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Aims & Objectives of Curriculum

1.English

- To develop the ability of expression effectively among students in speech and in writing.
- To develop an elegant handwriting in cursive.
- To develop phonological awareness, so they can develop the understanding of phonetics, pronunciation and voice modulation skills.
- To animate students to become agents of change.
- To develop reading habits, to extend the range of their notions by reading fact based as well as imaginative writing.
- To enable the students to appreciate global literary work of various writers.

2.Bengali/Hindi:

- To develop understanding of language, along with phonetic understanding, use of idioms, phrase appropriately and in proper acceptable form.
- To guide the students to read and write the language effectively, pronounce properly.
- To encourage self-expression in speech and become a cultural ambassador of their native language.

3. Moral Education:

- To develop character and morality by inculcating good habits from childhood.
- To teach basic manners and etiquettes to reinforce cultural heritage of our country.
- To imbibe the qualities of virtue, integrity, cohesion, accountability, selffaith, and gratitude.
- To practice the basic values of sharing, caring, friendliness, co-operation and helpfulness.

4. Social Studies

- To enable the pupils to make a good citizen and development of cultural heritage; to understand the world we live in and respects our histories.
- To help the students understand the law of our country, obey them and learn about governments.
- To gain an understanding of the environment and its problems, possible remedies in a global context.
- To promote understanding of past events, persons and their roles in shaping our present and an imagery of the future.
- To develop real world and international understanding, gain political skills and ideas by analysing and evaluating existing systems and imagining the future.

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5) History

- To develop an understanding of our past events, persons and their roles in shaping our present.
- To convey to the pupils of the rich heritage of mankind.
- To develop knowledge, critical thinking and aptitude relating to historical matters.

6) Geography

- To develop an understanding of the dynamic world and the inter-relationship between physical and human world
- To understand where things are found, why and how they develop and change over time.
- To facilitate understanding of Earth, its shape, size, motion along with other heavenly bodies, landmasses, waterbodies, climate, agriculture, navigation, and other related aspects.

7) Mathematics

- To develop a positive attitude towards mathematics and appreciate its practical applications in life i.e. problem solving.
- To develop and inculcate skills for mathematical calculations and computations.
- To help develop logical and mathematical reasoning.
- To effectively build mental discipline and rigour.
- To develop the ability of presenting a thought with exactness and compactness.

8) Science

- To develop a scientific aptitude of the student.
- To build a working knowledge of the world.
- To understand the functional role of nature and laws of nature through experiments.

9) Physics

- To promote knowledge and skills in the scientific inquiry, and problem solving.
- To familiarise the pupil with the world in which he/she lives, understand the impact of science in our everyday life and society and give the pupil a historical perspective of the evolution of scientific development.
- To develop and improve the power of observation.

10) Biology

- To acquire understanding and ability of the characteristics, basic needs of living organisms and the ecosystem.
- To develop a scientific outlook.





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• To explain the living world in terms of scientific principal and appreciate the living organisms.

11) Chemistry

- To engage the students with the understanding of the matter, its composition, structure and properties.
- To guide students to understand chemicals used in daily life, decode culinary chemistry, and other useful life skills by learning chemistry.

12) Computer

- To develop a working knowledge of computer technology, learn the facts and information about computers as well as the software used to make work easier.
- To guide students to learn MS- office for writing projects, making presentation, make simple computations using Word, Excel and PowerPoint.
- To develop the ability to read and store a large amount of data and knowledge for data analysis.

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Computer

UNIT:

Sl No	Content	Concept
1	Computer Hardware	Internal and External Hardware
	Components(chp-1)	Components, New Trends in Hardware
2	Number System	Binary to Decimal Conversion and vice-
	(chp-2)	versa, Operations on Binary Numbers
3	Spreadsheet-An	Features and Components on Excel,
	introduction(<i>Chp-5</i>)	Datatypes, Entering and Saving Data.
4.	More on Spreadsheet	Operations of cells in a worksheet,
	(Chp-6)	Formatting Spreadsheet, Autofill feature.

