



VISHAL INTERNATIONAL SCHOOL

YEARLY SYLLABUS - [2023-24]

CLASS - X

SUBJECT - ENGLISH

Months	Chapters
April & May	First Flights:- Lesson – 1 A Letter to God. Lesson – 2 Nelson Mandela Lesson – 11 The Proposal. Foot Prints:-- Lesson – 1, 2 Poem - Dust of Snow , Fire and Ice.
Grammar	Tenses, Letters
P.T. - 1	First Flight:- Lesson – 1 & 2 Foot Print:- Lesson – 1 & 2 Poem – Dust of Snow , Fire and ice. Grammar:- Tenses Letters To the Editor [Tense – Gap filling, Editing] Modals.
July & August	First Flight:- Lesson – 3 , 4. Foot Print:- Lesson – 3, 4 , 5 & 6. Poem- Tiger in the Zoo , How to tell wild animals, The Ball Poem Grammar:- Subject Verb, Letter of complaint Analytical paragraph, Modals.
Half Yearly exam.	First Flight:- Lesson – 3 & 4 FootPrint:- Lesson – 3, 4 , 5 & 6. Poem ;- Tiger in the Zoo, How to tell wild. The ball Poem. Grammar:- Subject verb concerd, Letters, Analytical Paragraph. Modals.
September	EXAMS.
October & November	Firstflight:- Lesson – 7 , 8 , 9, 10 & 11 Footprint:- Lesson – 7 , 9 & 10 Poem :- Amanda , The Trees ,Fog , The tale of Custard, Grammar:- Reported Speech , Letters, Determiners, For Anne Gregory.
December	All syllabus of 2023-24 CBSE.

Class - 10
Subject -Hindi

महीना	गद्य खंड	काव्य खंड	कृतिका	व्याकरण
अप्रैल- मई	पाठ-1 नेताजी का च मा पाठ-2 बालगोबिन भगत।	पाठ-1 पद सूरदास पाठ - 2 राम-लक्ष्मण परशुराम संवाद।	पाठ-1माता का अँचल	पाठ-1 वाक्य -भेद
जुलाई- अगस्त	पाठ-3 लखनवी अंदाज पाठ - 4 एक कहानी यह भी।	पाठ-3 आत्मकथ्य पाठ - 4 उत्साह, अट नहीं रही है।	पाठ - 2 साना-साना हाथ जोंड़ि।	पाठ-2 वाच्य तथा वाच्य परिवर्तन पाठ - 3 पद -परिचय अपठित गद्यांश /पद्यांश पत्र-लेखन , विज्ञापन-लेखन संदेश-लेखन: अनुच्छेद-लेखन, स्ववृत्त लेखन।
पाठ्यकम P.T -I	पाठ - 1 नेताजी का चश्मा।	पाठ - 1 पद	पाठ - 1 माता का अँचल	पाठ - 1 वाक्य - भेद अपठित गद्यांश।
सितम्बर	अर्द्ध वार्षिक परीक्षा			
अक्टूबर- नवम्बर	पाठ-6 नौबतखाने में इबादत पाठ - 7 संस्कृति।	पाठ - 5 यह दंतुरित मुसकान फसल। पाठ - 6 संगतकार।	पाठ-3 मैं क्यों लिखता हूँ ?	पाठ- 4 अलंकार अपठित गद्यांश, पद्यांश पत्र लेखन , विज्ञापन लेखन, संदेश लेखन ,अनुच्छेद लेखन , स्ववृत्त लेखन।
पाठ्यकम P.T -II	गद्य खंड पाठ- 3 लखनवी अंदाज	पाठ - 5 यह दंतुरित मुसकान फसल।	पाठ-3 मैं क्यों लिखता हूँ ?	पाठ - 3 पद - परिचय अपठित गद्यांश।
दिसम्बर -जनवरी	पुनरावृत्ति कार्य			
फरवरी	वार्षिक परीक्षा।			

Class - 10
Subject - Maths

April & May	<ul style="list-style-type: none">● Real Numbers● Polynomials● Pair of Linear Equations in two Variables● Quadratic Equations
P.T. -1	Real Numbers, Polynomials, Pair of Linear Equations in two Variables, Quadratic Equations
July & August	<ul style="list-style-type: none">● Arithmetic Progression● Triangles● Co-ordinate Geometry● Introduction to Trigonometry
Half Yearly Exams	Real Numbers, Polynomials, Pair of Linear Equations in two Variables, Quadratic Equations, Arithmetic Progression, Triangles, Co-ordinate Geometry, Introduction to Trigonometry
September & October	<ul style="list-style-type: none">● Some Application of Trigonometry● Circles ● Area related to Circle● Surface Area & Volume
P.T. -2	Arithmetic Progression, Triangles, Co -ordinate Geometry
November	<ul style="list-style-type: none">● Statistics● Probability
Pre - Boards	All syllabus according to CBSE 2021.

