:

- Terabytes book 1 by Vaishali Sharma

Quarter One		
Unit title	Content	Chapter (Textbook)
Machines around us (Theory)	<ul style="list-style-type: none"> • Natural and manmade things • Machines 	Terabytes Chapter-1
Uses of a Smart Machine: Computer (Theory)	<ul style="list-style-type: none"> • Uses of computer • How computers help us in day-to-day activities 	Terabytes Chapter-2

Quarter Two		
Unit title	Content	Chapter (Textbook)
Visit to the Computer room (Theory)	<ul style="list-style-type: none"> • Importance of being in the computer room 	Information sheet
Parts of a Computer (Theory)	Parts of a computer <ul style="list-style-type: none"> • Monitor • CPU • Keyboard • Mouse 	Terabytes Chapter-3
Introduction To MS Word (Practical)	<ul style="list-style-type: none"> • Open MS Word • Type & Save the file 	Lab work

Dance

Quarter One & Two		
Unit title	Content	Chapter (Textbook)
Movement Exercise Figure : Dip Dance Questions Taal Dance practical	<ul style="list-style-type: none"> • Leg Movement (1-5) • Hand Movement (1-5) • Eye Movement (1- 3) • Figure : Dip Dance (1 and 2) • Oral Questions • Exercise (1-2) • Kaharba, Dadra & Jhumur • Compose Dance with song 	Practical

English Language

Textbooks:

- Cambridge Primary English learn and activity book-1. Gill Budgell and Kate Ruttle

Quarter One		
Unit title	Content	Chapter (Textbook)
Playing with friends	The Bike Race <ul style="list-style-type: none"> • Joining the pictures to the words • Picture identification • Reading and answering questions • Picture description • Vocabulary • Reading skill Hide and Seek <ul style="list-style-type: none"> • Retelling the story • What can we make? • Punctuation marks • Vocabulary 	Cambridge Primary-1 English Unit - 1
Finding out and making	<ul style="list-style-type: none"> • Reading labels • Writing labels • Looking at signs • Matching the sign to the words • Writing the letters in the right order • Making colours • Recipe of Muffin • Punctuation marks • Vocabulary 	Cambridge Primary-1 English Unit - 2
Rhyming time	<ul style="list-style-type: none"> • Rhyme time • Number rhyme time • Rhyming words • Funny rhymes • Answering the questions • Silly rhymes • Dialogue writing • A Rhyme that tells a story • Reading and answering the questions • Vocabulary 	Cambridge Primary-1 English Unit - 3
Naming words Numbers Genders Pronouns Adjectives	<ul style="list-style-type: none"> • Proper nouns • Common nouns • Singular & plural • Male and Female • Replacing of nouns • Describing words 	Information sheet & worksheet

Quarter Two

Unit title	Content	Chapter (Textbook)
Verbs Articles Punctuation Animals Sentence	<ul style="list-style-type: none"> • Doing words • Uses of a & an • Uses of capital letters and full stops • Homes of animals • Rearrange 	Information sheet & worksheet
Joining in stories	Chicken Licken <ul style="list-style-type: none"> • Reading and answering questions • Joining the pictures to the words • Rhyming words • Re-telling the story • Vocabulary Lizzi Locks <ul style="list-style-type: none"> • Reading and answering questions • Opposite words The Runaway Chapatti <ul style="list-style-type: none"> • Reading and answering questions • Identification of characters 	Cambridge Primary-1 English Unit - 4
Reading to find out	Types of books Harriet Seal <ul style="list-style-type: none"> • Reading and answering questions • Picture identification Barn owl <ul style="list-style-type: none"> • Reading and answering questions • Picture description • Vocabulary Alphabetical animals	Cambridge Primary-1 English Unit - 5

English literature

Textbooks:

- A Magic Place -2 by Suchhanda Sarkar
- Nelson Spelling Developing Skills 1

Quarter One		
Unit title	Content	Chapter (Textbook)
Story -The Wolf and the Little Goats	<ul style="list-style-type: none"> • Animal Story (F) • The story is about a Mother Goat and a Wicked Wolf • Reading skill • Vocabulary 	A Magic Place 2 Unit-1
Story - Dumbo	<ul style="list-style-type: none"> • Fantasy (F) • The story is about an elephant who learns how to fly • Reading skill • Vocabulary 	A Magic Place 2 Unit-3
Story -Tommy in Fairyland	<ul style="list-style-type: none"> • Fantasy (F) • The story is about a boy Tommy who always had bad dreams • Reading skill • Vocabulary 	A Magic Place 2 Unit-10
Poem - Hey, Bug	<ul style="list-style-type: none"> • Modern • Recitation • The poem is about bugs and insects • Rhyming Words 	A Magic Place 2 Unit-5
Story - Pinocchio	<ul style="list-style-type: none"> • Fantasy (F) • The story is about Pinocchio who told small lies • Reading skill • Vocabulary 	A Magic Place 2 Unit -4
Spellings	<ul style="list-style-type: none"> • Spellings • Missing letters • Alphabetic orders • Adding prefix • Picture identification 	Nelson Spelling Developing Skills 1 Unit 1- 6

