

BRILLIANTS' CONVENT

SENIOR SECONDARY SCHOOL

RECOGNISED & AFFILIATED TO C.B.S.E.

WEST ENCLAVE, PITAMPURA, DELHI – 110034

PH: 27032325, 27028625 Fax: 27034550

E-mail: bc34@rediffmail.com

Website: www.brilliantconvent.com



**HANDBOOK FOR STUDENTS
2023 – 24**

CLASS X

This Handbook belongs to

Name:

Class: Section: Roll No:

Class Teacher:



VISION

Briliants' Convent shall remain a Unique Educational Centre defined by its core values. With excellence in all our activities of constructing, we are committed to provide the best education in the most cultivable environment so as to empower everyone. Our vision is to prepare global citizens who will become confident, determined and disciplined leaders for tomorrow's challenging world.

MISSION

Briliants' Convent has developed a sustainable, innovative and aspiring learning environment for its pupils, with focus on the three main fundamentals of life-Physical, Mental and Spiritual fitness. We at BCS are equipped with 21st century skills. We aim to create an equitable world for all and live up to our motto of “Learn to Serve” Serve for humanity.

INDEX

Sr. No.	Details	Page No.
1	List of Holidays	04
2	System of Assessment	05
3	Grading scale for Scholastic & Co – Scholastic Areas	06
4	Syllabus Coverage	07
5	Schedule of Examination	08 – 11
6	PTM + Examinations + Olympiad + Remedial Classes Schedule	12
7	Recommended Books for Reading	13
8	Bulletin Board Planner	14
9	Assembly Planner	15 – 17
10	Academic Activities	18
11	Co – Scholastic Activity Planner	19
12	Monthly Planner	20 – 24
13	Subject Enrichment Activities	25 – 26
14	Activity Planner	27

LIST OF HOLIDAYS (2023 - 2024)

Date & Month	Day	Occasion / Festival
04 April 2023	Tuesday	Mahavir Jayanti
07 April 2023	Friday	Good Friday
14 April 2023	Friday	Ambedkar Jayanti
22 April 2023	Saturday	Eid-ul-Fitr*
05 May 2023	Friday	Budh Purnima
29 June 2023	Thursday	Eid-ul-Juha*
29 July 2023	Thursday	Muharram
15 August 2023	Tuesday	Independence Day
30 August 2023	Wednesday	Raksha Bandhan
07 September 2023	Thursday	Janmashtami
28 September 2023	Thursday	Eid-e-Milad*
02 October 2023	Monday	Gandhi Jayanti
23 – 24 October 2023	Monday – Tuesday	Dussehra Holidays
28 October 2023	Saturday	Valmiki Jayanti
01 November 2023	Wednesday	Karva Chauth
12 November 2023	Sunday	Deepavali
14 November 2023	Tuesday	Goverdhan Puja
15 November 2023	Wednesday	Bhai Dooj
19 November 2023	Sunday	Chhath Puja
27 November 2023	Monday	Guru Nanak Jayanti
25 December 2023	Monday	Christmas
14 January 2024	Sunday	Makar Sankranti
26 January 2024	Friday	Republic Day
24 February 2024	Saturday	Ravidas Jayanti
08 March 2024	Friday	Maha Shivratri
25 March 2024	Monday	Holi

* Subject to appearance of the moon

SUMMER BREAK	
Students	15 May 2023 – 30 June 2023
Reopening of School	03 July 2023
Teachers	31 May 2023 – 24 June 2023
Re - Joining	26 June 2023
WINTER BREAK	
Students	30 December 2023 – 12 January 2024
Reopening of School	15 January 2024
Teachers	30 December 2023 – 06 January 2024
Re - Joining	08 January 2024

Assessment System For Classes IX & X
Academic Year (2023 – 2024)

Types of Assessment and Marks Distribution

Maximum Marks per Subject	100
Types of Assessment	<ul style="list-style-type: none"> • Internal Assessment • Year End Examination / Pre-Board Examination • School Based Assessment of Co – Scholastic Areas (General Studies, Physical & Health Education, Discipline, Art Education Including Work Experience)
Marks Distribution	Internal Assessment : Year Assessment 20 : 80

Components of Internal Assessment

Component	Assessment	Weightage
Periodic Assessment	Pen Paper Test	05
	Assessments through Activities like Quizzes, Oral Tests, Concept Map, Exit Cards, Visual Expression etc.	05
Notebook	Portfolio + Art Integration (Classwork plus peer assessment, self assessment, achievements of student in the subject, reflections, narration, journals etc.)	05
Subject Enrichment	Languages: Listening and Speaking Skills Mathematics: Activities and Projects prescribed by CBSE and NCERT Science: Practical Work and activities as per CBSE Social Science: Map and Project Work	05

Scholastic Area – Part A

Weightage of Marks:

Periodic Test (s)	Multiple Assessments	Portfolio	Subject Enrichment	Mid Term	Annual Exam	Total Marks
05	05	05	05	30	50	100

Note: The internal assessment comprises 20 marks (5+5+5+5) which entails objectivity and a structured approach. Guidelines issued by CBSE for classes IX and X will be followed by the school.

GRADING SCALE

Scholastic Area – Part A

Grades will be awarded as per the following grading scale:-

Marking Range	Grade
91 – 100	A1
81 – 90	A2
71 – 80	B1
61 – 70	B2
51 – 60	C1
41 – 50	C2
33 – 40	D
32 & Below	E (Failed)

Co – Scholastic Area – Part B

The assessment structure and examinations for Classes IX & X comprises two terms i.e Term 1 and Term 2. For the holistic development of the student, co – curricular activities in the following areas will be carried out and will be graded term – wise on a 5 point grading scale for Classes IX & X.

