CLASS 6 SYLLABUS 2023 - 2024

ENGLISH

Books: Tree Top Course Book 6 (Headword Publishing Company) 1. **Grammar Plus Book 6 (with Web Support)** 2. (Ratna Sagar Pvt Ltd) 3. The Little Oxford Dictionary (O.U.P.) FIRST TERM Essay Writing: Descriptive and Narrative essays (150 to 200 words) Letter Writing: One letter per fortnight (formal/informal) Comprehension/Grammar Sentences - Subject and Predicate 2. Nouns (Common, Proper, Collective, Abstract) 3. Pronouns 4. Articles 5. Adjectives 6. Figures of Speech (Similes) **PROSE POETRY** The Town Musicians of Bremen The Miser and His Gold 1. 1. 2. How the Cat Became 2. Day The Emperor's New Clothes 3. Jeannie's Amber Beads 4. **FINAL TERM** Essay Writing: Persuasive and Argumentative essays (150 to 200 words) Letter Writing: One letter per fortnight (formal/informal) Comprehension/Grammar Verbs/Tenses – (Simple Past, Present and Future) 1. 2. Subject - Verb Agreement Prepositions Conjunctions 3. 4. Figures of Speech (Alliteration) Adverbs 5. 6. **PROSE POETRY** A Green Cornfield 1. UrashimaTaro and the Sea Princess 1. Coromandel Fishers 2. The Hunt 2. Which was Witch? 3. Uncle Podger Hangs a Picture 4. **HINDI** बिजो बीज (हिन्दी पाठमाला) भाग-6 (एसविज़न पब्लिकेशन) **Books:** 1. आओ व्याकरण सीखें भाग-6 (विजन बुक्स) 2. FIRST TERM LANGUAGE (भाषा) भाषा एवं व्याकरण वर्ण विचार 2. पर्यायवाची शब्द संज्ञा (संज्ञा के प्रकार) (Parts of Noun) 4. 3. विलोम शब्द 5. मुहावरे पत्र लेखन i औपचारिक पत्र (Formal Letter) ii अनौपचारिक पत्र (Informal Letter) 7. अपिटत गद्यांश (Unseen Passage) 8. निबन्ध लेखन (Essay Writing) 9.

LITERATURE (साहित्य)

1. उठो धरा के अमर सपूतों (कविता)

2. बिना जड़ का पेड़ (कहानी)

क्या थे कलाम (जीवन चित्रण) हिम्मत करने वालों की हार नहीं होती (कविता) 3. 4. बीस रूपए के लिए (कहानी) समय का सदुपयोग (लेख) 5. 6. FINAL TERM LANGUAGE (भाषा) सर्वनाम 1. वाक्य विचार एवं वाक्य शुद्धि (Syntax & Correction of Sentences) 2. वाक्यांश के लिए एक शब्द पर्यायवाची शब्द 3. विलोम शब्द 6. मुहावरे 5. पत्र लेखन i औपचारिक पत्र (Formal Letter) ii अनौपचारिक पत्र (Informal Letter) 7. अपठित गद्यांश 8. निबन्ध लेखन 9. LITERATURE (साहित्य) अंजू की सीख (कहानी) शहीदों में तू भी नाम लिखा ले रे! (कविता) 1. 2. तारा और सात भाई (लोक कथा) कबीर के दोहे (दोहे) 3. 4. अंधेर में रोशनी की किरण हेलन केलर (जीवनी) कंजूस सेठ, चटोरी सेठानी (कहानी) 5. 6. **SANSKRIT Book: AANANDAM SANSKRIT PATHYAPUSTAKAM – BOOK 1** (Full Marks Pvt Ltd) FIRST TERM प्रार्थना 2. शब्द परिचय: 1. 3. सर्वनाम शब्दाः 4. क्रिया प्रयोगाः FINAL TERM अहम दिनचर्या च केन कुर्म: (करण कारक- तृतीया विभक्ति) 1. 2. कस्मात् कः (अपादान कारक- पंचमी विभक्ति) कस्मै कुर्म: (सम्प्रदान कारक- चतुर्थी विभक्ति) 3. 4. **FRENCH Books: Text Book:** Idées - Méthode de français (Part-1) (Langers International) Work Book: Idées - Cahier d'activités (Part-1) FIRST TERM Vocabulary/Grammar 1. Alphabets 2. Numbers [0 to 40] Verb "être" 4. **Subject Pronouns** 3. Professions Nationalities 5. 6. Negation Definite and indefinite articles 7. 9. Colours and their formation **PROSE** 1. Comment ça va? Je m'appelle... 2. Dans la classe Je suis... 3. Festival international 5.

FINAL TERM

Vocabulary/Grammar Verb "avoir" 2. Interrogative: combien de 3. Numbers [40 to 60] 4. Possessive adjectives 5. Months of the year 6. Days of the week 7. Fruits and vegetables 8. Verbs ended with "er" 9. Name of the body parts in French Comprehension/Composition 2. Comprehension passages Essays (Introduce yourself, friend) 1. **PROSE** 1. Les animaux de compagnie 2. J'adore le français! 3. Le frigo de Kevin 4. La famille Davier 5. Joyeux anniversaire! **HISTORY & CIVICS** FIRST TERM **HISTORY** 1. Life in Prehistoric times 2. The Egyptian Civilization The Mesopotamian Civilization 4. The Chinese Civilization 3. The Roman Civilization The Greek Civilization 5. 6. **CIVICS** Introduction to Civics (Basic Definition of the Environment) / Living in Society (Family, Locality, Community) **FINAL TERM HISTORY** 1. Jainism and Buddhism 2. The Rise of Magadha 3. The Mauryan Empire The Mauryan Administration 5. The Gupta Empire **CIVICS** Preservation of Public Property