Quarter Two		
Unit title	Content	Chapter (Textbook)
Story - Cuckoo	<ul style="list-style-type: none"> • Short story (F) • The story is about a songbird 'Cuckoo' • Reading skill • Vocabulary 	A Magic Place 2 Unit-9
Poem - Ice-cream Man	<ul style="list-style-type: none"> • Classic • The poem is about an Ice-cream Man with his little cart selling ice-cream down the street • Rhyming Words • Recitation 	A Magic Place 2 Unit-11
Story - Arribada	<ul style="list-style-type: none"> • Essay (NF) • It is an descriptive essay on turtles • Reading skill • Vocabulary 	A Magic Place 2 Unit-15
Story - Esala Peraha	<ul style="list-style-type: none"> • Essay (NF) • The essay is about one of the most famous and colourful festivals celebrated in Srilanka • Reading skill • Vocabulary 	A Magic Place 2 Unit-6
Poem - My Garden	<ul style="list-style-type: none"> • Modern • The poem is about a beautiful garden with flowers and birds • Recitation • Rhyming Words 	A Magic Place 2 Unit-8
Spellings	<ul style="list-style-type: none"> • Spellings • Missing letters • Alphabetic orders • Adding suffix • Picture identification • Rhyming words • Vowels and Consonants 	Nelson Spelling Developing Skills 1 Unit 7- 11

Mathematics

Textbooks:

- I Did It Mathematics 1 (Revised Edition)
by Sudha Mahesh

Quarter One		
Unit title	Content	Chapter (Textbook)
Patterns	<ul style="list-style-type: none"> • Identification • Copying • Completing • Creating a pattern 	I Did It Mathematics 1 (Revised Edition) Unit 7 Work Sheet
Numerals	<ul style="list-style-type: none"> • Identification, sequencing and comparison of numbers • Spellings of numbers (1000) • Greater and Smaller numbers • Ascending and Descending order of numbers 	I Did It Mathematics 1 (Revised Edition) Unit 1, 4, 9 Work Sheet
Place Value	<ul style="list-style-type: none"> • Identification (Hundreds, tens and ones) • Numbers on abacus • Count, add and subtract in tens • Expanded form and standard form 	I Did It Mathematics1 (Revised Edition) Unit 1, 4, 9 Work Sheet
Odd and even numbers	<ul style="list-style-type: none"> • Description of odd and even numbers • Identification of objects • Understanding the properties of odd and even numbers 	Information Sheet & Work Sheet
Ordinal numbers	<ul style="list-style-type: none"> • Arranging a story in order • Finding ordinal position in sequence 	Work Sheet
Comparison of Numbers	<ul style="list-style-type: none"> • Comparison of Single digit numbers • Comparison of Numbers on a number line 	I Did It Mathematics1 (Revised Edition) Unit 4 Work Sheet
Times tables	<ul style="list-style-type: none"> • Times tables (2, 3, 4, 5, 6) 	Work Sheet
Mental Arithmetic	<ul style="list-style-type: none"> • Numerals • Spellings of numbers • Place value of the numerals • Odd and even numbers • Before, after and between numbers • Ascending and descending order • Addition and subtraction • Comparison 	Work Sheet

Quarter Two		
Unit title	Content	Chapter (Textbook)
Addition	<ul style="list-style-type: none"> • 2 and 3 digit addition • Word problems 	I Did It Mathematics 1 Work Sheet Unit-2, 5,10
Subtraction	<ul style="list-style-type: none"> • 2 and 3 digit subtraction • Word problems 	I Did It Mathematics 1 Work Sheet Unit-3, 5,10
Time & Calendar	<ul style="list-style-type: none"> • Drawing the hands of a clock and telling the time • Identify day and date in a calendar 	I Did It Mathematics 1 Work Sheet Unit-12
Mental Arithmetic	<ul style="list-style-type: none"> • Numerals • Spellings of numbers • Place value of the numerals • Odd and even numbers • Before, after and between numbers • Ascending and descending order • Addition and Subtraction • Comparison 	I Did It Mathematics 1 Work Sheet
Time Tables	<ul style="list-style-type: none"> • Times tables (2, 3, 4, 5, 6,) Review 	Work Sheet
Revision	<ul style="list-style-type: none"> • Patterns, Numerals, Place Value, Odd and even numbers, Ordinal numbers, Comparison of Numbers. 	Work Sheet