TERMINAL:

Sl No	Content	Concept
1	Computer Virus (chp-3)	Types of Computer Virus, How does a
		computer get affected with virus, How to
		prevent your PC from Virus, Antivirus,
		Malware and its type.
2	Database and DBMS-An	Advantages and Types of DBMS,
	introduction(chp-7)	Components of Access, Datatypes in Access,
		Types of views in Access.
3	Lists and Tables in	Creating Lists, Creating Tables
	HTML	
	(chp-9)	
4	Spreadsheet-An	Features and Components on Excel,
	introduction(Chp-5)	Datatypes, Entering and Saving Data.
5.	More on Spreadsheet	Operations of cells in a worksheet,
	(Chp-6)	FormattingSpreadsheet, Autofill feature.

PROJECT: Spreadsheet

FINAL:

Sl No	Content	Concept
1	HTML-An introduction	Features of HTML,HTML tags and attributes,
	(chp-7)	Designing a Web Page
2	Online Surfing and Cyber	Internet Services, Cyberthreats, Netiquettes,
	Security(chp-8)	Cyber Security
3	More on Internet(chp-10)	Google Drive, Blogging, E-Commerce,
		Podcasting
4	File Management-	Copying, Moving-files, from one drive to
	Organization of Data(chp-	another drive, Sorting and Searching of files
	2)	and folders, Different file formats

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5	Presentation-Visual	Slide Views, Animations, Adding Sound,
	Effects(chp-5)	Importing data from other applications,
		Slide-transitions, Use media clips and actions
		button, Adding action button
6	Scratch Programming	Components of Scratch window, Working of
	(chp-6)	Sprite, Drawing different shapes, Use of
		different blocks, Creating Scratch Programs

PROJECT: Html Programs

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ENGLISH LANGUAGE

UNIT EXAM:		
	AM:	
SL NO.	CHAPTERS	CONTENTS
1.	Nouns	Understand the formation and function of collective, abstract, and material nouns.
2.	Nouns: Possession	To study nouns in the positive case.
3.	Adjectives	Understanding adjectives- words used to qualify nouns or pronouns.
4.	Articles	To make known the concept of indefinite articles and definite articles.
5.	Modals	To understand the concept and usage of modal auxiliaries.
6.	Prefix and suffix	To know about the group of letters used at the beginning or at the end of a word to form a new word.
7.	Word Perfect Spelling: Pgs. 3, 4, 7, 8, 11, 12, 13, 14	
	Project- Story writing	
TERMIN	AL EXAM:	
SL NO.	CHAPTERS	CONTENTS
1.	The Sentence	To learn about the transformation of sentences- Declarative, Imperative, Interrogatory, Exclamatory
2.	Adjectives: Degree of Comparison	Understanding degrees of comparison such as positive, comparative, and superlative.
3.	Pronouns	He as of in definite and unsinus sel muon suns
4.		Usage of indefinite and reciprocal pronouns.
	Verbs	Usage of primary auxiliary verb and transitive and intransitive verb.
5.		Usage of primary auxiliary verb and transitive and
	Verbs Subject-Verb	Usage of primary auxiliary verb and transitive and intransitive verb. To understand how the subject and the verb agree or
5.	Verbs Subject-Verb Agreement	Usage of primary auxiliary verb and transitive and intransitive verb. To understand how the subject and the verb agree or match the numbers that they express in the sentences. Understanding the usage of prepositions to express
5. 6.	Verbs Subject-Verb Agreement Preposition	Usage of primary auxiliary verb and transitive and intransitive verb. To understand how the subject and the verb agree or match the numbers that they express in the sentences. Understanding the usage of prepositions to express relation between noun and other parts of sentences.
5. 6. 7.	Verbs Subject-Verb Agreement Preposition Tense Synonyms and	Usage of primary auxiliary verb and transitive and intransitive verb. To understand how the subject and the verb agree or match the numbers that they express in the sentences. Understanding the usage of prepositions to express relation between noun and other parts of sentences. To know about Present Tense and Past Tense To have knowledge of words which have the same or almost the same meanings and words having opposite
5. 6. 7. 8.	Verbs Subject-Verb Agreement Preposition Tense Synonyms and Antonyms	Usage of primary auxiliary verb and transitive and intransitive verb. To understand how the subject and the verb agree or match the numbers that they express in the sentences. Understanding the usage of prepositions to express relation between noun and other parts of sentences. To know about Present Tense and Past Tense To have knowledge of words which have the same or almost the same meanings and words having opposite meaning. To learn about the concept, formation, and usage of

