

Syllabus

Themes for Class 1

Quarter Three		
Unit title	Content	Learning Objectives
Light & Dark	<p>Light</p> <ul style="list-style-type: none"> • importance of light <p>Sources of light</p> <p>Natural source</p> <ul style="list-style-type: none"> • sun • glow worms • fire flies <p>Artificial source</p> <ul style="list-style-type: none"> • electric bulb • torch • candle • lamp <p>Dark</p> <ul style="list-style-type: none"> • Transparent • Opaque • translucent <p>Shadow</p>	<ul style="list-style-type: none"> • Develop children's understanding of the need for light in order to see things • They will be able to identify light sources • Main source of light • Recognize that the sun gives us heat & light, without which we could not survive • Difference between natural & artificial source • Children learn that darkness is the absence of light and in the absence of sunlight other light sources are seen more easily • Investigate the relationship between light and materials • They will know how shadows are formed • The students will explore how shadows change with different times of the day • They will make a number of interesting shadow puppets by using their hands

Quarter Four		
Unit title	Content	Learning Objectives
Outer Space	<p>Learning about Space</p> <ul style="list-style-type: none"> • atmosphere • gravity • astronauts • spacecraft • first man in space • first man on the moon <p>Solar System, Planets, Stars, , Comets</p> <ul style="list-style-type: none"> • Mercury • Venus • Earth • Mars • Jupiter • Saturn • Uranus • Neptune • Sun • Moon 	<ul style="list-style-type: none"> • Components of Space • Planets in their Orbits • Job roles of an Astronaut and Astronomer • Mode of Travel to Space • Suit of an Astronaut • The First Human Being to travel to the Moon • First Animal to travel to the Moon

Art & Design

Quarter Three		
Unit title	Content	Chapter (Textbook)
Heritage or Culture based drawing	<ul style="list-style-type: none"> • Shaheed Minar 	Art copy, Pastel colour & glass marker
Learning free hand drawing	<ul style="list-style-type: none"> • Parrot • Tiger 	Art copy, Pastel colour, Poster colour & glass marker
Craft Work	<ul style="list-style-type: none"> • Puppet making 	Open Media/colour paper, glue, socks, thread ball, scissors
Theme based drawing	<ul style="list-style-type: none"> • Light & Dark 	Open media (depending on the theme)

Quarter Four		
Unit title	Content	Chapter (Textbook)
Heritage and Culture based drawing	<ul style="list-style-type: none"> • Pohela Boishakh 	Art copy, Pastel colour & glass marker
Imaginary Painting	<ul style="list-style-type: none"> • Fruit bowl • Village 	Art copy, Pastel colour, Poster colour & glass marker
Theme based drawing	<ul style="list-style-type: none"> • Outer Space 	Open media (depending on the theme)

Bangla

Textbooks:

- আমার বাংলা বই - প্রথম শ্রেণী (জাতীয় শিক্ষাক্রম ও পাঠ্যপুস্তক বোর্ড, ঢাকা)

Quarter Three		
Unit title	Content	Chapter (Textbook)
ছড়া মামার বাড়ি	<ul style="list-style-type: none"> ছড়া পড়া ও লিখা শব্দার্থ কবি পরিচিতি 	আমার বাংলা বই প্রথম শ্রেণী পাঠ - (৩০)
গল্প মায়ের ভালবাসা	<ul style="list-style-type: none"> শব্দার্থ প্রশ্ন-উত্তর বাক্য গঠন 	আমার বাংলা বই প্রথম শ্রেণী পাঠ - (৪৭)
সাতদিনের নাম	<ul style="list-style-type: none"> সাতদিনের নাম ক্রমানুসারে পড়বে ও বানান শিখবে 	কর্মপত্র সমাধান
ছড়া ভোর হলো	<ul style="list-style-type: none"> ছড়া পড়া ও লিখা শব্দার্থ কবি পরিচিতি 	আমার বাংলা বই প্রথম শ্রেণী পাঠ - (৪৪)
শব্দ	<ul style="list-style-type: none"> বিপরীত শব্দ 	কর্মপত্র সমাধান
যুক্তবর্ণ	<ul style="list-style-type: none"> পাঠ্যবই থেকে বাছাই করা কিছু যুক্তবর্ণ দিয়ে শব্দ শিখবে 	কর্মপত্র সমাধান
পরিভাষা, বানান, শ্রুতলিপি	<ul style="list-style-type: none"> পাঠ্য বই থেকে বাছাই করা কিছু শব্দের পরিভাষা, বানান, শ্রুতলিপি শিখবে 	আমার বাংলা বই প্রথম শ্রেণী