Music

Quarter One & Two		
Unit title	Content	Chapter (Textbook)
Pronunciation exercise Sargam Song Theory Taal	<ul style="list-style-type: none"> • Pronunciation exercise Sargam <ul style="list-style-type: none"> • 6 types Song <ul style="list-style-type: none"> • Children song • Patriotic song • Rabindra sangeet <ul style="list-style-type: none"> • Definition of music • Introduction with instruments & its uses • Definition of rhythm & beats <ul style="list-style-type: none"> • Introduction with 6 beats (dadra) 	Information sheet Work sheet Practical

Religion & Moral science

Textbooks:

- Living with values by Pratibha Nath Book 1

Quarter One		
Unit title	Content	Chapter (Textbook)
Allah made everything for us	<ul style="list-style-type: none"> • The things made by Allah 	Information sheet and worksheet
Religious Festivals	<ul style="list-style-type: none"> • Religious Festivals of different religions 	Information sheet and worksheet
Grandma at Prayer	<ul style="list-style-type: none"> • Thanking God 	Living with values Book 1 Chapter-1
Prayer Time	<ul style="list-style-type: none"> • Rules of prayer 	Living with values Book 1 Chapter-2
Tickets to the Circus	<ul style="list-style-type: none"> • The story is about a visit to the circus 	Living with values Book 1 Chapter-3
My Family	<ul style="list-style-type: none"> • Different roles of family members 	Living with values Book 1 Chapter-4

Quarter Two		
Unit title	Content	Chapter (Textbook)
The Prophet Muhammad (PBUH) / Lord Krishna	<ul style="list-style-type: none"> • Brief Life Histories of Religious Figures 	Information sheet and worksheet
Anil and Toto	<ul style="list-style-type: none"> • The story is about Anil and his pet parrot 	Living with values Book 1 Chapter-5
Birds and animals	<ul style="list-style-type: none"> • Information about birds and animals 	Living with values Book 1 Chapter-6
Let's grow flowers	<ul style="list-style-type: none"> • Growing flowers 	Living with values Book 1 Chapter-7

Reference book:

- Teaching of Islam by Abdul Aziz
- We are the World by C. Chelladurai

Science

Textbook:

- I Discover
A Science Textbook-2 by Mrinalini Pradhan

Quarter One		
Unit title	Content	Chapter (Textbook)
Our Surroundings	<ul style="list-style-type: none"> • Our Earth 	I Discover-2 Unit-1
Plant Life	<ul style="list-style-type: none"> • A Green World • Uses of Plants 	I Discover-2 Unit-2
Animal Life	<ul style="list-style-type: none"> • Useful Animals 	I Discover-2 Unit -3

Quarter Two		
Unit title	Content	Chapter (Textbook)
Animal Life	<ul style="list-style-type: none"> • Wild Animals 	I Discover-2 Unit -3
The Human Body	<ul style="list-style-type: none"> • Bones and Muscles • Housing and Clothing • Our Food 	I Discover-2 Unit -4

Recommended reference books:

1. Excel in Science with CGH-2—by Radhika Suri, Sameera Sood.
2. Bichitra Primary Science- Book-2, Completed by a group of Science Teachers

Social Studies

Textbooks: Children's World History Book 1 by Prema Balasubramanian

Quarter One		
Unit title	Content	Chapter (Textbook)
Changing Lifestyles: the past and the present	<ul style="list-style-type: none"> • Households • Transport • Farming • Communication • Knowledge • Commerce and Trade • Medical research and health • Environment 	Children's World History Chapter-1
The Conqueror who stands out in history: Alexander the Great	<ul style="list-style-type: none"> • Alexander's early life • Conquests • Invasion of India • Illness and death • His personality 	Children's World History Chapter-5
Standing the test of time: Rabindranath Tagore	<ul style="list-style-type: none"> • Early life • Tagore, the poet and writer • His achievements • His last years 	Children's World History Chapter-8

Quarter Two		
Unit title	Content	Chapter (Textbook)
Understanding Time	<ul style="list-style-type: none"> • Time line • The old photo album 	Children's World History Chapter-2
The voices of change: Begum Rokeya and Kazi Nazrul Islam	<ul style="list-style-type: none"> • Early life of Begum Rokeya and Kazi Nazrul Islam • Achievements • Reforms • Illness and death 	Children's World History Chapter-9