12.	Story Writing	To construct a story based on the hints provided.
13.	Comprehension	To enable a child to read and comprehend.
14.	Word Perfect Spelling: Pgs. 17, 18, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33	
	Project- Journal writing	
FINAL E	Ŭ	
SL NO.	CHAPTERS	CONTENTS
1.	Active and Passive Voice	To know about the transformation of sentences from active to passive form.
2	Conjunction	To know the usage and placement of joining words (conjunctions) in sentences.
3.	Verbs	To know about the concept and usage of finite verbs.
4.	Tense	To know about Present, Past, and Future Tense
5.	Homonyms	To know about homophones (words having same pronunciation but having different spelling and meaning) and homographs (words having same spelling and pronunciation but different meaning).
6.	Subject-Verb Agreement	To understand how the subject and the verb agree or match the numbers that they express in the sentences.
7.	Interjections	To know the use of words meant to express a sudden feeling.
8.	Sentences	To learn about the transformation of sentences.
9.	Adverbs	Understanding the usage and placement of adverbs in sentences.
10.	Similes	To know about words used to imply a direct comparison between objects.
11.	Essay Writing	To write an essay on a given topic using proper sentences, appropriate words, tenses & punctuations.
12.	Letter Writing (Informal)	To write a letter to a friend or a family member.
13.	Diary Writing	To learn about the format, proper language, and expression to be used while making a diary entry.
14.	Comprehension	To enable a child to read and comprehend.
15.	Word Perfect Spelling: Pgs. 35, 36, 40, 42, 44, 45, 46, 47, 48, 49, 50, 51, 52, 54	

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ENGLISH LITERATURE

UNIT:

SL NO.	CHAPTERS	CONCEPTS
1.	The Meeting Pool	A story about three friends and a pledge
		made by them to meet ten years after.
2.	A Sea of Foliage	The poet makes a comparison between her
		garden and the sea.
3.	Jane Eyre at Lowood Institution	A charity school where Jane Eyre and the
		other girls are mistreated.
4.	Scaffolding	The poems parallel the work of masons
		using scaffolding with work individuals
		need to put into their relationships.

TERMINAL:

SL NO.	CHAPTERS	CONCEPTS
1.	The Mouse	An oversensitive man is mortified when he discovers a mouse in his clothes.
2.	Educating Mother	Insights provided by children while listening a story from their mother.
3.	Pandavas in Exile	An extract about the story of the Pandavas.
4.	The Listeners	A poem about people's desire to seek understanding.
5.	I Learn to Talk	A story about Helen Keller.
	Rapid Reader (Classic Short Stories)- A Country Boy Quits School, Dusk, The Japanese Quince Project: The Mouse	

FINAL:

SL NO.	CHAPTERS	CONCEPTS
1.	The Bell	A story of a young rebellious girl.
2.	Jimmy Valentine	A story of a burglar who finally gets reformed.
3.	Toasted English	R.K. Narayan shows the difference between American and British English.
4.	We Wear the Mask	A poem about the fake happiness we put up on our face.
5.	Geography Lesson	A poem about the poet's geography teacher who always dreamt of visiting different places but could never make it.
6.	The Tempest	An extract from Shakespeare's The Tempest where Ferdinand meets Miranda.
	Rapid Reader (Classic Short Stories)- The Hammer of God, Under the Yoke, The Lady's Maid, Serbian Night Project: Jimmy Valentine.	

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Biology

UNIT1:		
SL. NO.	CONTENT	CONCEPTS
1.	Tissue (upto pg-16)	Types of plant tissue, structure & functions
2.	Kingdom Classification (upto pg- 41; Harmful Fungi)	Meaning & Need of Classification. Different types of kingdom (Monera, Protista, Fungi)
3.	Plant Life (upto pg-59; structure and function of Stomata)	Photosynthesis
4.	Human body(upto pg- 68; Common disorders of Urinary system)	Excretory system

TERMINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	Tissue(full chapter)	Types of plant tissue, structure & functions
2.	Kingdom Classification (full chapter)	Meaning & Need of Classification. Different types of kingdom (Monera, Protista, Fungi, Plantae, Animalia)
3.	Health and Hygiene	Allergy; symptoms, types & precautions
	Project - KINGDOM CLASSIFICATION	