GEOGRAPHY

FIRST TERM

Mapping the Earth Earth - Our Habitat in the Solar System 1. 2. 3. Landforms of the Earth Minerals

North America: Location, Political Divisions and Physical Features 5. Case Studies: Lumberjacks of Canada

_Mountains and Plateaus: Rocky Mountains, Appalachian mountains, Alaska Range, Columbia Plateau, Mexican Plateau,

Canadian Shield, Sierra Nevada, Colorado Plateau

Seas: Caribbean, Labrador, Bering

MAP WORK: NORTH AMERICA

Bays: Hudson, Baffin Gulfs: Gulf of Mexico

Rivers: Mississippi, Colorado, Rio Grande, Ohio, Missouri, St. Lawrence

Lakes: Superior, Michigan, Huron, Erie, Ontario, Athabasca, Winnipeg, Great Slave, Great Bear, Great Salt

Peninsulas: Florida, Alaska, Yucatan

Strait: Bering

Places: Washington D.C, Mexico city, Havana, Ottawa

- 1. Water Bodies of the Earth
- 2. Agriculture
- 3. South America: Location, Political Divisions and Physical Features
- 4. Case Studies: Life in the Amazon Basin

MAP WORK: SOUTH AMERICA

Mountains and Plateaus: Andes, Brazilian Highlands, Plateau of Mato Grasso, Bolivian Plateau, Guiana Highlands

Rivers: Parana, Uruguay, Amazon, Orinoco, Araguaia, Tocantins

Lakes: Titicaca, Poopo, Patos, Mirim

Straits: Magellan's Strait

Gulfs and Bays: Panama, Guayaquil, Penas, San Jorge, Grand Bay

Deserts: Atacama, Patagonian

Places: La Paz, Santiago, Buenos Aires, Montevideo, Brasilia, Lima, Falkland Islands

MATHEMATICS

Book: ICSE UNDERSTANDING MATHEMATICS – BOOK 6 (REPRINT 2019 EDITION) M. L. Aggarwal (Avichal Publishing Co.)

FIRST TERM

ARITHMETIC

- 1. Integers
- 2. Sets (Listing, Description, Cardinal Number, Union and Intersection)
- 3. HCF and LCM
- 4. Fractions (BODMAS)
- 5. Decimals

ALGEBRA

Fundamental Concepts of Algebra

GEOMETRY

- 1. Fundamental Concepts and Lines.
- 2. Angles

FINAL TERM

ARITHMETIC

Ratio and Proportion
 Area and perimeter (Squares and Rectangles)
 Average

ALGEBRA

Substitution

GEOMETRY

1. Construction of Lines and angles 2. Triangles

DATA HANDLING

GENERAL SCIENCE

FIRST TERM

1.	Measurements	2.	Force and Pressure
3.	Work and Energy	4.	Elements, Compounds and Mixtures
5.	Life on Earth	6.	Introduction to Chemistry

FINAL TERM

Magnetism Simple Machines States of Matter 1. 2. 3. Rocks and Soil 4. The Structure and Functions of Plant Parts 5. Health and Hygiene **COMPUTER STUDIES** ICSE LOGIX - 1.02 - Class 6 Book: (Kips Learning Pvt Ltd) FIRST TERM Computer Languages 1. Organization of Data 2. Tables in Word Processor 3. Mail Merge in Word Processor 4. Introduction to BASIC Programming - [To be taught through PPT and Smart Class] 3. FINAL TERM Visual Effects in Presentation - [To be taught through PPT and Smart Class] 1. 2. Creating Games in Scratch Introduction to HTML 3. 4. **Internet: Online Surfing URDU** Ibtedaee Urdu (Part 3 & 4) **Books: NCERT FIRST TERM** Sari Duniya Ke Malik 1. 5. Aruna Asaf Ali 2. Tote Ki Chalaki 6. Hamare Khel 3. Guftgoo Ke Aadab 7. **Barsat** Sach Ki Jeet 4. Mera Pyara Watan 8. FINAL TERM Subh Ki Aamad Hamdardi 1. 4. 2. Chiriya Aur Paude Ki Kahani 5. Hazrat Ali Ka Insaf Parindon Ki Duniya Hikayatein 3. 6. VALUE EDUCATION **Book: INSPIRING SOULS - BOOK 6** (Acevision Publisher Pvt Ltd) Swati Mehrotra FIRST TERM 1. God at the Door Step 2. Right and Wrong The Blind Boy The Missing Toe 3. 4. The Seventh Try 5. Puppies for Sale 5. FINAL TERM Rise after Fall Jar of Desire 1. 3. The Window Seat 4. Flame and Fire 5. **Knowing Thy Self** 6. The Tale of Two Pebbles

Book: START UP ART AND CRAFT – BOOK 6

(Edutree Publisher Pvt Ltd)

FIRST TERM

Concep	ot of Art			
1.	Introduction to Art 2	2.	Elements of Art:	line, shape, form, value, space, colour, texture
3.	The principle of Art 4	1.	Perspective	
5.	\mathcal{E}	5 .	Drawing from ob	oservation
7.	Drawing with basic shapes			
Still life	estudy			
1.	Measurements and proportions for still life ob	jects		
2.	Still life with pencil shading			
3.	Still life with graphite pencil		4.	Still life with pencil colours
5.	Still life with monochrome technique and post	ter colou	ırs 6.	Still life with micro tip pen
Nature	study			
1.	Drawing and colouring leaves		2.	Drawing and colouring flowers
3.	Drawing and colouring trees			
Animal	study			
1.	Drawings and colouring birds		2.	Drawing and colouring insects and bugs
3.	Drawing and colouring aquatic animals		4.	Drawing and colouring reptiles
Landsc	ape			
1.	Drawing and colouring grassland		2.	Rendering of a landscape
3.	Rendering of a cottage		4.	Rendering of a mud house
				
		FINA	AL TERM	
Vehicle				
1. 2.	Drawing and colouring a car Rendering of submarine and hot air balloon			
Human	Form Study			
1	Study of facial features		2	How to draw a face
3	Facial expression and emotions		3	Portrait study
5	Study of proportion and postures			
Compo	sition			
1.	Drawing and colouring kettle and fruits		2.	Rendering of a forest
3.	Folk Art –Madhubani		4.	Milestone achiever
Art and	l Design			
1.	Writing in style-typography		2.	Computer graphics
3.	Collage		2. 4.	Cartoon and caricature
5.	Poster design		••	2
Clay M	odeling and Ceramics			
1.	Introduction of clay		2.	Terracotta slab technique
3.	Terracotta quill technique			1

S.U.P.W.