Co – Curricular Activities		Grading Scale for Co – Scholastics Areas	
S.No.	Activities	Grade	Activities
1	Work Education (Social, Economic, Welfare Activities)	A	Exemplary
2	Art Education (Visual & Performing)	B	Proficient
3	Physical & Health Education	C	Developing
		D	Emerging
		E	Beginner

Discipline: Part B

The students will also be assessed for the discipline which will be based on the factors like attendance, sincerity, behaviour, values, tidiness, respect for rules and regulations, attitude towards society, nation and others. Grading on Discipline will be done term – wise on a 5 point grading scale for classes IX & X.

Co – Curricular Activities		Grading scale for Discipline	
S.No.	Activities	Grade	Activities
1	Attendance	A	Outstanding
2	Sincerity	B	Very Good
3	Behaviour	C	Fair
4	Values	D	Below Average
		E	Poor

Syllabus Coverage (Class IX)

Class	Periodic Test 1	Mid Term Examination	Periodic Test 2	Year End Examination
IX	Syllabus covered till announcement of test dates	Entire syllabus covered till August	Syllabus covered till announcement of test dates	Entire syllabus as defined by CBSE

Syllabus Coverage (Class X)

Class	Special Examination	Periodic Test 1	Mid Term Examination	Pre-Board I	Pre-Board II
X	Syllabus Covered Till Announcement of Test Date	Syllabus Covered Till Announcement of Test Date	Syllabus Covered Till Month of August	Entire syllabus	Entire syllabus

SCHEDULE OF EXAMINATION (2023 - 2024)

SPECIAL EXAMINATION		
DATE & DAY	X	XII
26 June 2023, Monday	S.Science	Maths / IP
27 June 2023, Tuesday	English	Physical Education
29 June 2023, Thursday	Maths	Physics/ Accts./ Hindi
30 June 2023, Friday	Hindi	English
01 July 2023, Saturday	Computer	Chemistry/B.St./ Pol. Sci.
03 July 2023, Monday	Science	Biology/ CS/ Economics

PRE – MID / PERIODIC 1 / U.T 1							
DATE & DAY	VI	VII	VIII	IX	X	XI	XII
31 July 2023, Monday	English	Science	Maths	S.Science	Maths	Chem./B.St./ Pol.Sci.	Bio./CS/ Eco.
01 Aug 2023, Tuesday	Hindi	English	English	Hindi	English	Physical Edu.	English
02 Aug 2023, Wednesday	S.Science	Maths	S.Science	Science	Computer	Phy./Accts./Hindi	Chem./B.St./ Pol.Sci.
03 Aug 2023, Thursday	Sanskrit	Sanskrit	Hindi	English	Science	Bio./CS/ Eco.	Physical Edu.
04 Aug 2023, Friday	Science	Hindi	Sanskrit	Computer	Hindi	English	Maths/ IP
05 Aug 2023, Saturday	Maths	S.Science	Science	Maths	S.Science	Maths/ IP	Phy./Accts./Hindi

MID TERM / 1st TERMINAL EXAMINATION

DATE & DAY	VI	VII	VIII	IX	X	XI	XII
11 Sep 2023, Monday	Computer	G.K/Moral Science	Art / French	-	-	-	-
12 Sep 2023, Tuesday	G.K/Moral Science	Art / French	Computer	-	-	-	-
13 Sep 2023, Wednesday	Art / French	Computer	G.K/Moral Science	-	-	-	-
16 Sep 2023, Saturday	S.Science	Science	Maths	S.Science	Maths	Chem./B.St./ Pol.Sci.	Bio./CS/ Eco.
18 Sep 2023, Monday	Hindi	English	Sanskrit	English	Computer	Physical Edu.	English
20 Sep 2023, Wednesday	Sanskrit	Hindi	English	Computer	English	Maths/ IP	Phy./Accts./ Hindi
22 Sep 2023, Friday	Science	Sanskrit	Hindi	Hindi	Science	English	Physical Edu.
25 Sep 2023, Monday	Maths	S.Science	Science	Maths	S.Science	Phy./Accts./ Hindi	Maths/ IP
27 Sep 2023, Wednesday	English	Maths	S.Science	Science	Hindi	Bio./CS/ Eco.	Chem./B.St./ Pol.Sci.

POST – MID / PERIODIC 2 / U.T 2					
DATE & DAY	VI	VII	VIII	IX	XI
17 Nov 2023, Friday	S.Science	Science	Maths	Science	Chem./B.St./ Pol.Sci.
20 Nov 2023, Monday	Maths	S.Science	Science	S.Science	Bio./CS/ Eco.
21 Nov 2023, Tuesday	Hindi	English	Sanskrit	English	Physical Edu.
22 Nov 2023, Wednesday	English	Sanskrit	Hindi	Hindi	Maths/ IP
23 Nov 2023, Thursday	Science	Maths	S.Science	Maths	English
24 Nov 2023, Friday	Sanskrit	Hindi	English	Computer	Phy./Accts./ Hindi

FIRST PRE - BOARD			SECOND PRE - BOARD		
DATE & DAY	X	XII	DATE & DAY	X	XII
18 Nov 2023, Saturday	S.Science	Maths/ IP	08 Jan 2024, Monday	Science	Maths / IP
20 Nov 2023, Monday	English	Physical Edu.	10 Jan 2024, Wednesday	Computer	English
22 Nov 2023, Wednesday	Computer	Chem./B.St./ Pol.Sci.	12 Jan 2024, Friday	English	Physical Edu.
24 Nov 2023, Friday	Science	Bio./CS/ Eco.	15 Jan 2024, Monday	Maths	Phy./Accts./ Hindi
28 Nov 2023, Tuesday	Maths	Phy./Accts./ Hindi	17 Jan 2024, Wednesday	S.Science	Bio./CS/ Eco.
30 Nov 2023, Thursday	Hindi	English	19 Jan 2024, Friday	Hindi	Chem./B.St./ Pol.Sci.