Class - 10 Subject - Physics		
April - May	Chapter - 10 Light Reflection and Refraction Chapter - 11 Human Eye and Colourfull world	Activity and Experiment (i) Refraction through glass slab
July	Chapter - 12 Electricity	(ii) Refraction through glass Prism.
August	Chapter - 13 Magnetic effect of current Chapter - 14 Source of Energy	(iii) Law of Refraction Varification.
September	Revision Half yearly exam SA - 1 Chapter - 10, 11, 12.	
October	Revision - Chapter - 10, 11 and 12.	PT - 1 Chapter - 10
November	Revision - Chapter - 12, 13 & 14	PT - 2 Chapter - 13
December	Revision - Pre Board Exam.	S A - 2 Chapter - 12, 13 & 14

Class- X Subject- Chemistry		
S.No.	Month	Name of Chapter
1	April	Chemical Reactions and Equations
2	May-July	Acids, Bases and Equations
HALF YEARLY EXAM		
3	August-September	Metals and Non-Metals
4	October-November	Carbon and its Compounds
5	Devember	Revision
PRE-BOARD EXAM		
Revision+Practical		

Class - 10
Subject - Biology

Months	Chapters with Particular
April - May	Lesson – 5 Life Process Nutrition and Respirations. Activity:- Prepare a temporary mount of a leaf peel to show Stomata.
July	Lesson – 5 Life Process Transport and Excretion Revision of Previous Topic. Activity :- Experimentally show that CO_2 is given out during respiration.
August	Chapter - 6 Control and Co-ordination in Plants and animals. Chapter - 7 How do Organisms Reproduce ? Activity:- (A) Studying binary fission in Amoeba. (B) Budding in yeast and Hydra with the help of prepared slides.
September	Revision .

CLASS - X Subject -Physics

S.NO	DURATION	EVALUATION	SYLLABUS COVERED
1.	APRIL		Chapter 10- Light Reflection and Refraction Activity: - To Study the law of reflection of light.
2.	MAY		Chapter 10 -Light Reflection and Refraction continued. Chapter 11- Human Eye and the Colourful World Practical: - <ol style="list-style-type: none"> 1. Tracing 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 2. Tracing the path of rays of light through a glass prism.
3.	JULY	Periodic Test 1- Chapter 10	Chapter 12- Electricity Practical: - <ol style="list-style-type: none"> 3. Determination of the focal length of – (i) concave mirror (ii) convex lens by obtaining the image of a distant object. 4. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plot the graph between V and I
4.	AUGUST		Chapter 13- Magnetic Effect of Current Practical: <ol style="list-style-type: none"> 5. Determination of the equivalent resistance of two resistors when connected in series. 6. Determination of the equivalent resistance of two resistors when connected in parallel.
5.	SEPTEMBER	Half Yearly Examination Chapter 10, 11 and 12	Revision
6.	OCTOBER		Revision
7.	NOVEMBER	Periodic Test 2- Chapter 13	
8.	DECEMBER	Preboard I (Full Syllabus) Chapter 10,11,12 ,13.	First Preboard Examination Revision
9.	JANUARY	Preboard II (Full Syllabus) Chapter 10,11,12 ,13.	Second Preboard Examination Revision
10.	FEBURARY	PRACTICAL EXAMINATION	Revision