FINAL:	FINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Plant Life(full chapter)	Photosynthesis, Respiration	
2.	Human Body(full chapter)	Excretory system, nervous system, response coordination	
3.	Health and Hygiene (Repeat)	Allergy; symptoms, types & precautions	
	PROJECT: EXCRETORY		
	SYSTEM IN HUMANS		

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\underline{MATH}

UNIT1:		
SL. NO.	CONTENT	CONCEPTS
1.	Integers	Different operations, some properties on integers.
2.	Sets	Basic concept on set, different forms, Some special sets, operations.
3.	Exponents & Powers	Concept of exponents and Powers, finding numeric values of exponents, conversion of exponents to integers and vice versa, different operations on exponents.
4.	Algebraic Expressions	Concept of algebraic expressions and polynomial, different operations on them.
5.	Lines and angles	Intersecting lines, parallel lines ad transversal and their properties, Different angles formed and relation between them.

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Fractions and decimals	Conversion between different	
		fractions, simplifying them, different	
		operations on fractions,	
		converting decimal to fraction and	
		vice versa, operations of decimal	
		numbers.	
2.	2. Ratio and proportion	Concept of ratio, simplifying ratios,	
		Comparing between ratios, Concept of	
		proportions, learning different type of	
		proportions.	
3.	3. Percentage and it's applications.	Concept of percentage, converting	
		percentage into fraction and decimals	
		and vice versa, Application of	
		percentage in different problems.	
4.	4. Triangles and its properties	Different types of triangle and their	
		properties.	
5.	5. Data handling.	Concept of grouped data, formation of	
		table, frequency distribution table, bar	
		graph, pie chart.	
	Project: Triangle and it's properties.		
	, , ,		

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	1. Rational Number	Concept of rational numbers, different operations on them, conversion between decimals and fractions, problem sums.
2.	2. Linear equations and Linear inequations.	Introduction of equations, learning to solve equations and inequations of one variable, forming.
3.	3. Congruence of triangles.	Concept of congruency, conditions of congruency and its results.
4.	4. Practical Geometry	Constructing Triangles with given measurements, with and without protector.
5.	5. Perimeter and area	Calculating perimeter and area of some even geometrical figures.
	Project: Perimeter and area.	

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Physics

UNIT1:	UNIT1:		
SL. NO.	CONTENT	CONCEPTS	
1.	Physical quantities and measurement	Measurement of area and volume, Measurement the volume of regular and irregular solids and determine their densities.	
2.	Motion	States of rest and motion , types of motion.	
3.	Heat (Upto page 93)	Heat , temperature measuring temperatures and effects of heat.	

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Energy	Concept of energy , different forms of energy and energy conservation law.	
2.	Heat (Full chapter)	Heat , temperature measuring temperatures and effects of heat, heat transfer.	
3.	Sound	What is sound its sources and propagation process.	
4.	Matter(Repeat)	Matter – its meaning and composition , States of matter	
	Project: Physical quantities and		
	Measurement.		

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	Light energy	Introduction of light , reflection of light and its applications.
2.	Electricity and Magnetism	Laws of magnetism, Electricity and its sources, Electric circuit.
3.	Physical quantities and measurement (Repeat)	Measurement of area and volume, Measurement the volume of regular and irregular solids and determine their densities.
4.	Sound (Repeat)	Concept of light its characteristics ,application , and shadow.
	Project: Magnetism	

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Chemistry

UNIT1:	UNIT1:		
SL. NO.	CONTENT	CONCEPTS	
1.	Matter and its Composition	Different states of matter and its properties, composition of matter.	
2.	Physical and Chemical change	Different sub categories of physical and chemical changes, involvement of energy and conditions favouring changes.	
3.	Atomic structure (upto page 41)	Atoms and its properties, molecule and its properties, some important elements and their symbols, molecular formula, atomic structure.	
4.	Language of Chemistry	Chemical reactions and its characteristics.	

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Elements, Compound and Mixture	Elements, symbols of elements, compounds and mixtures and separation techniques.	
2.	Atomic structure (full chapter)	Concept of Ions, radicales, combining capacity, formula of some elements of different atomicity.	
3.	Air and atmosphere	Constituents and composition of air, ways of separating them; importance of nitrogen, balance of oxygen.	
4.	Physical and Chemical change (Repeat)	Different sub categories of physical and chemical changes, involvement of energy and conditions favouring changes.	
	Project: Elements, Compound and Mixture		

FINAL:	FINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Metals and non-metals	Properties of metals and non metals, corrosion of Iron, uses of some common metals, concept of metalloids ad their uses.	
2.	The periodic table (first 20 elements)	Names of first 20 elements of periodic table, its properties and positions.	