ANNUAL EXAMINATION (CLASS VI – VIII)			
DATE	VI	VII	VIII
27 Feb 2024 , Tuesday	G.K. / Moral Sc.	Art / French	Computer
28 Feb 2024 , Wednesday	Art / French	Computer	G.K. / Moral Sc.
29 Feb 2024 , Thursday	Computer	G.K. / Moral Sc.	Art / French
04 March 2024 , Monday	Maths	S.Science	Science
06 March 2024 , Wednesday	English	Hindi	Sanskrit
08 March 2024 , Friday	Sanskrit	English	Hindi
11 March 2024 , Monday	Science	Maths	S.Science
13 March 2024 , Wednesday	Hindi	Sanskrit	English
15 March 2024 , Friday	S.Science	Science	Maths
ANNUAL EXAMINATION (CLASS IX & XI)			
DATE	IX	XI	
19 Feb 2024 , Monday	S.Science	Maths / IP	
21 Feb 2024 , Wednesday	Computer	Physical Education	
23 Feb 2024 , Friday	Science	Biology / Comp. Science / Economics	
26 Feb 2024 , Monday	Maths	Physics / Accts. / Hindi	
28 Feb 2024 , Wednesday	Hindi	English	
1 March 2024 , Friday	English	Chemistry / B.St. / Pol. Sci.	

PTM SCHEDULE (2023 - 24)

DATE	CLASS
May 2023	Class VI – XII
July 2023	Class XI & XII (Open House Meet)
August 2023	Class VI – XII
October 2023	Class VI – XII
December 2023	Class VI – XII
February 2024	Class VI – XII

EXAMINATION SCHEDULE

EXAMINATION	CLASSES	DATES
Special Examination	X & XII	26 June 2023 – 03 July 2023
Pre – Mid Term	VI – XII	31 July 2022 – 05 Aug 2023
Mid – Term/ First – Term	VI – XII	11 Sep 2022 – 27 Sep 2023
Post Mid – Term	VI – IX & XI	17 Nov 2023 – 24 Nov 2023
Final Term	VI – VIII	27 Feb 2024 – 15 Mar 2024
	IX & XI	19 Feb 2024 – 01 Mar 2024
First Pre – Board Exam	X & XII	18 Nov 2023 – 30 Nov 2023
Second Pre – Board Exam	X & XII	08 Jan 2024 – 19 Jan 2024

Tentative Dates For Olympiad (2023 - 24)

SNo	Olympiad	First Date	Second Date	Last Date of Registration
1	Quest Colouring Olympiad	14-07-2023	24-07-2023	30-05-2023
2	International Handwriting Olympiad	28-07-2023	-	18-07-2023
3	International Hindi Olympiad	25-10-2023	-	-
4	10 th International Commerce Olympiad	17-11-2023	-	09-10-2023
5	International Reasoning & Aptitude Olympiad	05-12-2023	25-01-2024	01-08-2023

SOF World Olympiads

The schedule of exams for 2023 - 24 is as under:

Olympiad	Date
SOF – IGKO	13-10-2023
SOF – IEO	03-11-2023
SOF – NCO	21-11-2023
SOF – IMO	13-12-2023
SOF – NSO	01-12-2023
SOF – ISSO	22-01-2024

REMEDIAL CLASSES SCHEDULE VI-XII

(TIMINGS 2:00 PM – 3:00 PM)

Days	Class VI-VIII	Class IX-X	Class XI-XII
Monday	English	Maths	Physics/Accts./ Hindi
Tuesday	Hindi	S.Science	Chemistry /B.St./ Pol. Sci.
Wednesday	Maths	English	Economics/Biology/ CS
Thursday	Science	Hindi	Maths/IP
Friday	S.Science	Science	English

RECOMMENDED BOOKS FOR READING (2023 – 24)

CLASS	BOOKS
VI	The Adventure of Huckleberry Finn – Mark Twain A Bond with Mountains – Ruskin Bond The Magic School Bus Rides Again Sink & Swim – Judy Katschke Mr Gum & The Biscuit Billionaire – Andy Stanton
VII	Great Expectations – Charles Dickens Ways to Live Forever – Sally Nicholls Kidnapped – Robert Louis Stevenson Coral Island – R. M. Ballantyre
VIII	Little Women – Louisa M. Alcot Lost in Snow – Holly Webb Pride & Prejudice – Jane Austen
IX	Under the Moon – Rowena Akinyemi Bond with Nature – Ruskin Bond Magic of the Lost Temple – Sudha Murthy The Great River Magic – Nandini Nayar
X	The Mummy Case – Franklin W. Dixon Twelfth Night – William Shakespeare Ten – Shammi Flint Complete Ghost Stories – Charles Dickens Beating Depression – Foye Zucker
XI	Three Days To Disaster – Deepa Aggarwal The Guide – R.K. Narayan The Elephant Theft – Jane Kerr Brave Like My Mother – Marc Tyler Nobleman
XII	Godon – Premchand Chanakya Neeti – Chanakya Sutra Let Him Not Sink (First Step to Mental Health) – Samir Parikh Making India Awesome – Chetan Bhagat

BULLETIN BOARD PLANNER (2023 – 24)

THEME

“TURN PLANS INTO ACTION AND PROMISES INTO REALITY”