Class - 10
Subject - Social Science

Months	Subjects	Particular Chapters with Map & Project Work
April - May	History : Geography Civics Economics	Chapter -1 -The Rise of Nationalism in Europe Chapter -2 Nationalism in India Chapter -1-Resources and Development Chapter – 2 Forest and Wildlife Chapter - 1-Power Sharing Chapter -2 Federalism Chapter -1- Development Chapter -2- Sectors Of Indian Economy
PT - 1	History Geograph Civics Economics	Chapter – 1 Chapter – 1 & 2. Chapter – 1 & 2 Chapter – 1
July - August	History Geography Civics Economics	Chapter - 3 The Making of Global world Chapter – 3 Water Resources Chapter - 4 Agriculture Chapter - 5 Minerals and Energy Resources Chapter - 4 Gender,Religion and Caste Chapter – 6 Political Parties Chapter - 3 Money and Credit
		Map Work : Geography Chapter-1, 3, 4 & 5 History : Chapter - 3 Project Work Every student has to compulsory undertake any one project on the following topics- * Consumer Awareness Or *Social Issues
Half Yearly exam	History Geography Civics Economics Map Work	Chapter -1, 2 , 3 & 4 Chapter –1, 2 , 3 , 4 & 5 Chapter – 1 , 2 & 4 Chapter – 1 , 2 & 3 Geography Chapter – 1, 2, 3, 4 & 5 History Chapter – 2

October	History Geography Civics Economics	Chapter -5 Print Culture and the Modern World Chapter - 6 Manufacturing Industries Chapter – 7 Life Lines of National Economy Chapter – 6 Political Parties Chapter - 7 Outcomes of Democracy Chapter -4 Globalization and the Indian Economy
PT - 2	History Geography Civics Economics	Chapter - 5 Chapter - 6 & 7 Chapter -6 & 7 Chapter – 4 Map Work Geography Chapter- 6 & 7
Pre Board-1+2	History Geography Civics Economics Map Work	Chapter -1, 2, 3, 4 & 5 (Complete Syllabus) Chapter -1,2, 3 4,5, 6 & 7 (Complete Syllabus) Chapter -1,2,4, 6 & 7 (Complete Syllabus) Chapter -1, 2, 3 & 4 (Complete Syllabus) History : Chapter – 2 Geography :Chapter - 1, 2, 3,4,5,6 &7 Project Work * Sustainable Development

Computer Applications
CLASS X (Code 165)(2023-24)

Learning Outcomes

1. Ability to create a simple website
2. Ability to embed images, audio and video in an HTML page
3. Ability to use style sheets to beautify the web pages.
4. Ability to Interface a web site with a web server and record the details of a user's request.
5. Ability to follow basic cyber ethics
6. Ability to familiarize with network concepts.

Distribution of Marks and Periods

UnitNo.	Unit Name	Marks	Periods	
			Theory	Practical
1.	Networking	15	17	05
2.	HTML	25	30	50
3.	Cyber ethics	10	08	10
4.	Practicals	50	-	-
	Total	100	55	65

Unit 1: Networking

- Internet: World Wide Web, web servers, web clients, web sites, web pages, webbrowsers, blogs, news groups, HTML, web address, e-mail address, downloading and uploading files from a remote site.
- Internet protocols: TCP/IP, SMTP, POP3, HTTP, HTTPS. Remote login and file transfer protocols: SSH, SFTP, FTP, SCP, TELNET, SMTP, TCP/IP.
- Services available on the internet: information retrieval, locating sites using search engines and finding people on the net;
- Web services: chat, email, video conferencing, e-Learning, e-Banking, e-Shopping, e-Reservation, e-Governance, e-Groups, social networking.
- Mobile technologies: SMS, MMS, 3G, 4G.

Unit 2: HTML

- Introduction to web page designing using HTML: create and save an HTML document, access a web page using a web browser.
- HTML tags: html, head, title, body, (attributes: text, background, bgcolor, link, vlink, alink), *br (break)*, *hr(horizontal rule)*, *inserting comments*, *h1..h6 (heading)*, *p (paragraph)*, *b (bold)*, *i (italics)*, *u (underline)*, *ul (unordered list)*, *ol (ordered list)*, and *li (list item)*. *Description lists: dl, dt and dd. Attributes of ol (start, type), ul (type)*.
- Font tags (attributes: face, size, color).
- Insert images: img (attributes: src, width, height, alt), sup (super script), sub(subscript).
- HTML Forms: Textbox, radio buttons, checkbox, password, list, combobox.
- Embed audio and video in a HTML page.
- Create a table using the tags: table, tr, th, td, rowspan, colspan
- Links: significance of linking, anchor element (attributes: href, mailto), targets.
- Cascading style sheets: colour, background-colour, border-style, margin, height,width, outline, font (family, style, size), align, float.