Quarter Four		
Unit title	Content	Chapter (Textbook)
ছড়া ছুটি	<ul style="list-style-type: none"> ছড়া পড়া ও লিখা শব্দার্থ কবি পরিচিতি 	আমার বাংলা বই প্রথম শ্রেণী পাঠ - (৫৪)
শব্দ	<ul style="list-style-type: none"> (, , ,) চিহ্ন দিয়ে শব্দ গঠন 	কর্মপত্র সমাধান
শব্দ	<ul style="list-style-type: none"> বিপরীত শব্দ 	কর্মপত্র সমাধান
ছয় ঋতু	<ul style="list-style-type: none"> ছয় ঋতুর নাম শূন্যস্থান পূরণ 	কর্মপত্র সমাধান
গল্প পিঁপড়ে ও ঘুঘু	<ul style="list-style-type: none"> শব্দার্থ প্রশ্ন-উত্তর বাক্য গঠন 	আমার বাংলা বই প্রথম শ্রেণী পাঠ - (৫০)
বার মাস	<ul style="list-style-type: none"> বার মাসের নাম ক্রমানুসারে পড়বে ও লিখবে 	কর্মপত্র সমাধান
পরিভাষা, বানান, শ্রুতলিপি	<ul style="list-style-type: none"> পাঠ্য বই থেকে বাছাই করা কিছু শব্দের পরিভাষা, বানান, শ্রুতলিপি 	আমার বাংলা বই প্রথম শ্রেণী

Computer Studies

Textbooks

- Terabytes – Class 1 by Vaishali Sharma

Quarter Three		
Unit title	Content	Chapter (Textbook)
The Keyboard (Theory)	<ul style="list-style-type: none"> • Different types of keys on a keyboard 	Terabytes Chapter-4
Fun with Magic Mouse (Theory)	<ul style="list-style-type: none"> • Functions of the mouse 	Terabytes Chapter-5
Mobile Computers (Theory)	<ul style="list-style-type: none"> • Applications of mobile computers 	Information sheet & worksheet

Quarter Four		
Unit title	Content	Chapter (Textbook)
Play time with Tux (Theory)	<ul style="list-style-type: none"> • How to start Tux Paint • Different uses of Tux Paint • Different tools available in Tux Paint 	Terabytes Chapter-6
Man Versus Computer (Theory)	<ul style="list-style-type: none"> • Differences between man and computer 	Information sheet & work sheet
Practice with MS Word (Practical)	<ul style="list-style-type: none"> • Insert Picture, copy & paste, save file 	Lab work

Dance

Quarter Three & Four		
Unit title	Content	Chapter (Textbook)
Movement	<ul style="list-style-type: none"> • Leg movement (1-5) • Hand movement (1-5) • Eye movement (1-4) 	Practical
Exercise	<ul style="list-style-type: none"> • Exercise: (1-2) 	
Dip Dance	<ul style="list-style-type: none"> • Figure : (1-2) 	
Questions	<ul style="list-style-type: none"> • Oral Questions 	
Taal	<ul style="list-style-type: none"> • Kaharba, Dadra & Jhumur 	
Dance practical	<ul style="list-style-type: none"> • Compose Dance with song 	

English Language

Textbooks:

- Cambridge Primary English – Learner’s Book-1 by Gill Budgell and Kate Ruttle
- Cambridge Primary English – Activity Book-1 by Gill Budgell and Kate Ruttle
- Enjoying Grammar Book – 3

Quarter Three		
Unit title	Content	Chapter (Textbook)
Adjectives	<ul style="list-style-type: none"> • Adjectives of Quantity • Adjectives of Comparison 	Enjoying Grammar Book - 3 worksheet
Adverbs	<ul style="list-style-type: none"> • Adverbs of manner, time and place • Adverbs of Comparison 	Enjoying Grammar Book - 3 worksheet
Tense	<ul style="list-style-type: none"> • Simple Present • Present Continuous 	Enjoying Grammar Book - 3 worksheet
Synonyms Antonyms Homophones	<ul style="list-style-type: none"> • Similar meaning • Opposites • Same sound different meaning 	Information sheet & work sheet
Comprehension	<ul style="list-style-type: none"> • Rain in Summer 	Enjoying Grammar Book - 3
Make believe stories	<ul style="list-style-type: none"> • Tuning into make believe • Looking at The Jigaree • Change the rhyme • Zoom to the moon • Checking the story • Thinking of imaginative responses • How to catch a star • Exploring the story • Toys in Space • Acting the story • Writing a make believe story • Unit review 	Cambridge Primary Learner’s & Activity Book - 1 Unit – 7
Rhyme Time 2	<ul style="list-style-type: none"> • Hands up • Reading themed poems and rhymes • Reading birthday rhymes • Bad day, Good day • Changing the rhymes • Unit Review 	Cambridge Primary Learner’s & Activity Book - 1 Unit – 6