3.	Elements, Compound and Mixture	Elements, symbols of elements,
	(Repeat)	compounds and mixtures and separation
		techniques.
4.	Language of Chemistry (Repeat)	Chemical reactions and its
		characteristics.
	Project: Chemical reactions and its characteristics.	

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Geography

UNIT1:	UNIT1:		
SL. NO.	CONTENT	CONCEPTS	
1.	Representation of Geographical Features	Concept of topo sheet. Types of scale. Conventional signs & symbols.	
2.	Atmosphere	Composition & structure of atmosphere. Concept of Global Warming, Ozone layer depletion.	
3.	Australia: Location, Physical features & Climate	Location, Political & Physiographical division of Australia.	
4.	Sheep Rearing in Australia: A case study	Concept, area & sheep rearing process.	

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Weather & climate	Concept, element & instruments to read elements of weather.	
2.	Energy & power resources	Sources of energy. Conservation of power sources.	
3.	Africa: Location & physical features	Location, political & physical division.	
4.	Cocoa cultivation in Ghana: A case study	Location, process of cultivation. Life style of cocoa cultivators.	
5.	Atmosphere (Revision)	To know about our neighbouring countries	
6.	Map pointing:- Outline map of Africa Project work:- Sheep Rearing in Australia		

FINAL:	FINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Weathering & soil formation	Concepts, factors affecting weathering, types, soil formation, soil profile. Methods of soil conservation.	
2.	Industries	Need & types of industries. Factors affecting establishment. Major industries of the world. Pollution due to industries & prevention.	
3.	Europe: Location & physical features	Location, political & physical division	

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4.	Tourism in Switzerland:	Location, favorable factors,
	A case study	Some famous tourist destinations.
5.	Antarctica: The	Location, boundaries, climate & human void
	uninhabited continent	zones.
6.	Representation of	Concept of topo sheet.
	Geographical Features	Types of scale.
		Conventional signs & symbols.
7.	Map pointing:- Outline	
	map of Europe	
	Project work:-	
	Weathering & its types.	

History

UNIT1:	UNIT1:		
SL. NO.	CONTENT	CONCEPTS	
1.	The Advent of Christianity	Meaning of the term 'Medieval', tracing the beginning of mediaeval period in the world & India on the basis of evidences, birth of Christianity, main teachings of Jesus, crucifixion of Jesus, emergence of Constantinople as a new Christian capital	
2.	The Emergence of Islam	pre Islamic times-conditions in Saudi Arabia, birth of Prophet Muhammad, teachings of five basic principles of Islam, spread of Islam, the Abbasid & Umayyad Dynasties	
3.	The Slave Dynasty	Expansion of empire, administration, significance of court	
4.	The Khalji Dynasty	Expansion of empire, administration, significance of court	
5.	Our Constitution	Meaning of Constitution, role of Constituent Assembly	

TERMINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	The Tughluq & Lodi Dynasties	Case study of the Tughluqs, comparative study between the Tughluqs & Khaljis, art & architecture, socio cultural development during this period
2.	Vijayanagara & Bahmani Kingdoms	Rise of Vijayanagara & Bahmani Kingdoms, case study of Krishandeva Raya, Mahamud

		Gawan special mention of Hampi & Gol Gumbaz
3.	Advent of the Mughals	An overview of the Mughal Empire, first battle of Panipat & establishment of Mughal Empire
4.	Citizenship - Fundamental Rights & Duties	The Preamble, the nature of state, several objectives of the Constitution
	Project- Golden period of Krishnadeva Raya	

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	The Mughal Empire - a) Akbar b) Jahangir & Shah Jahan c) Aurangzeb & Shivaji	case study of Akbar & his times, Jahangir & Nur Jahan, Jahangir 's & Shah Jahan 's patronage of architecture, decline of Mughal Empire
2.	Social & Cultural Changes	Bhakti & Sufi Movements, teachings of Kabir, Guru Nanak Devji, impacts on society
3.	Directive Principles of State Policy	welfare state - features, meaning, general principles, Gandhian principles, difference between Fundamental Rights & Directive Principles
	Project- Akbar the Great	

