

**CLASS X**  
**SESSION 2020-21**  
**SYLLABUS BIFURCATION**

## **ENGLISH**

### **PERIODIC TEST1 (30 Marks)**

First flight:

1. A letter to God.
2. Nelson Mandela
3. Two stories about flying

Poetry:

1. Dust of snow
2. Fire and ice

Footprints without feet:

1. A triumph of surgery
2. The thief's story

Grammar will Be Tested Through Test Types Gap Filling, Editing Or Omission, Sentences Reordering Or Sentence Transformation

Writing:

1. Letter to editor
2. Analytical paragraph

### **PERIODIC TEST-2(30 Marks)**

First flight:

4. From the diary of Anne Frank
5. The hundred dresses-1
6. The hundred dresses -2

Poetry: 3. A tiger in the zoo

6. Amanda

Footprints without feet:

5. Footprints without feet
6. The making of a scientist

Grammar will Be Tested Through Test Types Gap Filling, Editing Or Omission, Sentences Reordering Or Sentence Transformation

Writing:

Letter of enquiry, analytical paragraph

### **PERIODIC TEST-3 (30 Marks)**

First flight:

7. Glimpses of India
9. Madam rides the bus
10. The sermon at benaras

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11.The proposal

Poetry:

7.Animals

10.The tale of custard dragon

Footprints without feet:

7.The necklace

8.The hack driver

9.Bholi

Grammar will Be Tested Through Test Types Gap Filling, Editing Or Omission, Sentences Reordering Or Sentence Transformation

Writing: Letter the complaint, letter of placing order, Analytical paragraph.

PREBOARD: ENTIRE SYLLABUS

## HINDI

### PERIODIC TEST-1 -(30 Marks)

क्षितिज---

काव्यखण्ड -पाठ---1. (सूरदास)

पाठ -10 (नेताजीकाचश्मा) स्वयंप्रकाश

पाठ-11 बालगोबिनभगत (रामवृक्षबेनीपुरी )

कृतिका-पाठ-1 माताकाआँचल

व्याकरण--पद-परिचय,रचनाकेआधारपरव्याक्यभेद

पठन --अपठितगद्यांश

विज्ञापन-लेखन,

संदेशलेखन

### PERIODIC TEST 2 -(30 Marks)

क्षितिज---काव्यखण्ड - पाठ---2 (तुलसीदास)

पाठ - 5 उत्साह,अटनहींरही (सूर्यकांतत्रिपाठी'निराला')

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गद्यखण्ड--- पाठ--12(लखनवीअंदाज - यशपाल)

पाठ -1कृतिका-पाठ-2 जॉर्जपंचमकीनाक (कमलेश्वर)

व्याकरण--रस,वाच्य

पठन --अपठितगद्यांश

लेखन-- पत्र -लेखन,

विज्ञापन-लेखन

संदेशलेखन

### PERIODIC TEST-3 (30 Marks)

क्षितिज ---काव्यखण्ड -

पाठ - 8 ऋतुराज - कन्यादान

गद्यखण्ड-- 13. मानवीयकरुणाकीकरुणाकीदिव्यचमक (सर्वेश्वरदयालसक्सेना)

कृतिका-पाठ-3 सानासानाहाथजोड़ि (मधुकांकरिया)

व्याकरण--पद-परिचय,रचनाकेआधारपरवाक्यभेद,रस,वाच्य

पठनवलेखन -अपठितगद्यांश

पत्र-लेखन , अनुच्छेद -लेखन, विज्ञापन-लेखन , संदेशलेखन

## SANSKRIT

### PERIODIC TEST 1 (30 Marks)

संस्कृत शेमुषी  
व्याकरण -----> पाठ 1 2, 3, 4  
संधि, समास , प्रत्यय,  
वाच्य - परिवर्तनम्,  
समय लेखनम् , अव्यय शब्द ,  
अशुद्धि संशोधनं,  
अपठित गद्यांश, पत्र लेखनं,

चित्र वर्णनम् ।

### PERIODIC TEST 2 (30 Marks)

संस्कृत शेमुषी  
व्याकरण -----> पाठ 2 , 3 , 5, 6, 7  
संधि, समास , प्रत्यय,  
वाच्य - परिवर्तनम्,  
समय लेखनम् , अव्यय शब्द ,  
अशुद्धि संशोधनं,  
अपठित गद्यांश, पत्र लेखनं,  
चित्र वर्णनम्