Workshop on visually challenged (people who are differently abled)

- 1. Introduction of Braille language: Its history and importance
- 2. Learning alphabets on Braille boards.

Learning of words and sentences on Braille boards.

MUSIC

FIRST TERM

(a) Pulse:

- 1. Understanding the basic concept of tempo.
- 2. Understanding and differentiating between fast and slow rhythmic and melodic patterns.
- 3. Recognizing strong and weak beats.
- 4. Identifying different types of beats eg.

Two beat time – march

Three beat time – waltz

Audio samples shall be provided for the students

(b) Pitch:

- 1. Understanding and differentiating between high and low sounds.
- 2. Imitating basic melodies from audio samples that shall be provided.
- 3. Understanding the difference in singing in different octaves.

(c) **Dynamics:**

- 1. Understanding and differentiating between loud in soft sounds, i.e. crescendo/dimuendo.
- 2. Differentiating between shouting and singing.
- 3. Expression and emotion of a song through dynamics.

FINAL TERM

(d)Timbre:

- 1. Exploring and differentiating between different types of sounds and voices.
- 2. Emphasis will be laid on the voices i.e. soprano, alto, tenor, bass. Audio/Visual material shall be used.
- 3. Exploring and differentiating between different types of instruments.
- 4. Identifying families of instruments Emphasis shall be laid on percussion, string and wind instruments.

(e) Texture:

- 1. Use of harmony to add effect in music.
- 2. Layering: Combining of melody, harmony and/or parts to produce in an overall composition.

(f) **Styles:**

- 1. Listen to and identify from a range of styles appropriate for the pupil's age and capability.
- 2. Famous Music styles of the world.
- 3. **Speech and voice modulation:** After teaching the basic concepts of music the following activities can be carried out throughout the course of the year to re-enforce the above mentioned concepts and to improve the voice and speech modulation of the students.

CLASS 7 SYLLABUS 2023 – 2024

ENGLISH

Books: 1. **Tree Top- Course Book 7** (Headword Publishing Company) **Grammar Plus Book 7 (with Web Support)** 2. (Ratna Sagar Pvt Ltd) FIRST TERM Essay Writing: Descriptive and Narrative (One per fortnight) **Letter Writing:** Formal and Informal (One letter per fortnight) Comprehension/Grammar One Comprehension passage per fortnight 1. Sentences and Phrases; Question Tags 2. 4. Articles 3. Nouns 5. Pronouns Adjectives 6. Simile 7. **LITERATURE PROSE POETRY** 1. The Shepherds' Daughter 1. From a Railway Carriage 2. My life on an Island 2. Tartary The Most Precious Gift 3. 4. The Sorcerer's Apprentice **FINAL TERM Essay Writing:** Argumentative and Persuasive (One per fortnight) Letter Writing: Formal and Informal (One letter per fortnight) Comprehension/Grammar One Comprehension passage per fortnight 2. Verbs 3. Tenses 4. Adverbs Prepositions 6. Conjunctions 7. Classes of Verbs Alliteration **LITERATURE PROSE POETRY** The Outsider 1. The Eyes Have It 1. 2. The lost Empire 2. The Dove The Adventure with the Windmills 3. 4. The Midnight Visitor HINDI बिजी बीज (हिन्दी पाठमाला) भाग-7 (एसविजन पब्लिशर) **Books:** 1. (विजन पब्लिकेशन) 2. आओ व्याकरण सीखें भाग-7 FIRST TERM LANGUAGE (भाषा) शब्द विचार 1. संज्ञा (संज्ञा के प्रकार) (Parts of a Noun) विलोम शब्द 2. 3. पर्यायवाची मुहावरे 4. 5. अपठित गद्यांश (Unseen Passage) 6.

i औपचारिक पत्र (Formal Letter) ii अनौपचारिक पत्र (Informal Letter) पत्र लेखन निबन्ध (Essay Writing) 8. LITERATURE (साहित्य) पहली बूंद (कविता) सोने की कढ़ी (कहानी) 1. 2. राख की रस्सी (कहानी) खिलौनेवाला (कविता) 3. 4. मेहनत रंग लाई (हास्य-व्यंग्य) गिल्लू (संरमरण) 5. 6. **FINAL TERM** LANGUAGE (भाषा) विशेषण विलोम शब्द 1. 2. पर्यायवाची वाक्यांश के लिए एक शब्द 4. 3. मुहावरे अपठित गद्यांश 6. पत्र लेखन i औपचारिक पत्र (Formal Letter) ii अनौपचारिक पत्र (Informal Letter) 7. निबन्ध लेखन / चित्र लेखन LITERATURE (साहित्य) मॉ कह एक कहानी (कविता) नेता जी सुभाष चंद्र बोस (जीवनी) 1. 2. बुद्धिमान की परीक्षा (कहानी) मीरा के पद (पद) 3. 4. अनमोल भेंट (कहानी) निन्यानवे का फेर (लोक कथा) 6. **SANSKRIT** Aanandam Sanskrit Pathyapustakam Part-2 Book: (Full Marks Pvt Ltd) FIRST TERM 1. कपोत्याः नीडम 2. सुभाषितानि चौरस्य श्मश्र् मध्ये तृणं व्याकरण भाग (शब्द रूप एवं धात् रूप) 3. 4. **FINAL TERM** आम्लं द्राक्षाफलम 2. वीरःबालकः अभिमन्युः 1. वर्षायाः आनन्दं 3. 4. व्याकरण भाग (शब्द रूप एवं धात् रूप) **HISTORY & CIVICS** Book: THE TRAIL - HISTORY & CIVICS - Class 7 (As per the CISCE curriculum - 2016) Jayanti Sengupta (O.U.P.) FIRST TERM **HISTORY** 1. Rise of Christianity 2. Spread of Christianity 3. Birth of Prophet Muhammad and Spread of Islam 4. The Turkish Invasion and Establishment of the Delhi Sultanate Expansion of the Delhi Sultanate: The Khilji and the Tughlaq Dynasties Life under the Delhi Sultanate