Month	THEME / SDG GOAL	CLASS	SECTION	Sub Themes
April-May	WATER AND SANITATION (GOAL 6)	VI – XII	A	Water Conservation
			B	Sources of Water pollution
			C	Sanitation practices in community
July	AFFORDABLE AND CLEAN ENERGY (GOAL 7)	VI – XII	A	Use of Renewable energy
			B	Sustainable energy
			C	Sustainable transport
August	CLIMATE ACTION (GOAL 13)	VI – XII	A	Climate Change
			B	Tips to Reduce carbon footprints
			C	Climate change initiatives
September	LIFE BELOW WATER (GOAL 14)	VI – XII	A	Ocean Conservation initiative
			B	Marine Life
			C	Tips to reduce ocean Pollution
October	GENDER EQUALITY (GOAL 5)	VI – XII	A	Issue of sexism
			B	Organizations supporting women and girls in Delhi
			C	Support for gender equality
November	QUALITY EDUCATION (GOAL 4)	VI – XII	A	Educational resources
			B	Tips for being good learner
			C	Education beyond classroom
December	GOOD HEALTH AND WELL BEING (GOAL 3)	VI – XII	A	Physical and Mental Health awareness
			B	Nutrition and exercise
			C	How to stay fit
January – February	NO POVERTY (GOAL 1)	VI – XII	A	Organization eradicating poverty
			B	Resources to help eliminate poverty
			C	Eradicating food poverty

ASSEMBLY PLANNER (2023 -24)

DATE	DAY	CLASS	ASSEMBLY THEME
05 April 2023	Wednesday	X	WELCOME ASSEMBLY
06 April 2023	Thursday	IX	WORLD HEALTH DAY
12 April 2023	Wednesday	XII	DR. AMBEDKAR REMEMBERANCE DAY
13 April 2023	Thursday	VI	JALLIANWALA BAGH MASSACRE
19 April 2023	Wednesday	VII	WORLD HERITAGE DAY
20 April 2023	Thursday	VIII	WORLD EARTH DAY
26 April 2023	Wednesday	IX	ENGLISH LANGUAGE DAY
27 April 2023	Thursday	X	NATIONAL PANCHAYATI RAJ DAY
03 May 2023	Wednesday	XII	PRESS FREEDOM DAY
04 May 2023	Thursday	VI	WORLD ATHLETICS DAY
10 May 2023	Thursday	VII	MOTHER'S DAY
11 May 2023	Wednesday	VIII	NATIONAL TECHNOLOGY DAY
05 July 2023	Wednesday	IX	DOCTOR'S DAY
06 July 2023	Thursday	X	IT IS THE WILL; NOT THE SKILL.
12 July 2023	Wednesday	XII	NUKKAD NATAK ON ANY POLITICAL ISSUE
13 July 2023	Thursday	VI	BULLYING
19 July 2023	Wednesday	VII	GENDER EQUALITY
20 July 2023	Thursday	VIII	POSITIVE ATTITUDE
26 July 2023	Wednesday	IX	KARGIL VIJAY DIWAS
27 July 2023	Thursday	X	CLEAN WATER AND SANITATION
02 Aug 2023	Wednesday	XI	MENTAL HEALTH
03 Aug 2023	Thursday	VI	AFFORDABLE AND CLEAN ENERGY

09 Aug 2023	Wednesday	VII	DIVERSITY AND INCLUSION
10 Aug 2023	Thursday	VIII	INTERNATIONAL YOUTH DAY
16 Aug 2023	Wednesday	IX	ENVIRONMENTAL ISSUES
17 Aug 2023	Thursday	X	WORLD HUMANITARIAN DAY
23 Aug 2023	Wednesday	XI	HEALTH AND WELLNESS
24 Aug 2023	Thursday	XII	STAY POSITIVE THROUGHOUT THE DAY
31 Aug 2023	Thursday	VI	RULES FOR SUCCESS
06 Sep 2023	Wednesday	VII & VIII	CAREER EXPLORATION & INTERNATIONAL LITERACY DAY
13 Sep 2023	Wednesday	IX	GANESH CHATURTHI
14 Sep 2023	Thursday	X	CYBER SAFETY AND MODERN TECHNOLOGY
20 Sep 2023	Wednesday	XI	GOAL SETTING AND MOTIVATION
21 Sep 2023	Thursday	VI	INTERNATIONAL DAY OF PEACE
27 Sep 2023	Wednesday	VII	TEAM WORK AND COLLABORATION
28 Sep 2023	Thursday	VIII	BOOKS : OUR GOOD FRIENDS
04 Oct 2023	Wednesday	IX	CULTURAL AWARENESS AND SENSITIVITY
05 Oct 2023	Thursday	XI	CLIMATE ACTION
11 Oct 2023	Wednesday	XII	RESPECT AND TOLERANCE
12 Oct 2023	Thursday	VI	FREEDOM AND ADOLESCENCE
18 Oct 2023	Wednesday	VII	SKILL DEVELOPMENT
19 Oct 2023	Thursday	VIII	COMMUNITY SERVICE
25 Oct 2023	Wednesday	IX	PEER PRESSURE AND DECISION MAKING
26 Oct 2023	Thursday	X	LIFE BELOW WATER
02 Nov 2023	Thursday	XI	LIFE ON LAND
08 Nov 2023	Wednesday	XII	WORLD SCIENCE DAY FOR PEACE
09 Nov 2023	Thursday	VI	CHILDREN'S DAY
16 Nov 2023	Thursday	VII	CREATIVITY AND INNOVATION