### PERIODIC TEST3 (30 Marks)

संस्कृत शेमुषी  
व्याकरण -----> पाठ 6, 7, 8 , 9, 11  
संधि, समास , प्रत्यय,  
वाच्य - परिवर्तनम्,

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समय लेखनम् , अव्यय शब्द ,  
अशुद्धि संशोधनं,  
अपठित गद्यांश, पत्र लेखनं,  
चित्र वर्णनम् ।

## FRENCH

### PERIODIC TEST 1 (30 Marks)

1. L.1 – Retrouvons nos amis
2. L.2 – Après le bac
3. L.3 – Chercher du travail

**Reading / comprehension** Unseen passage

### Writing

Informal letter, message , re-arranging a dialogue in logical sequence, completing a text with the help of clues provided

### Grammar

Verbs( all tenses done in class 9 i.e present, impératif, passe recent, imparfait, passe compose, futur proche, futur simple), future antérieur, plus que parfait , pronom relatif composé, adjectifs possessifs, Trouvez la question , négatifs

### Culture & Civilization

Questions based on textbook L-1,2,3

- 1) short answer questions
- 2) MCQ

### PERIODIC TEST 2 (30 Marks)

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1. L.4 – Le plaisir de lire
2. L.7 – En pleine forme
3. L.8 – L'environnement

**Reading / comprehension** -Unseen passage

**Writing**

Informal letter, message , re-arranging a dialogue in logical sequence, completing a text with the help of clues provided.

**Grammar**

Verbs( all tenses done in class 9 i.e present, imperatif, passe recent, imparfait, passe compose, futur proche, futur simple), future antérieur, plus que parfait pronom relatif composé, les adjectifs possessifs ,pronom possessifs, pronoms personnel (COD , COI, y , en , pronom tonique, pronom sujet ) , Trouvez la question , négatifs , discours direct et indirect

**Culture & Civilization**

Questions based on textbook L-4,7,8

- 1)short answer questions
- 2)MCQ

**PERIODIC TEST 3 (30 Marks)**

1. L.2 – Après le bac
2. L.3 – Chercher du travail
3. L.4 – Le plaisir de lire
4. L.7 – En pleine forme
5. L.8 – L'environnement

**Reading / comprehension** -Unseen passage

**Writing**

Informal letter, message , re-arranging a dialogue in logical sequence, completing a text with the help of clues provided.

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## Grammar

Verbs( all tenses done in class 9 i.e present, imperatif, passe recent, imparfait, passe compose, futur proche, futur simple), future antérieur, plus que parfait, conditionnel present , temps convenables , pronom relatif composé, adjectifs possessifs , pronoms possessifs, pronoms

personnels (COD , COI, y , en , pronom tonique, pronom sujet ) , Trouvez la question , négatifs , discours direct et indirect

## Culture & Civilization

Questions based on textbook L-2,3,4,7,8

1)short answer questions

2)MCQ

PREBOARD: ENTIRE SYLLABUS COVERED IN PTs

## MATHEMATICS

### PERIODIC TEST 1 (30 Marks)

Chapter 1-Real Numbers

Chapter-2 Polynomials

Chapter4-Quadratic Equation

Chapter7-Co-ordinate Geometry

Chapter 15-Probability

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## **PERIODIC TEST 2 (30 Marks)**

Chapter -3 Pair of linear equations in two variables

Chapter 5- Arithmetic progression

Chapter 7- Co-ordinate Geometry

Chapter 8- Trigonometry

Chapter 9- Applications of trigonometry

Chapter 10- Circles

## **PERIODIC TEST 3 (30 Marks)**

Chapter - 6 Triangle

Chapter-11 Constructions

Chapter-12 Area related to circle

Chapter-13 Surface area and volume

Chapter14-Statistics

Chapter5-Arithmetic progression

PREBOARD: ENTIRE SYLLABUS

## **SCIENCE**

## **PERIODIC TST 1 (30 Marks)**

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Chapter 1-Chemical Reactions and Equations