CIVICS

HISTORY

- Rise of the Vijayanagar and Bahmani Kingdoms
 Akbar
 Babur, Humayun and Sher Khan
 Jahangir, Shah Jahan and Aurangzeb
- 5. Bhakti and Sufi Movements

CIVICS

- 1. Directive Principles of State Policy
- 2. Democracy, Secularism and Fundamental Rights [will be taught through Smartboard and Module]

GEOGRAPHY

Book: INSPIRED GEOGRAPHY-BOOK 7 (LATEST EDITION) (For the new CISCE Curriculum) (Orient BlackSwan)

FIRST TERM

- 1. Representation of Geographical Features
- 2. Motions of the Earth
- 2. Weather and Climate
- 3. Weathering and Soil Formation
- 4. Europe: Location, Political Divisions and Physical Features
- 5. Australia: Location, Political Divisions and Physical Features

MAP WORK: EUROPE

Mountains and Plateaus: Scandinavian, Alps, Apennines, Dinaric Alps, Pyrenees, Cantabrian, Caucasus, Balkan, Carpathian

Rivers: Seine, Rhine, Rhone, Elbe, Volga, Dnieper, Danube, Thames Sea: Baltic, North sea, Norwegian, Black, Adriatic, White, Irish Gulfs and Bays: Lions, Finland, Bothnia, Bay of Biscay

Straits: Otranto, Gibraltar

Peninsula: Kola, Kanin, Balkan, Iberian

Places: Lisbon, Madrid, Paris, Rome, London, Athens, Berlin, Oslo, Stockholm, Helsinki

FINAL TERM

- 1. The Atmosphere 2. Industries
- 3. Africa: Location, Political Divisions and Physical Features 4. Antarctica: The Uninhabited Continent
- 5. Energy and Power Resources

MAP WORK: AFRICA

Mountains and plateaus: Drakensberg, Atlas, Adamawa Highlands, Tibesti mountains, Fouta Djallon Highlands, Ethiopian

highlands, Mt. Kilimanjaro, Ahaggar Mountains, Rwenzori Range

Lakes: Victoria, Tanganyika, Chad, Nasser, Malawi

Sea: Red, Mediterranean

Rivers: Nile, Niger, Congo, Orange, Limpopo, Zambezi, Chari

Deserts: Sahara, Kalahari, Namib, Nubian, Libyan

Gulfs: Guinea, Gabes, Sidra

Straits: Gibraltar **Channel:** Mozambique

Places: Madagascar, Alexandria, Cairo, Addis Ababa, Nairobi, Tripoli, Accra, Cape of Good Hope, Luanda

MATHEMATICS

Book: ICSE UNDERSTANDING MATHEMATICS – BOOK 7 M. L. Aggarwal (Avichal Publishing Co.)

FIRST TERM

ARITHMETIC

1. Sets 2. Rational Numbers

3. Ratio and proportions 4. Exponents and powers

5.	Percentage			
ALGE				
_	nic expressions			
GEOM 1.	IETRY Lines and Angles	2.	Triangles and its proper	ties
1.	Zines and Angees	2.	Triangles and its proper	
		FINAL TERM		
	IMETIC	_		
1. 3.	Simple Interest Perimeter and Area	2.	Profit and Loss	
ALGE	BRA equation in one Variable			
GEOM	ETRY			
1.	Practical Geometry	2.	Congruence of Triangle	es
STATI Data Ha				
		PHYSICS		
D1	LOSE I INIDIO SCHENCE DINVSICS CI			(D-4 C D-4 I 4 I)
Book:	ICSE LIVING SCIENCE - PHYSICS - CL	ASS / (2017 Edition)	Gautam Das	(Ratna Sagar Pvt Ltd)
		FIRST TERM		
1. 3.	Measurements Heat	2. 4.	Motion Sound	
		FINAL TERM		
1. 3.	Light and Shadows Reflection of Light – Spherical Mirrors	2.	Reflection of Light – Pl	ane Mirrors
		CHEMISTRY		
Book:	ICSE LIVING SCIENCE - CHEMISTRY	- CLASS 7 (2017 Editi	on) Satinder Malhotra	(Ratna Sagar Pvt Ltd)
		FIRST TERM		
1. 2. 3.	Elements and Compounds Physical and Chemical Changes Water			
		FINAL TERM		
1. 2. 3.	Air Acid, Bases and Salts Chemistry in Everyday Life			
		BIOLOGY		
Book:	THE WORLD OF SCIENCE - BIOLOGY		Amit Jindal	(Prachi India Pvt Ltd)
DOOK:	THE WORLD OF SCIENCE - DIOLOGY		эти этиан	(1 1acm muia PVI Ltd)
		FIRST TERM		
1. 2.	Cell: The Basic Unit of Life - [To be taught Tissue	t through Smart Class a	and Modules]	
3.	Kingdom Classification			