Unit 3: Cyber ethics

- Netiquettes.
- Software licenses and the open source software movement.
- Intellectual property rights, plagiarism and digital property rights.
- Freedom of information and the digital divide.
- E-commerce: Privacy, fraud, secure data transmission.

4. Lab Exercises

- Create static web pages.
- Use style sheets to enforce a format in an HTML page (CSS).
- Embed pictures, audio and videos in an HTML page.
- Add tables and frames in an HTML page.
- Decorate web pages using graphical elements.
- Create a website using several web pages. Students may use any open source or proprietary tool.
- Work with HTML forms: text box, radio buttons, checkbox, password, list, combobox.
- Write a blog using HTML pages discussing viruses, malware, spam and antiviruses
- Create a web page discussing plagiarism. List some reported cases of plagiarism and the consequent punishment meted out. Explain the nature of the punishment in different countries as per their IP laws.

Breakup of marks for the practicals

S. No.	Unit Name	Marks
1.	Lab Test (20 marks)	
	HTML (design one web page based on a diagram)	20
2.	Report File + viva(20 marks)	
	Report file: At least 10 HTML pages	15
	Viva voce (based on the report file)	5
3.	Project (that uses most of the concepts that have been learnt)(10 marks)	
Total (50 marks)		

SUBJECT - PHYSICAL EDUCATION CURRICULUM

S.No	Terminals	Month	Unit	Chapters/Topic	Worksheet/Assignment Practical
1.	TERM-I	April	Unit-1	CH- Test for Measuring Different Fitness Components	Practical-1 Physical Fitness Test and Administrator Cricket Worksheet & Class Test
2.		May	Unit-2 Unit-3	CH-2 Play CH-3 Physical Activity and Gender	Demonstration of Fitness Activity/Yoga KHO-KHO Worksheet & Class Test
3.		July	Unit-4 Unit-5	CH-4 Stress and Coping CH-5- Physical Activity and Quality of Life	Viva (From Project File) General Motor Fitness, Football Worksheet & Class Test
4.		August	Unit-6	CH-6 Physiological Basis of Physical Education	Procedure for Asanas Badminton Worksheet & Class Test
5.		September		Half Yearly Exam and Revision work	Benefits for Asanas Kabaddi Worksheet & Class Test
6.	TERM-II	October	Unit-7	CH-7 Psychological Basis of Physical Education	Contraindication for Asans Football Worksheet & Class Test
7		November	Unit-8	CH-8 Career Avenues In The Field of Physical Education	Worksheet & Class Test
8.		December	Unit-9	CH-9 Safety And Injuries	Worksheet & Class Test

Syllabus Art & Craft 2023-24

For class - 8
Half yearly Exam

Theory

Unit-1: Fundamental of Visual Art	Page no: 7
Unit-2: Methods of Materials of Painting	Page no: 11
Unit-3: Story of India Art	Page no: 15
Folk art	Page no: 17

Practical

1) Still life	Page no: 18	} April-
2) Nature Study	Page no: 24	
3) Animal / Bird study	Page no: 30	
4) Landscape	Page no: 41	
5) Cityscape	Page no: 50	} May
6) Body Proportions	Page no: 54	
7) Figure Sketching	Page no: 62	} July
8) Portraits	Page no: 69	
9) Composition	Page no: 74	} Aug
10) Modern Art	Page no: 82	
11) Knife Painting	Page no: 84	} Sept-
12) Poster Design	Page no: 86	
13) Caricature	Page no: 91	

Annual Exam

14) Folk Art	Page no: 93	} Oct-Nov
15) 3D Art	Page no: 96	
16) Mosaic Art	Page no: 98	
17) Indian Sculpture	Page no: 100	
18) Indian Art	Page no: 102	
19) Calligraphy	Page no: 104	} Dec
20) Mhendi Design	Page no: 106	
21) Book Cover	Page no: 107	

Date _____
Page _____

22) Logo Designing	Page no: 109	} Dec
23) Craft Time	Page no: 110	
24) Tessellation Art	Page no: 112	} Jan
25) Legendary Artists	Page no: 113	
26) Glossary	Page no: 116	} Feb
Sample Questions	Page no: 117	

Suparna Kanjilal.
5/4/23