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2nd Language - Bengali

UNIT1:		
SL. NO.	CONTENT	CONCEPTS
1.	আলালের ঘরের দুলাল (গল্প)	একজন ঘুষ নেওয়া লোভী স্বার্থপর ব্যাবসায়ি বাবুরাম ও তার সেইরকম ছেলের বাঙ্গকৌতুক গল্প।
2.	কবিতার রচনারম্ভ (গল্প)	রবীন্দ্রনাথের প্রথম কবিতা লেখা শুরুর কাহিনী।
3.	বাংলাভাষা(কবিতা)	বাংলাভাষার মাধুর্য,ভালোবাসা নিয়ে লেখা কবিতা।
4.	লিঙ্গ -(ব্যাকরণ)	লিঙ্গের প্রকারভেদ চিনতে শেখায়।
5.	লিঙ্গের প্রকারভেদ চিনতে শেখায়।	এক এবং একের অধিকের পার্থক্য বুঝতে শেখায়।

TERMIN	TERMINAL:			
SL. NO.	CONTENT	CONCEPTS		
1.	পাগলা দাশু (গল্প)	দশরথ নামক এক বালকের পাগলা দাশু হয়ে		
	_	ওঠার গল্প।		
2.	পুন্য স্মৃতি (গল্প)	রবীন্দ্রনাথের রাজা নাটকের দিন এবং তার		
		জন্মদিবস উৎযাপন করার স্মৃতি নিয়ে গল্প।		
3.	মানুষের মন -(গল্প)	দুই ভাই নরেশ ও পরেশের তাদের মতাদর্শ		
		থেকে সরে আসার কাহিনী নিয়ে লেখা গল্প।		
4.	অপচয় -(গল্প)	বই প্রেমী বিলুকাকার বইয়ের শিক্ষা অপচয়		
		করার কাহিনী নিয়ে লেখা গল্প।		
5.	কান্ডারি হুঁশিয়ার(কবিতা)	স্বাধীনতা সংগ্রামের কাণ্ডারীকে হুঁশিয়ার করা		
		নিয়ে কবিতা।		
6.	কারক ও বিভক্তি(ব্যাকরণ)	কারক ও বিভক্তি সম্বন্ধে ধারণা পাওয়া যায়।		
7.	সরসন্ধি(ব্যাকরণ)	দুটি স্বরবর্ণের মিলন কিভাবে করবো সেই বিষয়ে		
, .		শিখবো।		
8.	একই শব্দকে ভিন্নার্থে প্রয়োগ-(ব্যাকরণ)	একে শব্দকে কত গুলো অর্থে ব্যবহার করতে		
		পারি সেই বিষয়ে শিখবো।		
9.	বোধ পরীক্ষণ -(ব্যাকরণ)	কোনো পরিচ্ছেদ পরে তার সম্পর্কে প্রশ্ন উত্তর		
		লিখতে সমর্থ হতে পারা।		
10.	পত্রলিখন (ব্যক্তিগত) -	পত্র রচনার নিয়মাবলী শিখিয়ে পত্ররচনার		
		দক্ষতাকে যাচাই করা।		
11.	অনুচ্ছেদ লিখন -(ব্যাকরণ)	শিক্ষার্থীর লিখন দক্ষতা যাচাই করা এবং বিভিন্ন		
		বিষয় সম্পর্কে ধারণা হওয়া		
12.	প্রকল্প:- পাগলা দাশু (গল্প)			