1. Plant Life 2. Human Body Movement in Animals and Plants - [To be taught through Smart Class and Modules] 3. **COMPUTER STUDIES** Book: ICSE LOGIX - 1.02 - Class 7 (Kips Learning Pvt Ltd) **FIRST TERM** 1. Hardware Components 2. Number System Computer Virus 3. Ethics and Safety Measures 4. FINAL TERM Introduction to Spreadsheets 1. More Features of Spreadsheets 2. - [To be taught through PPT and Smart Class] Introduction to DBMS 3. 4. Advanced Features of HTML 5. Introduction to JAVA - [To be taught through PPT and Smart Class] **FRENCH** Text Book: Idées - Méthode de français (Part-2) **Books:** 1. 2. Work Book : Idées - Cahier d'activités (Part-2) **Publication: Langers International** FIRST TERM **PROSE** 1. Monsieur Lemieux va à Nantes 2. Où vas-tu? 3. Le beau tableau de Léa À l'école 5. La maison de mes rêves Vocabulary/Grammar 1. Verb "aller" 2. Numbers 61 to 1000 3. Time 4. Expressions with verb "être" 5. Contracted articles 6. Plural of Noun and agreement of adjectives 7. Second group of verbs (ir) **Professions** 8. Adjective interrogative - Quel Negation [continued] 9. 10. Cardinal numbers 11. Prepositions 12. Comprehension/Composition 1. Comprehension Passages Essays (Family, School etc.) 2. FINAL TERM **POETRY** Programme d'échange international Léa achète une nouvelle robe 1. 2. C'est délicieux! 3. 4. La journée de Kevin 5. C'est la fête! Vocabulary/Grammar Verb "venir" and verbs ended with "tir" Prepositions of place 1. 2. "Re" ending verbs Verbs ended with "oir" [pouvoir/vouloir] 4. 3. "Ger" and "yer" ending verbs Infinitive after another verb 5. 6. 7. Irregular verbs 8. Partitive articles

9.	Negation with pronominal verbs	10.	Expressions with verb "faire"
Compre	ehension/Composition		
1. 2. 3.	Comprehension passages Letter writing (Informal) Essays (House, School, Place etc.)		
	v	ALUE EDUCATION	
Book:	INSPIRING SOULS – BOOK 7	Swati Mehrotra	(Acevision Publisher Pvt Ltd)
		FIRST TERM	
1.	The Cloth Story	2.	The Jumping Words
3.	The Righteous King	4.	The Miser Merchant
5.	This or That	6.	Finding Solutions
		FINAL TERM	
1.	The Dream Bridge	2.	The Choice of Feast
3.	Nails in the Fence	4.	Fire, Wind and Music
5.	Fun with Friends	6.	How I feel
		ART	
Book:	Start Up Art and Craft – Cartridge Art File	Book 7	(Edutree Publisher Pvt Ltd)
		FIRST TERM	
Concep	t of Art		
1.	Meaning of Art	2.	Elements of Art
3.	Materials Techniques	4.	Light & shadow
	e Study		
1.	Still Life with pencil	2.	Still Life with colour pencil
3.	Still Life with water colours	4.	Still Life with pen & ink technique
	Study (Flowers, Leaves and Tree)	2	Lagrage and Elevions study with Colour noneil
1. 3.	Leaves and Flowers study with pencil Leaves and Flowers study with Water colour	2. 4.	Leaves and Flowers study with Colour pencil Leaves and Flowers study with pen and ink technique
	·		Deuves and Flowers study with pert and his teeninque
Animal		2	Description des
1. 3.	Peacock study with Colour pencil Butterfly study	2. 4.	Deer study Animals Face study
Art and	Design		
1.	Rangoli Design	2.	Tattoo Design
3. 5.	Fabric Design Animation	4.	Computer Design
		FINAL TERM	
Landso	cape		
1.	Desert study	2.	Hillside Composition
3.	Seascape	4.	Hut with Tree Composition
Vehicle			
1.	Auto rickshaws	2.	Glider study
3.	Car study		

Human form Study

Parts of Human face study

Composition Study

Composition with water colour
 Warli Art
 Composition with poster colour
 Bangal Art

Craft

- 1. Pen Holder
- 2. Photo Frame

URDU

Books: Ibtedaee Urdu (Part 5 & 6) NCERT

FIRST TERM

1. 2.	Bibi Fatima Tarana e Hindi	5. 6.	Sehat Aur Safai Naunihalo
3.	Hamdardi	7.	Guru Nanak
4.	Meri Patang	8.	Aiye Lughat Dekhein

FINAL TERM

1.	Mitti Ka Diya	4.	Hazrat Muhammad (PBUH)
2.	Aqlmand Kisan	5.	Zarron Ko Bhi Insaan Bana Do
3	Ek Pahar Aur Gilahri	6	Eidgah

S.U.P.W.

Workshop on visually challenged (People who are differently abled)

FIRST TERM

- 1. Introduction to Braille Language: its history and importance
- 2. Learning alphabets on Braille boards

FINAL TERM

Learning of Words and Sentences on Braille Boards

MUSIC

FIRST TERM

- 1. **Music terminology:** Musical terms that are used mainly in Classical music will be taught. These terms can be broadly classified into the following:
 - (i) Tempo
 - (ii) Emotive value
- 2. **Layering / Harmonizing:** Combining of the melody, harmony and / or parts. Layering combines all four human voices, i.e. Soprano, alto, tenor, bass. Layering will be taught using the following hymns:
 - (i) From The Rising Of The Sun.
 - (ii) The Lord's My Shepherd.
 - (iii) Joyful, Joyful We Adore Thee.
- 3. **Timbre:** Identifying families of instruments Emphasis shall be laid on percussion, string and wind instruments.
- 4. **Texture:** Use of Harmony to add effect.
- 5. **Music Styles:** Ballad, Swing, Latin and Pop
- 6. **Music Styles:** Composers, singers and their works.