22 Nov 2023	Wednesday	VIII	SCIENCE AND TOURISM
23 Nov 2023	Thursday	IX	CONSUMER RIGHTS
29 Nov 2023	Wednesday	X	SELF DEFENCE
30 Nov 2023	Thursday	XI	COMMUNICATION SKILLS
06 Dec 2023	Wednesday	XII	LITERACY AND READING PROMOTION
07 Dec 2023	Thursday	VI	HUMAN RIGHTS DAY
13 Dec 2023	Wednesday	VII	INTERNET LITERACY
14 Dec 2023	Thursday	VIII	TRY AND FAIL BUT DO NOT TRY TO FAIL.
20 Dec 2023	Wednesday	X	WHERE THERE IS A WILL THERE IS A WAY
21 Dec 2023	Thursday	XI	POPULATION AND POVERTY- A THIRD WORLD MENACE
27 Dec 2023	Wednesday	XII	HARDWORK IS THE BEST INVESTMENT WHICH NEVER FAILS
28 Dec 2023	Thursday	VI	REVOLUTIONARY WRITERS
10 Jan 2024	Wednesday	VII	WAYS OF SUSTAINABLE LIVING
11 Jan 2024	Thursday	VIII	MINDFULNESS AND MEDITATION
17 Jan 2024	Wednesday	IX	WHEN CHANGE BEGINS WITHIN
18 Jan 2024	Thursday	X	WHEN OUR VALUES BECOME OUR DESTINY
24 Jan 2024	Wednesday	XI	WINNERS NEVER QUIT
25 Jan 2024	Thursday	XII	REPUBLIC DAY
31 Jan 2024	Wednesday	VI	EXAM PRESSURE AND WAYS TO DEAL WITH IT

ACADEMIC ACTIVITIES

Academic Year (2023 – 2024)

CBSE Activities :

❖ G – 20	Monthly
❖ Cyber Awareness & Security	Monthly
❖ Ek Bharat Shreshtha Bharat	Monthly
❖ Expression Series	Quarterly
❖ Aryabhata Ganit Challenge	July – August 2023
❖ CBSE Reading Challenge	July – September 2023
❖ Story Telling Competition	September – October 2023
❖ CBSE – Sports and Games Competition	September – November 2023
❖ Heritage India Quiz	November – December 2023

Science Activities

❖ CBSE Science Challenge	April – May 2023
❖ Science Based Activities at Zonal Level	August 2023
❖ Science Based Activities at Central Level	September 2023
❖ Science Based Activities at State Level	October 2023
❖ Nayi Udaan Magazine	Quarterly

NTSE and MVPP Exam Details

Issuance of Performa 'A'

❖ NTSE 1 st Stage	October 2023
❖ MVPP Exam	November 2023

Date of Examinations

❖ NTSE 1 st Stage	November 2023
❖ MVPP Exam	February 2024

Eco Club Activities :

❖ Sapling (Plantation Drive)	July 2023
❖ Celebration of Eco week	July 2023
❖ Nukkad Natak	August 2023
❖ Swachh Bharat Abhiyan (Cleanliness Drive)	October 2023
❖ Field Visit to Important Environmental Sites	November 2023
❖ Organization of Seminar on Environmental Awareness	January 2024

CO – SCHOLASTIC CALENDAR (2023 – 2024)

Classes/ Themes	April (Literary Canon)	May (Respecting Elders)	July (वसुंधरा)	August (जज़्बा - ए - वतन)
VI – VIII	<ul style="list-style-type: none"> • Crossword Puzzle • Literary Run • English Recitation Competition 	<ul style="list-style-type: none"> • Poetry Recitation • Celebrating 'Wisdom' (Cards for Elders' wise advices) 	<ul style="list-style-type: none"> • Poster Making Competition • Fancy Dress (Best Out of Waste) • Bookmark Making – Kalam's Vision 	<ul style="list-style-type: none"> • Battle of Words (Extempore) • Patriotic Dance
IX – XII	<ul style="list-style-type: none"> • Crossword Puzzle • English Poetry Recitation • Talk Show 	<ul style="list-style-type: none"> • Declamation • 'We owe you...' (Session by students for Parents/ elders) 	<ul style="list-style-type: none"> • Plantation Drive • Just –a– minute 	<ul style="list-style-type: none"> • Poetry Recitation • Folder designing – A tribute to Kalam
Special Days	<ul style="list-style-type: none"> • Shakespeare Day • ATL Community Day • Earth Week 	<ul style="list-style-type: none"> • Labour's Day • Mother's Day • National Technology Day 	<ul style="list-style-type: none"> • Holidays Homework Exhibition 'Prayas' • Math 2.0 Day 	<ul style="list-style-type: none"> • Independence Day Celebration
Classes/ Themes	September (Gratitude)	October (आनंदोत्सव)	November (धरोहर)	December (स्पर्दन)
VI – VIII	<ul style="list-style-type: none"> • Grandiose Gratitude (Dance Competition) • Art Competition 	<ul style="list-style-type: none"> • Mythological Masquerade (Ramp Show) • Instrumental Music Competition 	<ul style="list-style-type: none"> • Cultural Food Fest • Sports Activities • Sci-Spell O Mania 	<ul style="list-style-type: none"> • Care & Share • Battle of Expressions (Famous plays on gender equality)
IX – XII	<ul style="list-style-type: none"> • Grateful Letters (Thanking the well wishers) • Art Competition 	<ul style="list-style-type: none"> • Science Exhibition • Instrumental Music Competition 	<ul style="list-style-type: none"> • Sports Activities 	<ul style="list-style-type: none"> • Care & Share • Visit to Cheshire home, old age home • Battle of Expressions (Famous plays on gender equality)
Special Days	<ul style="list-style-type: none"> • Teachers Day Celebration • Hindi Diwas 	<ul style="list-style-type: none"> • Diwali Celebration 	<ul style="list-style-type: none"> • Children's Day 	<ul style="list-style-type: none"> • Christmas Carnival
Classes/ Themes	January (Rights and Duties)	February (Zeal & Zeal)		
VI – VIII	<ul style="list-style-type: none"> • Debate • Quiz 	<ul style="list-style-type: none"> • Spell Bee • Fancy Dress 		
IX – XII	<ul style="list-style-type: none"> • Debate • Quiz 	<ul style="list-style-type: none"> • Spell Bee • Movie Making Competition (Evolution of Indian Cultural Heritage) • Science Day 'Science for the People and People for Science' 		
Special Days	<ul style="list-style-type: none"> • Martyr Day 	<ul style="list-style-type: none"> • Science Day 'Science for the People and People for Science' 		