Chapter 2-Acids Bases and Salts

Chapter 6-Life Process

Chapter 12-Electricity

## **PERIODIC TEST 2 (30 Marks)**

Chapter 3-Metals and Non-metals

Chapter5-Periodic classification of elements

Chapter8- How do organisms reproduce

Chapter 13-Magnetic effects of electric current

Chapter 15- Our Environment

## **PERIODIC TEST 3 (30 Marks)**

Chapter 4- Carbon and its compounds

Chapter8- How do organisms reproduce

Chapter 9- Heredity and evolution

Chapter 10-Light-Refraction and reflection

Chapter11-Human Eye and colourful world

Chapter 1-Chemical Reactions and Equations

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Deleted Chapters

Chapter 7 Control and Co-ordination

Chapters 14- Sources of energy

Chapter 16-Management of Resources(Internal Assessment )

PRE BOARD –Entire syllabus covered in Periodic Test s

## SOCIAL SCIENCE

### PERIODIC TEST 1 (30 Marks)

**History :** Ch.1 The Rise of Nationalism in Europe

**Geography :** Ch. 1 Resource and development Ch 4. Agriculture

**Civics :** Ch. 1 Power Sharing Ch. 2 Federalism

**Economics :** Ch.1 Development Ch. 2 Sectors of Indian Economy

### PERIODIC TEST 2 (30 Marks)

**History:** Ch.5 The age of Industrialization \*

**Geography:** Ch. 3 \*Water resource (only map) Ch 6 Manufacturing Industries

**Civics:** Ch 6. Political Parties

**Economics:** Ch. 3 Money and credit

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## PERIODIC TEST 3 (30 Marks)

**History :** Ch.3 Nationalism in India

**Civics :** : Ch7. Outcomes of Democracy:

**Geography :** Ch.7 Life Lines of National Economy

**Economics :** Ch.4 Globalization and the Indian Economy:

## PRE BOARD

**History :** Ch.1 The Rise of Nationalism in Europe Ch.3 Nationalism in India

**Geography :** Ch. 1 Resource and development Ch 4. Agriculture  
Ch 5. Minerals and Energy Resources (only map)  
Ch 6. Manufacturing Industries Ch.7 Life Lines of National Economy  
Ch 5. Minerals and Energy Resources (only map)

**Civics :** Ch. 1 Power Sharing Ch. 2 Federalism  
Ch 6.Political Parties Ch7. Outcomes of Democracy

**Economics :** Ch.1 Development Ch. 2 Sectors of Indian Economy  
Ch. 3 Money and credit Ch.4 Globalization and the Indian Economy

**Note:** The ch which are marked with a \* will be evaluated in PTs only.

## Deleted syllabus

### Civics

Ch. 3 Democracy and Diversity Ch. 4 Gender , Religion and Caste  
Ch.5 Popular Struggles and Movements Ch 8.\*Challenges to Democracy

**Geography** Ch 2. Forests Ch 5. Minerals and Energy Resources

**History** Ch.7.Print Culture and the Modern World

## COMPUTER APPLICATION

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## 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 write iterative programs with Scratch/Python.
5. Ability to Interface a web site with a web server and record the details of a user's request.
6. Ability to follow basic cyber ethics
7. Ability to familiarize with network concepts.

### **PERIODIC TEST 1 (30 Marks)**

Ch 1, 2

- The Internet
- Internet Services

### **PERIODIC TEST 2 (30 Marks)**

Ch 5,6,CyberEthics

- Introduction to HTML
- Advanced HTML

### **PERIODIC TEST 3 (30 Marks)**

- Python
- Html

### **Portfolio**

- Design a Web Page (pg No. 273)

Print out of HTML Coding as well as Output Window

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- Create Presentation on 'Internet and Protocols'  
Print out of Presentation.

## Multiple Assessment

- Design a Word document and define:

web servers, web clients, web sites, web pages, web browsers, blogs, news groups, chat, email, video conferencing, e-Learning, e-Banking, e-Shopping, e-Reservation, e-Governance, e-Groups and social networking.

## Subject Enrichment

- Python programs minimum 20 in practical file

## 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 webpages. Students may use any open source or proprietary tool.
- Work with HTML forms: text box, radio buttons, checkbox, password, list, combo box.
- 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.
- Iteration OR write programs for finding the sum/product of first n natural numbers using Python

Unit No.	Unit Name	Marks
1	Networking	5
2	HTML	12

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3	Cyber ethics	5
4	Scratch/Python Theory	8
5	Practicals	70
	Total	100

PREBOARD: ENTIRE SYLLABUS

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