- 1. **Use of music in daily experiences:** The students will be taught to identify the use of music in daily experiences like:
 - (i) Jingles
 - (ii) Commercials
 - (iii) Movies
- 2. **Styles:** Differentiating between clearly contrasting styles eg. country and rock.
- 3. Major and Minor Scales and Arpeggios.
- 4. **Advancement in Scales:** (The symbol for a sharp is #)
 - (i) (C Major Scale) (G Major Scale) (D Major Scale) (A Major Scale) and (E: Major Scale).
 - (ii) Major Scales with flats: (F- Major Scale) (B- Flat Major Scales) (E Flat Major Scale).
 - (iii) Minor Scales with no sharps or flats: (A Minor Scale) (E Minor Scale) (B Minor Scale) (F Sharp Minor Scale) (C Sharp Minor Scale).
- 5. Instrumentation Ear Training.
- 6. Melody and Harmony, How to learn to sing, How to play the keyboard.

CLASS 8 SYLLABUS 2023 – 2024

ENGLISH

Books: 1. Tree Top - Course Book 8 (Headword Publishing Company)
2. Grammar Plus-Book 8 (with Web Support) (Ratna Sagar Pvt Ltd)

FIRST TERM

Essay (Descriptive and Narrative) / Short Story / Debate writing: (One per fortnight alternatively)

Letter Writing: Formal and informal (One letter per fortnight)

E-mail and Notice Writing: One of each per fortnight

Comprehension/Grammar

1. One Comprehension passage per fortnight will be done in the form of worksheets prepared by the Teacher.

2. Adjectives

Adverbs
 Articles
 Nouns
 Pronouns

7. Introduction to Precis writing

<u>PROSE</u> <u>POETRY</u>

1. Journey by Night 1. Casabianca

2. The Hero 2. Lake Isle of Innisfree

3. A Day's wait

4. I Never Forget a Face

FINAL TERM

Essay (Persuasive and Argumentative) / Short Story: (One per fortnight alternatively)

Letter Writing: Formal and informal (One letter per fortnight)

E-mail and Notice Writing: One of each per fortnight

Comprehension/Grammar

1. One Comprehension passage per fortnight will be done in the form of worksheets prepared by the Teacher.

2. Verbs

Tenses
 Conjunctions
 Prepositions
 Reported Speech

7. Transformation of Sentences 8. Figures of Speech (Simile, metaphor, alliteration,

onomatopoeia)

<u>PROSE</u> <u>POETRY</u>

The Ransom of the Red Chief
 Seventeen Oranges
 The Inchcape Rock

3. Perseus and Andromeda

4. The Model Millionaire

HINDI

Books: 1. बिज़ी बीज़ (हिन्दी पाठमाला) भाग- 8 (एसविज़न पब्लिशर)

2. आओ व्याकरण सीखें भाग- 8 (विजन पब्लिकेशन)

FIRST TERM

LANGUAGE (भाषा)

सर्वनाम (Pronoun)
 पर्यायवाची
 विलोम शब्द
 मृहावरे

5. पत्र लेखन i औपचारिक पत्र (Formal Letter) ii अनौपचारिक पत्र (Informal Letter)

6. अपित गद्यांश (Unseen Passage)

LITER	ATURE (साहित्य)		
1.	प्रभु तुम मेरे मन की जानों (कविता)	2.	नकलची नाई (कहानी)
3.	बोध (कहानी)	4.	चेतक (कविता)
5.	मुफ़्त ही मुफ़्त (लोक कथा)	6.	दान का हिसाब (कहानी)
	FIN	IAL TERM	
LANG	UAGE (भाषा)		
1.	विशेषण (Adjective)	2.	वाक्यांश के लिए एक शब्द
3.	विलोम शब्द	4.	पर्यायवाची
5.	मुहावरे		
6.	अपित गद्यांश (Unseen Passage)		
7.	पत्र लेखन (i) औपचारिक पत्र (Formal Letter	·) (ii) अनौपचारि	কৈ पत्र (Informal Letter)
8.	निबन्ध लेखन (Essay Writing)		
LITER	ATURE (साहित्य)		
1.	पतवार (कविता)	2.	एक मध्यवर्गीय कुत्ता (हास्य व्यंग्य)
3.	नन्हा फ़नकार (कहानी)	4.	सूरदास के पद (पद)
5.	स्वामी की दादी (कहानी)	6.	प्रायश्चित (कहानी)
	SA	ANSKRIT	
Book:	Aanandam Sanskrit- Pathyapustakam Pa	art- 3	(Full Marks Pvt Ltd)
	FIR	RST TERM	
1.	संस्कृतस्य महत्त्वम्	2.	कति काका:
3.	भक्षकात् रक्षकः श्रेष्ठः	4.	व्याकरण भाग: (धातु रूप एवं शब्द रूप)
	FIN	AL TERM	
1.	स्भाषितानि	2.	दानवीर: क:
3.	शठे शाठ्यं समाचरेत्	4.	व्याकरण भाग: (धातु रूप एवं शब्द रूप)
		RY & CIVICS	
Book:	THE TRAIL - HISTORY & CIVICS - Class 8 (As	per the CISCE	curriculum - 2016) Jayanti Sengupta (O.U.P.)
	FIR	RST TERM	
HISTO	DRY	CIVI	CS
1. 2. 3.	Decline of the Mughal Empire Rise of Independent Regional Powers Rise of British Power in Bengal	Globa	alization – (To be taught through Smart class)

निबन्ध (Essay Writing)

7.

2. 3. 4.

5.

The Revolt of 1857 Rise of Indian Nationalism विज्ञापन लेखन

8.