Class X Monthly Planner (2023 - 2024)

ENGLISH	APRIL		MAY	
	Literature First Flight L-1 A Letter to God L-2 Nelson Mandela: A Long Walk to Freedom Poetry P-1 Dust of Snow P-2 Fire and Ice P-3 A Tiger in the Zoo Footprints Without Feet L-1 A Triumph of Surgery Reading Factual passages, Case Based passages		Literature First Flight L-3 Two stories About Flying L-4 From the Diary of Anne Frank Poetry P- 4 How to Tell Wild Animals P-5 The Ball Poem Foot Prints Without Feet L-2 The Thief's Story L-3 The Midnight Visitor Writing Letter Writing (Enquiry & Order)	
	JULY		AUGUST	
	Literature First Flight L-7 Glimpses of India L-8 Mijbil the Otter Poetry P-6 Amanda! P-8 The Trees Foot Prints Without Feet L-4 A Question of Trust L-5 Footprints without Feet L-6 The Making of a Scientist Writing Letter Writing (Complaint & Editor) Grammar Reported Speech , Modals		Literature First Flight L-9 Madam Rides the Bus L-10 The Sermon at Benares Poetry P-9 Fog P- 10 The tale of the custard Dragon Foot Prints Without Feet L-7 The Necklace L-9 Bholi Grammar Subject – Verb Concord, Tenses Determiners Command & Request – Questions & Statement	
	OCTOBER			
	Literature First Flight L-11 The proposal Poetry P-11 For Anne Gregory Foot Prints Without Feet L-10 The Book That Saved the Earth Writing Analytical paragraph Grammar Integrated Grammar			
	NOVEMBER		DECEMBER	
	NOVEMBER		JANUARY	
	REVISION			
	HINDI	APRIL		MAY
पाठ्यपुस्तक स्पर्श गद्य खंड – बड़े भाई साहब ततौरा वामीरो कथा काव्य खंड – कबीर के दोहे रचनात्मक लेखन अनुच्छेद लेखन		पाठ्यपुस्तक स्पर्श गद्य खंड– अब कहाँ दूसरों के दुख से दुखी होने वाले काव्य खंड– मीरा के पद व्याकरण– मुहावरे , पदबंध , समास रचनात्मक लेखन पत्र लेखन (औपचारिक)		
JULY		AUGUST		
पाठ्यपुस्तक स्पर्श गद्य खंड – पतझड़ में दूरी पत्तियाँ		पाठ्यपुस्तक स्पर्श गद्य खंड – तीसरी कसम के शिल्पकार: शैलेन्द्र		

	काव्य खंड - तोप आत्मत्राण पर्वत प्रदेश में पावस रचनात्मक लेखन - सूचना लेखन , विज्ञापन	काव्य खंड - कर चले हम फिदा संचयन- हरिहर काका व्याकरण- वाक्य रूपांतरण रचनात्मक लेखन - लघु कथा लेखन
	OCTOBER	
	पाठ्यपुस्तक स्पर्श गद्य खंड- डायरी का एक पन्ना कारतूस काव्य खंड - मनुष्यता संचयन- सपनों के से दिन टोपी शुक्ला रचनात्मक लेखन - ई-मेल लेखन	
	NOVEMBER	DECEMBER
	REVISION	
MATHEMATICS	APRIL	MAY
	Ch-3 Pair of Linear Equations in Two Variables Ch-13 Statistics Ch-14 Probability	Ch-2 Polynomials Ch-4 Quadratic Equations
	JULY	AUGUST
	Ch-5 Arithmetic Progression Ch-8 Introduction to Trigonometry Ch-9 Some Applications of Trigonometry	Ch-1 Real Numbers Ch-6 Triangles Ch-7 Coordinate Geometry
	OCTOBER	
	Ch-10 Circles Ch-11 Areas Related to Circles Ch-12 Surface Areas & Volumes	
	NOVEMBER	DECEMBER
	REVISION	
SCIENCE	APRIL	MAY
	Chemistry Ch-1 Chemical reactions and equations Physics Ch-12 Electricity Biology Ch-6 Life process Practical 1. To find pH of the following samples by using pH paper/ universal indicator: (a) dilute Hydrochloric acid (b) dilute NaOH solution (c) dilute ethanoic acid solution (d) Lemon juice (e) Water (f) dilute sodium bicarbonate solution. 2. To study the dependence of potential difference (V) a cross a resistor on the current (I) passing through it and determine its resistance. Also plot a graph between V and I.	Chemistry Ch-1 Chemical reactions and equations Ch-2 Acids, bases & salts Physics Ch-12 Electricity Biology Ch-6 Life Processes Continued Ch-7 Control & Coordination Practical 1. To study the properties of acids and bases (HCl and NaOH) by their reaction with: (a) litmus solution (blue/red) (b) zinc metal (c) solid sodium carbonate. 2. To perform and observe the following reactions and classify them into: (a) combination reactions (b) decomposition reactions (c) displacement reaction (d) double displacement reactions: (i) action of water on quick lime. (ii) action of heat on ferrous sulphate crystals