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	সত্যজিৎ -(গল্প)	সত্যজিৎ রায় ও তার পরিবার নিয়ে কাহিনী।
2.	আমার কান্না -(গল্প)	এক বালকের কোনো কিছুতেই চোখে জল আসেনা কিন্তু শেষ পর্যন্ত তার কাঁদা নিয়ে লেখা গল্প।
3.	পৈতৃক ভিটা (গল্প)	রাধামোহনের পৈতৃক ভিটায় ঘুরতে যাওয়া এবং এক বারো বছরের মেয়ের সাথেই হটাৎ দেখা হওয়া নিয়ে গল্প।
4.	সাত ভাই চম্পা -(গল্প)	রূপকথার দেশে রাজা রানীর সাত রাজপুত্র ও এক রাজকন্যার কাহিনী।
5.	বাংলার মুখ আমি দেখিয়াছি - (কবিতা)	বাংলার প্রাকৃতিক সৌন্দর্য, নদ-নদী,গাছপালার রূপ নিয়ে লেখা কবিতা।
6.	গাছ কেটো না -(কবিতা)	বর্তমানে গাছের প্রয়োজনীয়তা উপলব্ধি করা নিয়ে কবিতা।
7.	পদ পরিবর্তন -(ব্যাকরণ)	পদ কাকে বলে ও শ্রেণীবিভাগ বিভিন্ন ক্ষেত্রে প্রয়োগ।
8.	সন্ধি (সরসন্ধি/ বাঞ্জনসন্ধি) (ব্যাকরণ)	সন্ধি কাকে বলে শ্রেণীবিভাগ ও সন্ধির নিয়ম।
9.	বাগধারা -(ব্যাকরণ)	প্রাচীনকাল থেকে চলে আসা কিছু প্রবাদ ও বাগধারা।
10	এক কথায় প্রকাশ (ব্যাকরণ) -	একটি কথায় শব্দের প্রকাশ বা সংকোচন
11.	বোধ পরীক্ষণ -(ব্যাকরণ)	কোনো পরিচ্ছেদ পরে তার সম্পর্কে প্রশ্ন উত্তর লিখতে সমর্থ হতে পারা।
12.	পত্রলিখন(ব্যাকরণ)	পত্র রচনার নিয়মাবলী শিখিয়ে পত্ররচনার দক্ষতাকে যাচাই করা।
13.	অনুচ্ছেদ লিখন -(ব্যাকরণ)	শিক্ষার্থীর লিখন দক্ষতা যাচাই করা এবং বিভিন্ন বিষয় সম্পর্কে ধারণা হওয়া
14.	প্রকল্প:- <mark>গাছ কেটো না -(কবিতা)</mark>	

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2nd Language - Hindi

UNIT:	UNIT:			
SL. NO.	CONTENT	CONCEPTS		
1.	कविता- हिमालय	देश का विस्तार, संकल्प से सिद्धि ओर बढ़ना		
2.	कहानी- आम और गालिब	महान शायर गालिब की जिंदगी के शौक,		
3.	कहानी- बापू का पत्र मीरा बेन के नाम	औपचारिक और अनौपचारिक पत्र में अंतर,		
		सलाहकार की भूमिका की समझ,समय का		
		सदुपयोग, सार्थकता तथा उपादेयता		
4.	ट्याकरण- वचन	संज्ञा के विकार, परिभाषा ,भेद,वचन बदलने का		
		नियम		
5.	व्याकरण- लिंग	लिंग की परिभाषा,भेद और नियम		

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	कविता - कृष्ण की चेतावनी	समर्पण और त्याग का महत्व, युद्ध के	
		दुष्परिणाम से जागरूक होना।	
2.	कहानी – तारों की दुनिया में	ग्रहों की गति का ज्ञान, गुरुत्वाकर्षण बल का	
		ग्रह नक्षत्रों पर प्रभाव, तथा वैज्ञानिक खोज	
3.	कहानी – सिनेमा का स्वप्नलोक	सिनेमा के इतिहास का परिचय, विकास,	
		प्रसिद्ध फिल्म तथा संबंधित तकनीक	
4.	कहानी – रक्त चंदन	साहस और वीरता के लिए उम्र अभी बाधक	
		नहीं बनती है। वीरता का सर्वत्र पूज्य हैं।	
5.	व्याकरण- उपसर्ग	परिचय , भेद,नये शब्द का निर्माण	
6.	प्रत्यय	परिभाषा, भेद तथा नये शब्द का निर्माण	
7.	मुहावरे	मुहावरे का अर्थ और प्रयोग	
8.	अपठित गद्यांश	गद्यांश पढ़कर भाषा और व्याकरण संबंधी	
		प्रश्न उत्तर	
9.	औपचारिक पत्र	ट्यक्तिगत पत्र लिखने का नियम	
10.	निबंध-	बरसात का एक दिन 2.) जीवन का लक्ष्य।	
		3) भारत की राजधानी	
		4) विद्यालय में आपका प्रथम दिन।	
11.	परियोजना:-	सिनेमा के विकास से ह्ई लाभ,आपके पसंदीदा	
		सिनेमा का उल्लेख तथा इसके कारण	