India and her Neighbours (To be taught through Smart class)

HISTORY CIVICS

1. The Beginning of the Modern World

- 2. The Industrial Revolution and the Rise of Imperialism
- 3. The Age of Revolution
- 4. The American Civil War
- 5. The Indian National Movement (1885-1947)
- 6. Nationalism in Europe (Definition of Nationalism and Unification of Italy and Germany- in brief) (*To be taught through Smart class*)

GEOGRAPHY

Book: INSPIRED GEOGRAPHY – BOOK 8 (LATEST EDITION) (For the new CISCE curriculum) (Orient BlackSwan)

FIRST TERM

- 1. Representation of Geographical Features
- 2. Population Dynamics
- 3. Migration
- 4 Asia: a. Location, Political Divisions and Physical Features
 - b. Climate, Natural vegetation and Wildlife

MAP WORK: ASIA

Mountains and Plateaus: Pamir Knot, Zagros, Elburz, Hindukush, Verkhoyansk, Ural, Tibet Plateau,

Mongolian Plateau, Yunan Plateau

Rivers: Hwang Ho, Irawaddy, Tigris, Euphrates, Syr Darya, Amu Darya, Amur, Mekong, Ob, Yenisey, Lena

Deserts: Syrian, Rub-al-Khali, Gobi

Lakes: Balkash, Baikal

Peninsulas: Indo-China, Korea

Seas: Java, South China, Yellow sea, Sea of Japan, Sea of Okhotsk, Bering, Red, Aral, Caspian

Gulfs: Persian, Oman, Aden

Straits: Malacca

Places: Bangkok, Tokyo, Karachi, Seoul, Beijing

FINAL TERM

- 1. Urbanisation
- 2. Natural and Human-made Disasters
- 3. India: a. Location, Political Divisions and Physical Features
 - b. Climate, Natural vegetation and Wildlife
 - c. Human Resources

MAP WORK: INDIA

Mountains: Karakoram, Aravalli, Vindhya, Satpura, Western ghats, Eastern ghats, Garo, Khasi, Jaintia, Mt. Everest, Himalayas

Plateaus: Deccan, Malwa, Chota Nagpur

Plains: Eastern coastal plains, Western coastal plains, Sunderbans, Rann of Kutch, Indo-Gangetic plains

Desert: Thar

Rivers: Ganga, Yamuna, Sutluj, Beas, Ravi, Jhelum, Narmada, Tapti, Mahanadi, Godavari, Krishna, Kaveri,

Brahmaputra, Indus, Tungabhadra

Lakes: Chilka, Pulikat

Gulfs and Straits: Gulf of Mannar, Gulf of Kuchchh, Gulf of Khambhat, Palk Strait **Places:** Delhi, Kolkata, Chennai, Mumbai, Bangalore, Cochin, Vishakhapatnam, Prayagraj

MATHEMATICS

Book: ICSE UNDERSTANDING MATHEMATICS-8 M. L. Aggarwal (Avichal Publishing Co.)

FIRST TERM

ARITHMETIC

1. Operation on Sets; Venn Diagrams 2. Exponents and Powers

3. Squares and Square Roots
5. Percentage and its Applications
4. Cubes and Cube Roots
ALGEBRA
1. Algebraic expressions and identities
2. Factorisation

GEOMETRY

- 1. Understanding Quadrilaterals
- 2. Construction of Quadrilaterals

FINAL TERM

ARITHMETIC

- 1. Simple Interest and Compound Interest
- 2. Direct and Inverse Variation
- 3. Mensuration

ALGEBRA

Linear Equations in one Variable

GEOMETRY

- 1. Circle
- 2. Symmetry, Reflection and Rotation

STATISTICS

Data Handling

PHYSICS

Book: ICSE LIVING SCIENCE - PHYSICS - CLASS 8 (2017 Edition) Gautam Das (Ratna Sagar Pvt Ltd)

FIRST TERM

- 1. Refraction of Light
- 2. Lenses
- 3. Optical Instruments (Camera, Microscope and Telescope only basic knowledge to be done)
- 4. Heat
- 5. More about Energy

FINAL TERM

- 1. Static Electricity
- 2. Current Electricity (Only flow of electrons and conventional current to be done)
- 3. Magnetism and Electricity (DC motor, Dynamo and Transformer Only principle to be done)
- 4. More about Matter

CHEMISTRY

Book: ICSE LIVING SCIENCE - CHEMISTRY - CLASS 8 (2017 Edition) Satinder Malhotra (Ratna Sagar Pvt Ltd)

FIRST TERM

- 1. Structure of the Atom
- 2. Transformation of Substances

FINAL TERM

- 1. Hydrogen
- 2. Carbon and its Compounds
- 3. Fuels
- 4. Metals and Non-Metals

BIOLOGY

Dr Amit Jindal

(Prachi India Pvt Ltd)

Book: THE WORLD OF SCIENCE - BIOLOGY - BOOK 8

Parlons à unevedette!

5.