	3. To prepare a temporary mount of leaf peel to show stomata.	(iii) Iron nails kept in copper sulphate solution (iv) reaction between sodium sulphate and barium chloride solutions
	JULY	AUGUST
	<p>Chemistry Ch-2 Acids, bases & salts (Contd.) Ch-3 Metals and non metal</p> <p>Physics Ch-10 Light – Refraction & Reflection</p> <p>Biology Ch-7 Control & Coordination (Contd.) Ch-13 Our Environment</p> <p>Practical 1. To observe the action of Zn, Fe, Cu and Al metals on the following salt solutions: (a) $ZnSO_4(aq)$ (b) $FeSO_4(aq)$ (c) $CuSO_4(aq)$ (d) $Al_2(SO_4)_3(aq)$</p>	<p>Chemistry Ch-3 Metals and non metal (Contd.) Ch-4 Carbon & Compounds</p> <p>Physics Ch-11 Human Eye & Colourful World Ch-13 Magnetic effects of Electric current</p> <p>Biology Ch-9 Heredity & Evolution</p> <p>Practical 1. To determine the equivalent resistance of two resistors when connected in series. 2. To determine the equivalent resistance of two resistors when connected in parallel. 3. To show experimentally that carbon dioxide is given out during respiration. 4. To study the comparative cleaning capacity of a sample of soap in soft and hard water.</p>
	OCTOBER	
	<p>Chemistry Ch-4 Carbon & Compounds (Contd.)</p> <p>Physics Ch-11 Human Eye & Colourful World (Contd.)</p> <p>Biology Ch-8 How do organisms reproduce Ch-9 Heredity & Evolution (Contd.)</p> <p>Practical 1. To find the image distance for varying object distances in case of convex lens and draw corresponding ray diagrams to show the nature of image formed. 2. To determine the focal length of: (a) concave mirror (b) convex lens 3. To trace the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result. 4. To identify the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean). 5. Studying : (i) Binary fusion in Amoeba, (ii) Budding in yeast & hydra with the help of prepared slides.</p>	
	NOVEMBER	DECEMBER
	JANUARY	
	REVISION	
S.SCIENCE	APRIL	MAY
	<p>History: Ch-1 The Rise of Nationalism in Europe Ch-2 Nationalism in India</p> <p>Geography: Ch-1 Resources & Development</p> <p>Political Science: Ch-1 Power Sharing</p>	<p>Geography: Ch-2 Forest & Wildlife</p> <p>Political Science: Ch-2 Federalism Ch-4 Gender, Religion and Caste Ch-6 Political Parties</p> <p>Economics: Ch-1 Development Ch-2 Sectors of Indian Economy Ch-3 Money & Credit</p>

	JULY	AUGUST
	History: Ch-4 The Age of Industrialization Geography: Ch-3 Water Resources Ch-4 Agriculture	History: Ch-5 Print Culture and the Modern World Geography: Ch-5 Minerals & Energy Resources Ch-6 Manufacturing Industries
	OCTOBER	
	History: Ch-3 The Making of a Global World Geography: Ch-7 Lifelines of National Economy Economics: Ch-4 Globalization and the Indian Economy Political Science: Ch-7 Outcomes of Democracy	
	NOVEMBER	DECEMBER
	REVISION	
COMPUTER	APRIL	MAY
	Unit 2 HTML Ch-1 Introduction to HTML Ch-2 Using list & images	Unit 1 Networking Ch-1 Internet Basics Unit 2 HTML – Linking
	JULY	AUGUST
	Unit 2 HTML- Forms & Tables Ch-6 Cascading Style Sheets	Unit 1 Networking Ch-2 Internet Services
	OCTOBER	
	Unit-3 Cyber Ethics	
	NOVEMBER	DECEMBER
	REVISION	
ART	APRIL	MAY
	Budha face, Landscape	Landscape, Still Life, Mandala Art with colour pens
	JULY	AUGUST
	Shading with pen ink (composition), Still life	Nature scene, draw different season weather and do water colour
	OCTOBER	
	Mono color Shading, Durga puja with waste material, Diya Stand Decoration, Landscape, Nature Scene, Folder Making, Pen stand, Still Life (in color), Composition, Landscape	
	NOVEMBER	DECEMBER
	Market scene	Madhubani painting
	REVISION	
MUSIC & DANCE	APRIL	MAY
	Kathak basic introduction	Patriotic song
	JULY	AUGUST
	Congo beats	Folk song
	OCTOBER	
	Patriotic song	
	NOVEMBER	DECEMBER
	Devotional song	Kathak tukda
	JANUARY	
	Gayatri mantra on Harmonium	
WORK EDUCATION	APRIL	MAY
	1. Class Decoration 2. Class Presentation	1. Preparing dusters from old cloth 2. Mock Interview
	JULY	AUGUST
	1. Workshop on Behavioural Technique 2. Workshop on Resume Writing	1. Debate on usage of internet 2. Counselling session on Techniques of Examination

	NOVEMBER	DECEMBER	JANUARY
	1. Activities related to environment awareness	1. Activities related to beautification of environment	1. Poster making 2. Visiting a nearby garden and writing the name of trees and plants there and uses of common trees. 3. Introduction to gardening and basic instruments used in it