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	कविता- जीवन सत्य(दोहे)	व्यावहारिक ज्ञान , मानवीय मूल्यों की सीख
2.	कहानी- आप भले तो जग भला	प्रेम, शिष्टाचार, अहिंसा का पाठ, लोकनिंदा को
		त्यागकर खुद के कमी को निकालना।
3.	कहानी- इस्तीफा	आत्मसम्मान का ज्ञान।
4.	कहानी – मन जीते जग जीत	स्वास्थ्य प्रतियोगिता के गुण,अच्छे मित्र का चयन,
		मित्र की उपयोगिता।
5.	कहानी- हंस और कौआ	दया और विनम्रता जीवन का पाठ। जीवन मूल्य और
		नीति पास।
6.	व्याकरण- संधि	परिभाषा,भेद, परिवर्तन
7.	मुहावरे	
8.	अनेक शब्द का एक शब्द	
9.	अपठित गद्यांश	

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3rd Language - Bengali

UNIT1:		
SL. NO.	CONTENT	CONCEPTS
1.	পাখিদের দিদিমণি	
2.	কুম্ভরথ ও খুকুমা	

TERMINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	ছুটি	
2.	নীল শেয়ালের কথা	
3.	হিংসুটি	

FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	আমার ছেলেবেলা	
2.	দুঃখজয়ী বিদ্যাসাগর	
3.	বাঘের বাচ্চা	

3rd Language - Hindi

UNIT1:		
SL. NO.	CONTENT	CONCEPTS
1.	आया वसंत (कविता)	वसंत ऋतु के आगमन के बारे में बताया गया है
2.	आया वसंत (कविता)	वसंत ऋतु के आगमन के बारे में बताया गया है
3.	अक्ल का पुरस्कार (कहानी)	बुद्धि की उपयोगिता के बारे में बताया गया है

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	सारी दुनिया मेरी है (कविता)	पूरी दुनिया को अपनी दुनिया के समतुल्य सोचने का प्रयास किया गया है	
2.	गोल गोल संसार (चित्रकथा)	गोल आकार की अवधारणा समझाया गया है	
3.	सदानीरा कावेरी (वार्तालाप)	कावेरी नदी के बारे में विस्तारित जानकारी प्रदान किया गया है	

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FINAL:		
SL. NO.	CONTENT	CONCEPTS
1.	कुछ कर दिखलाएं (कविता)	निडर होकर अपने देश के लिए कुछ कर दिखाने के बारे में प्रोत्साहित किया गया है
2.	चिड़िया और किसान (कहानी)	कम वस्तुओं का उचित प्रयोग करके ज्यादा वस्तुएं प्राप्त करने की शिक्षा प्रदान किया गया है
3.	एक दिन लाल किले में (पत्र)	लाल किले के बारे में विस्तारित जानकारी प्रदान किया गया है

<u>G.K.</u>

TERMINAL:		
SL. NO.	CONTENT	Pg No
1.	Growing crops	7
	Strange plants	8
	Insects	9
	Aquatic plants	10
	Our best friend	11, 12
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2	Great Olympians	17
	The famous games	19
	Paralympics	20
3	Folk dances	22
	Water resources projects	24, 25
	Festivals of India	27
4	The world of books	30
	Indian mythology and literature	31
	Mythical creatures	33
	FINAL:	
SL. NO.	CONTENT	CONCEPTS
1.	Wonders around the world	36
	Popular leaders	38
	Rules and forms of government	39
	Around the world	41
2	Folk painting and art styles	43
	Awards	44
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	Diseases	51
	Our scientists	52
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	Mysterious	55
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Environmental threats

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Value Education

TERMIN	TERMINAL:		
SL. NO.	CONTENT	CONCEPTS	
1.	Seven Rupees	Honesty	
2.	Star Kids	Presence of Mind	
3.	The Loaf of Bread	Good Begets Good	
4.	Why Positivity Doesn't Work	Being Positive	
		FINAL:	
SL. NO.	CONTENT	CONCEPTS	
1.	Five Men	Self Belief	
2.	The Carpenter	Giving Our Best	
2. 3.	The Carpenter Juan and Daniel		