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		FIRST TE	CRM
1.	Transport of Food and Minerals in Plants	2.	Reproduction in Plants and Animals
3.	Human Body – Endocrine System	4.	Ecosystems [Restricted to Project Work Only]
		FINAL TE	CRM
1.	Human Body – Circulatory System	2.	Human Body – Nervous System
3.	Health and Hygiene	4.	Food Production [Restricted to Project Work Only]
	C	COMPUTER S	TUDIES
Book:	ICSE LOGIX – 1.02 – Class 8		(Kips Learning Pvt. Ltd)
		FIRST TE	
1. 3.	Functions of Operating System Charts in a Spreadsheet	2. 4.	Functions in a Spreadsheet Algorithms and Flowcharts (to be taught through PPT and Smart Class)
		FINAL TE	CRM
1.	Fundamentals of Programming	2.	Control Structures
3.	App Development	4.	Introduction to Networking
5.	JAVA programming (to be taught through P	PT and Smart (Class)
		FRENC	Н
Books:	 Text Book: Idées - Métho Work Book: Idées - Cahi Publication: Langers Into 	er d'activités (
		FIRST TE	CRM
PROSE			
1.	Préparonsungâteau au chocolat!	2.	La crémaillère
3.	Faisons des courses!	4.	Mesvacances
5.	Qu'est-ceque je ferai?		
Gramn	nar/Vocabulary		
1.	The subject pronoun " on "	2.	Imperative
3. 5.	Adjective "tout" Expressions with the verb "avoir"	4. 6.	Adverbs of quantity Three forms of Interrogation, negative interrogation and "si"
7.	Adverbs and interrogative pronouns	8.	Verbs "savoir" and "connaître"
9.	Conjunctions	10.	Near future
11.	Simple future tense		
Compr	rehension/ Composition		
1.	Picture Composition	2.	Comprehension passages
3. 5.	Letter writing [Informal] Writing Postal cards	4.	Essays- Describing daily life, city, historical monuments
	-		
		FINAL 7	ΓERM
PROSE	$\overline{\mathbf{c}}$		
PROSE	_	2	Nous venons de déménager à Nice
1. 3.	L'environnement Léa a visité le Futuroscope	2. 4.	Nous venons de déménager à Nice Mon journal intime

1. Picture composition 2. Comprehension passages 3. Letter writing - Informal 4. Essays – Describing events using Past tense, visit to some places etc. French films 5. VALUE EDUCATION Book: **INSPIRING SOULS - BOOK 8** (Acevision Publisher Pvt Ltd) Swati Mehrotra **FIRST TERM** 1. Shaking Earth 2. Goodness Heal 3. Flying Drama 4. Pumpkin Reward 5. Different Strokes The Hanging Sword 6. FINAL TERM Father's Will 1. 2. Top to Bottom Some Other Day! 4. The Jar of Life 3. 5. Stormy Stress 6. Green Steps **ART Book:** Start Up Art and Craft - Book 8 (Edutree Publisher Pvt Ltd) Cartridge Art File FIRST TERM **Concept of Art** The Elements of Art 1. Meaning of Art 2. Materials and Techniques Light and Shadow 3. 4. Still Life Study Still Life with pencil 2. Still Life with Colour pencil 1. Still Life with Water colour King Still Life with pen and ink technique 3. 4. Nature Study (Flowers, Leaves and Tree) Leaves and Flowers study with pencil Leaves and Flowers Study with Colour pencil 1. 2. Leaves and Flowers study with Water colour Leaves and Flowers study with pen and ink technique 3. 4. **Animal Study** 1. Kingfisher study with Colour pencil 2. Cheetah study 3. Butterfly study 4. Animals Face study **Art and Design** 1. Logo Design 2. Poster Design 3. Storyboard FINAL TERM Landscape Desert study Hillside composition 1. 2. Hut with Tree composition 3. Seascape 4. Vehicles

2.

4.

Negative expressions

Comparative and superlative

Grammar/Vocabulary

Recent past

Comprehension/ Composition

3.

5.

Prepositions and adverbs

Past tense with verb "avoir" and "être"

1. 3.	Car study	2.	Water vehicles	
3.	Air vehicles			
Human	Form Study Side Face study			
Compos	sition Study			
1.	Composition with Pencil colour	2.	Composition with Poster colour	
3.	Composition with Water colour	4.	Folk Art	
Craft				
1.	Flower Vase	2.	Gift Bag	
			C	
		URDU		
		UKDU		
Books:	Ibtedaee Urdu (Part 7 & 8)			NCERT
]	FIRST TERM		
1.	Mitti Ka Diya	5.	Zarron Ko Bhi Insaan Bana Do	
2. 3.	Aqlmand Kisan	6.	Eidgah	
	Ek Pahar Aur Gilahri	7.	Barish Ka Pehla Qatra	
4.	Hazrat Muhammad (PBUH)	8.	Hamare Tehwar	
	1	FINAL TERM		
1	Mera Watan	2	Phool Waloon Ki Sair	
1. 3.	Garmi Ka Mausam	2. 4.	Bi Amma	
5. 5.	Bahar	4. 6.	Barsat Ki Baharein	
J.	Build	0.	Bursut IXI Burtarem	
		S.U.P.W.		
	(Workshop on differently	abled people who ar	e hearing impaired)	
	1	FIRST TERM		
1.	History and importance of Sign language.			
2.	Introduction of Sign language.			

Learn to interact in Sign language.

MUSIC

1. Medieval period:

- **Type of music:** Gregorian chant or plain chant. These are church prayers and hymns sung in Latin. (1)
- **Instrumentation:** though Audio Visual aids (2)

WIND	STRING	PERCUSSION / ORGAN
Bagpipes	Harp	Glockenspiel - Percussion
Hageolet	Lute	Cymbal - Percussion
Crumhorn	Fiddle Lyre	Organ

Composers: Monks, early church goers. Videos will be obtained online and shown to the children. Special (3) emphasis will be laid on the pitch and tone of these chants.

Baroque Period: 2.

- Type of music: Concertos, suites and preludes. Videos shall be shown to demonstrate the above-mentioned (1)
- (2) **Instrumentation:** though Audio Visual aids.

WIND	STRING	KEYBOARD
Recorder	Lute	Harpsichord
Tube	Violin	Organ
Oboe	Viola	
Bassoon	Double bass	
	Cello	

(3) Composers and their works:

- Johann Sebastian Bach 1.
- 2. George F. Handel
- 3. Antonio Vivaldi
- 4. Domenico Scarlatti

FINAL TERM

1. Orchestra:

- Instruments of the Orchestra: Through Audio visual aids.

 ❖ String Family

 ❖ Woodwind Family

 - * Brass Family
 - Percussion Family

2. **Musical Theatre**