Quarter Four		
Unit title	Content	Chapter (Textbook)
Prepositions	<ul style="list-style-type: none"> • Prepositions of time • Prepositions of place 	Enjoying Grammar Book - 3 worksheet
Conjunctions	<ul style="list-style-type: none"> • Joining words 	Enjoying Grammar Book - 3 worksheet
Interjections	<ul style="list-style-type: none"> • Exclamation marks 	Information sheet & work sheet
Animal's sound	<ul style="list-style-type: none"> • Sounds of animals 	Information sheet & work sheet
Tense	<ul style="list-style-type: none"> • Simple Past • Past Continuous 	Enjoying Grammar Book - 3 worksheet
Things that have happened	<ul style="list-style-type: none"> • A week in the holidays • Retelling events • Writing a diary • Our Healthy Week • Checking the story • Writing a recount • Cloud Nine • Using connective words • Aman's letter • Checking and changing the recount • Writing a recount • Unit Review 	Cambridge Primary Learner's & Activity Book - 1 Unit - 8
Poems and rhymes on a theme	<ul style="list-style-type: none"> • Looking at non-rhyming and descriptive poems • Looking at theme poems • Every time I climb a tree • The grass house • Writing a Descriptive poem • Unit review 	Cambridge Primary Learner's & Activity Book - 1 Unit - 9

English Literature

Textbooks:

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

Quarter Three		
Unit title	Content	Chapter (Textbook)
Story - Mrs. Goose Forgets	<ul style="list-style-type: none"> • Animal Story (Fiction) • It is a story about Mrs. Goose who is absent minded and forgets everything • Reading skill • Vocabulary 	A Magic Place 2 Unit-12
Story - Bingo and the Bully	<ul style="list-style-type: none"> • Modern (Fiction) • The story is about how kindness changed a bully to a good friend • Reading skill • Vocabulary 	A Magic Place 2 Unit-13
Story - Little Star	<ul style="list-style-type: none"> • Folk Tale (Fiction) • The story is about a little star who was very kind • Reading skill • Vocabulary 	A Magic Place 2 Unit-16
Poem - Wind on the Hill	<ul style="list-style-type: none"> • Western (Classic) • It is a poem about wind • Recitation • Rhyming words 	A Magic Place 2 Unit-14
Story -The Ice King	<ul style="list-style-type: none"> • Fable (Fiction) • The story is about a brave man, Chitto and the Ice King • Reading skill • Vocabulary 	A Magic Place 2 Unit-18
Spellings	<ul style="list-style-type: none"> • Key words • Comparison • Vowels • Numbers • Suffix • Silent words • Adding 'ing' 	Nelson Spelling Developing Skills 1 Unit 15-20

Quarter Four		
Unit title	Content	Chapter (Textbook)
Story - Jason and the Golden Fleece	<ul style="list-style-type: none"> • Mythology (Fiction) • It is a story about Jason and his magical ship • Reading skill • Vocabulary 	A Magic Place 2 Unit-19
Poem - O, Look at the Moon	<ul style="list-style-type: none"> • Western (Classic) • It is a poem about the shining moon • Rhyming words • Recitation 	A Magic Place 2 Unit-17
Story -The Monkeys and the Fast	<ul style="list-style-type: none"> • Animal story • A delightful story about a group of monkeys • Reading skill • Vocabulary 	A Magic Place 2 Unit-23
Story -The Tale of None	<ul style="list-style-type: none"> • Short story (Fiction) • It is a story about a ladybug who had no spots • Reading skill • Vocabulary 	A Magic Place 2 Unit-24
Poem - A Good Boy	<ul style="list-style-type: none"> • Western(Classic) • A good boy's daily routine is well said in a simple way by the poet • Rhyming words • Recitation 	A Magic Place 2 Unit-20
Spellings	<ul style="list-style-type: none"> • Key words • Hidden words • Homophones • Puzzles • Rhyming words • Contraction • Prefix 	Nelson Spelling Developing Skills 1 Unit 21-26

Mathematics

Textbooks:

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

Quarter Three		
Unit title	Content	Chapter (Textbook)
Addition	<ul style="list-style-type: none"> • 2 and 3 digit Carrying Addition • Word problems 	Information sheet & worksheet
Subtraction	<ul style="list-style-type: none"> • 2 and 3 digit Borrowing subtraction • Word problems 	Information sheet & worksheet
Shapes and Patterns	<ul style="list-style-type: none"> • 2D and 3D shapes 	I Did It Mathematics 1 Information sheet & worksheet
Times tables	<ul style="list-style-type: none"> • 2, 3, 4, 5, 6 Review • 7, 10 New Introduction for Learning 	I Did It Mathematics 1
Money	<ul style="list-style-type: none"> • Money 	I Did It Mathematics 1 Information sheet & worksheet
Measurements	<ul style="list-style-type: none"> • Length • Weight • Capacity 	I Did It Mathematics 1 Information sheet & worksheet