September – Revision of the syllabus covered so far and conducting Mid Term Examination

February – Revision of the Entire Syllabus

Subject Enrichment Activities

Term 1		Term 2
April / May	July / August / September	October
English		
1. Story Narration 2. Poem Recitation	1. Poster Making 2. Debate	1. Article Writing
हिंदी		
1. श्रवण व वाचन कौशल 2. परियोजना कार्य	1. ई-मेल लेखन 2. कविता वाचन 3. पत्र लेखन	1. निबंध लेखन
Mathematics		
April Lab activities: 1. Linear equation 2. Probability	July Lab activities: 1. Arithmetic progression II 2. To find the height of a building using a clinometer August Lab activities: 1. Basic proportionality theorem for a triangle 2. Coordinate Geometry	October Lab activities: 1. Area of a circle by paper cutting and pasting method 2. To verify the formula for Volume of a cylinder 3. Surface Areas & Volume 4. Tangents drawn from an external point
Science		
April Lab activities: 1. To find pH of the following samples by using pH paper/ universal indicator: (a) dilute Hydrochloric acid (b) dilute NaOH solution (c) dilute ethanoic acid solution (d) Lemon juice (e) Water (f) dilute sodium bicarbonate solution. 2. To study the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plot a graph between V and I. 3. To prepare a temporary mount of leaf peel to show stomata. May Lab activities: 1. To study the properties of acids and bases (HCl and NaOH) by their reaction with: (a) litmus solution (blue/red) (b) zinc metal (c) solid sodium carbonate. 2. To perform and observe the following reactions and	July Lab activities: 1. To observe the action of Zn, Fe, Cu and Al metals on the following salt solutions: (a) $ZnSO_4(aq)$ (b) $FeSO_4(aq)$ (c) $CuSO_4(aq)$ (d) $Al_2(SO_4)_3(aq)$ 2. To study the following properties of acetic acid (ethanoic acid): (a) odour (b) solubility in water (c) effect on litmus (d) reaction with sodium bicarbonate. 3. To trace the path of the rays of light through a glass prism. August Lab activities: 1. To determine the equivalent resistance of two resistors when connected in series. 2. To determine the equivalent resistance of two resistors when connected in parallel. 3. To show experimentally that carbon dioxide is given out during respiration. 4. To study the comparative cleaning capacity of a sample of soap in soft and hard water.	October Lab activities: 1. To find the image distance for varying object distances in case of convex lens and draw corresponding ray diagrams to show the nature of image formed. 2. To determine the focal length of: (a) concave mirror (b) convex lens 3. To trace the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result. 4. To identify the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

classify them into: (a) combination reactions (b) decomposition reactions (c) displacement reaction (d) double displacement reactions: (i) action of water on quick lime. (ii) action of heat on ferrous sulphate crystals (iii) iron nails kept in copper sulphate solution (iv) reaction between sodium sulphate and barium chloride solutions.		
---	--	--

S.Science

April Class activity: Visit to Banks and money lenders / pawn brokers and discuss various activities that you have observed in banks in the class room. May Class activity: 1. On an outline political map of India identify major soil types. 2. Locate and label the major Dams in India (Chapter-3 Water Resources).	July Class activity: Make a project on money and credit awareness of the role of financial institutions from the Part of view of day to day life. August Class activity: Make a poster on Pollution of Water in the locality to understand the importance of water. September Class activity: On an outline map of India locate and label the States having Thermal and Nuclear Power Plants.	October Class activity: Chapter-7 Lifelines of National Economy On the political map of India mark the National Highways, major ports, International airports.
---	---	---

Computer Science

April / May 1. Presentation on various types of web browsers and their comparative features July / August / September 1. Create a website of My School with following instructions: i. My School heading in H1 level, align center, color – red ii. The School Logo as the background of the web page iii. Apply any font style, size - 5, color – dark blue 2. Create a web page using ordered list on the topic of Cyber Safety Rules.	October 1. Python Programs : a) To swap Numbers b) All mathematical calculation (arithmetic) c) List Programs d) List Manipulations e) Perimeter and Area of Square, Rectangle and Triangle.
---	---

ACTIVITY PLANNER (2023 – 24)

Date & Month	Activities
29 April - 30 April 2023	Health Care Checkup
10 May 2023	Polling Day
12 May 2023	Health & Nutrition Day
07 July 2023	Oath Taking Ceremony
10 July –14 July 2023	Ecology week (VI – VIII)
20 July 2023	Maths Quiz (IX –XII)
14 Aug 2023	Independence Day Celebration
18 Aug 2023	Ad – Mad Show (Commerce Department – Class XI & XII)
19 Aug 2023	Annual Exhibition (IX –XII)
26 Aug 2023	Magnotsav Final 2023 (Offline) (VI – IX)
05 Sep 2023	Teacher’s Day Celebration
08 Sep 2023	Social Science Quiz (VI - VIII)
30 Sep 2023	Summer Picnic (VI – XII)
17 Oct 2023	Hindi Essay Writing Competition (VI to VIII)
30 Oct - 03 Nov 2023	Sports Week (VI – XII)
10 Nov 2023	Diwali Mela (Commerce Department (XI & XII) Rangoli Competition, Class Decoration Competition (VI – VIII)
14 Nov 2023	Science Quiz (IX-XII)
24 Nov 2023	Special Assembly (Guru Parv)
04-05 Dec 2023	Dental Care
20 Dec 2023	Poem Recitation (VI-VIII)
24 Dec 2023	Winter Carnival
25 Jan 2024	Republic Day Celebration
03 Feb 2024	Farewell Party (Class XII)
07 Feb 2024	Winter Picnic (VI-VIII)