Quarter Four		
Unit title	Content	Chapter (Textbook)
Multiplication	<ul style="list-style-type: none"> • 2 digit Multiplication • Skip counting 	I Did It Mathematics 1 worksheet
Division	<ul style="list-style-type: none"> • 2-7 times tables 	Information sheet & worksheet
Fraction	<ul style="list-style-type: none"> • Recognizing of fraction of small shapes and objects • Identification of half, one-third and quarter 	I Did It Mathematics 1 worksheet
Data Handling	<ul style="list-style-type: none"> • Pictograph 	I Did It Mathematics 1 worksheet
Mental Arithmetic	<ul style="list-style-type: none"> • Numerals • Spellings of numbers • Place value of numerals • Odd and even numbers • Before, after and between numbers • Ascending and descending order • Addition and subtraction • Comparison • Multiplication • Division • Shapes 	

Music

Quarter Three & Four		
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"> • Rabindra sangeet • English song <ul style="list-style-type: none"> • Definition of music • Introduction to instruments & their uses • meaning 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 Book – 1 by Pratibha Nath

Quarter Three		
Unit title	Content	Chapter (Textbook)
We are the Muslims	<ul style="list-style-type: none"> • Beliefs of a true Muslim 	Information sheet & worksheet
Cleanliness	<ul style="list-style-type: none"> • Part of a Muslim 	Information sheet & worksheet
Mosque	<ul style="list-style-type: none"> • Prophet's Mosque 	Information sheet & worksheet
Ramayana	<ul style="list-style-type: none"> • Epic 	Information sheet & worksheet
Friends are fun	<ul style="list-style-type: none"> • Friendship 	Living with values Chapter - 9
The Painting	<ul style="list-style-type: none"> • Forgiveness 	Living with values Chapter - 10
Let's be Polite	<ul style="list-style-type: none"> • 3 magic words 	Living with values Chapter - 11
The Farmer	<ul style="list-style-type: none"> • Sharing & caring 	Living with values Chapter - 12

Quarter Four		
Unit title	Content	Chapter (Textbook)
The Five Pillars of Islam	<ul style="list-style-type: none"> • Shahadah • Salah • Zakah • Sawm • Hajj 	Information sheet & worksheet
Daily Prayers	<ul style="list-style-type: none"> • Fajr • Zuhr • Asr • Maghrib • Isha 	Information sheet & worksheet
Holy book	<ul style="list-style-type: none"> • Bhagwad Geeta 	Information sheet & worksheet
Sharing Things	<ul style="list-style-type: none"> • Good Manner 	Living with values Chapter - 13
Well Done, Class 1	<ul style="list-style-type: none"> • Appreciation 	Living with values Chapter - 14
My Class room	<ul style="list-style-type: none"> • Cleanliness 	Living with values Chapter - 15

Science

Textbook:

I Discover A Science Textbook-2 by Mrinalini Pradhan

Quarter Three		
Unit title	Content	Chapter (Textbook)
The Human Body	<ul style="list-style-type: none">• Safety	I Discover A Science Unit - 4
Space & Environment	<ul style="list-style-type: none">• Air• Sun, Light and Shadow	I Discover A Science Unit - 5
	<ul style="list-style-type: none">• Water	I Discover A Science Unit - 5

Quarter Four		
Unit title	Content	Chapter (Textbook)
Space & Environment	<ul style="list-style-type: none">• Rocks & Minerals	I Discover A Science Unit - 5
	<ul style="list-style-type: none">• Taking Care of the environment	Information sheet & Worksheet
	<ul style="list-style-type: none">• The Sun, Moon and Stars	Information sheet & Worksheet
What are things made up of?	Materials <ul style="list-style-type: none">• Wood• Plastic• Rubber• Paper• Metal• Fibre	Information sheet & Worksheet

Social Studies

Children's World History 1 by Prema Balasubramanian

Quarter Three		
Unit title	Content	Chapter (Textbook)
Crossing Barriers: Conquering Elements	<ul style="list-style-type: none">• The History of Transportation	Children's World History 1 Chapter - 3
Leaving their Footprints on the Sands of Time: Sheikh Mujibur Rahman	<ul style="list-style-type: none">• Early life• Political carrier• Formation of Bangladesh• Contribution• Assassination	Children's World History 1 Chapter - 10

Quarter Four		
Unit title	Content	Chapter (Textbook)
The Wise Philosopher: Socrates	<ul style="list-style-type: none">• Socrates, the Thinker & Critic• Contribution• Trial & Death• His Beliefs	Children's World History 1 Chapter - 6
Making an Impact: Ziaur Rahman & Maulana Vhashani	<ul style="list-style-type: none">• Early life• Carrier• Contribution• Death	Children's World History 1 Chapter - 11