

**CLASS  
IX**

# **SYLLABUS 2025-26**



शिक्षा का दीप जलार्ण - सहयोग का हाथ बढ़ाएँ

## **AGRASAIN BOYS' SCHOOL**

[Affiliated to Council for the Indian School Certificate Examinations, New Delhi]

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## SYLLABUS : 2025-26

IX

Class : IX

*Dear Parents,*

*All teachers have been advised to follow this syllabus and teaching schedule strictly.*

*In case your child is sick or absent for a long time, please prepare him as per schedule of chapters given in this booklet.*

*Teachers of all sections will complete the syllabus at least two weeks before Assessment Test to facilitate interactive revision.*

*All workbooks will be filled in by students and submitted to subject teachers for checking as the chapters are completed term wise.*

*In case of difficulty please contact respective Teacher-in-Charge (Primary/ Secondary).*

*Your co-operation will ensure better education to your child.*

*Principal*



**PERIODICAL-II EXAMINATION :**

10. COMPOSITION
11. LETTER (FORMAL AND INFORMAL)
  - COMPREHENSION
  - VERBS
  - PREPOSITION
12. JOINING THE SENTENCES
13. DO AS DIRECTED

**ASSESSMENT-III EXAMINATION :**

14. COMPOSITION
15. LETTER ( FORMAL & INFORMAL )
16. NOTICE
17. EMAIL
18. COMPREHENSION
19. PREPOSITION
20. VERBS
21. JOINING THE SENTENCES
22. DO AS DIRECTED

**Listening and Speaking Skills****Listening Skill:- (ASSESSMENT I, II, III)**

A short unseen passage will be read aloud followed by an objective type test based on the passage.

**☐ SPEAKING SKILL TOPICS :****ASSESSMENT-I EXAMINATION :**

Students are supposed to speak on any one of the following topics for 2 minutes.

- Real Learning through experience.
- Necessity is the mother of invention.
- Pros and cons of Co-education.

**ASSESSMENT-II EXAMINATION :**

Students are supposed to speak on any one of the following topics for 2 minutes

1. "Knowledge is power." Elucidate
2. Benefits of smart classes.
3. Women Empowerment

**ASSESSMENT-III EXAMINATION :**

Students are supposed to speak on any one of the following topics for 2 minutes.

1. Importance of Value Education.
2. Should the use of social media be regulated? Give your views.
3. Role of media in a Democracy

## □ ENGLISH LITERATURE :

### PERIODICAL I EXAMINATION :

#### Treasure Chest

##### Short Stories

- Bonku Babu's Friend

##### Poetry

- The Night Mail

#### Julius Caesar

- Act 1 Scene I

### ASSESSMENT I EXAMINATION :

#### Treasure Chest

##### Short Stories

- Oliver Asks for More
- With The Photographer
- Bonku Babu's Friend (Revision)

##### Poetry

- Skimbleshanks: The Railway Cat
- Haunted Houses
- The Night Mail (Revision)

#### Julius Caesar

- Act 1 Scenes I, II.

### ASSESSMENT II EXAMINATION :

#### Treasure Chest

##### Short Stories

- The Model Millionaire
- The Elevator
- Oliver Asks for More (Revision)

##### Poetry

- I Remember, I Remember
- The Glove and the Lions
- Skimbleshanks: The Railway Cat (Revision)

#### Julius Caesar

- Act I Scenes I, II, III

### PERIODICAL II EXAMINATION :

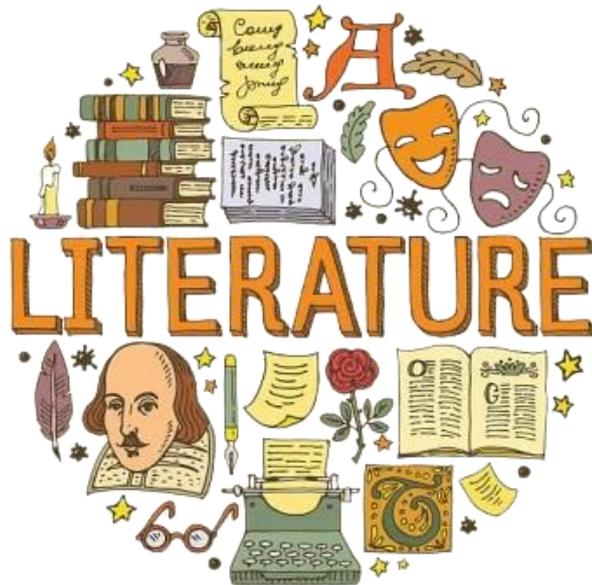
#### Treasure Chest

##### Short Stories

- Home Coming
- The Girl Who Can
- The Model Millionaire (Revision)

##### Poetry

- A Doctor's Journal Entry for August 6, 1945



Class : IX

- I Remember, I Remember (Revision)

### Julius Caesar

- Act I & Act II Scene I.

### ASSESSMENT III EXAMINATION :

- Full C.I.S.C.E. Class IX Syllabus

### Project Topics :

#### ASSESSMENT I EXAMINATION :

- Discuss the significance of 1st Scene of Act 1 of William Shakespeare's play "Julius Caesar".(300 words)
- Critically Appreciate Stephen Leacock' Story "With the Photographer." (300 words)

#### ASSESSMENT II EXAMINATION :

1. What is the theme of the story ' The Elevator '? How is the father son relationship potrayed in the story ? Elucidate. (300 words)
2. "I Remember, I Remember" by Thomas Hood is a poem dedicated to the nostalgic embrace of the memory of childhood. Discuss. (300 words)

#### ASSESSMENT III EXAMINATION :

1. Comment on the Dramatic Irony as used in Act II Scene II of William Shakespeare's "Julius Caesar." (300 words)
2. How does Ruskin Bond deal with the themes of exploitation, role of rumours and mob psychology in his story "The boy Who Broke The Bank."? (300 words)

### □ 2<sup>ND</sup> LANGUAGE BENGALI :

পুস্তক :ICSE সংকলিতা  
সংকলিতা ওয়ার্কবুক  
চাঁদের পাহাড়  
চাঁদের পাহাড় ওয়ার্কবুক  
রচনাদর্শ

#### Periodical (50marks)

ছোট গল্প: গিনি

কবিতা: বঙ্গভূমির প্রতি

চাঁদের পাহাড়: প্রথম অধ্যায়

ব্যাকরণ: সাধু ও চলিত ভাষা, বাক্য পরিবর্তন, বাচ্য, এক কথায় প্রকাশ, বিপরীতার্থক শব্দ,শুদ্ধ ও অশুদ্ধ বানান, বাগধারা ও প্রবাদ প্রবচন।

নির্মিতি: পত্র রচনা, বোধ পরীক্ষণ।



**ASSESSMENT I EXAMINATION : (80+20)**

ছোট গল্প: গিনি, লালু।

কবিতা: বঙ্গভূমির প্রতি, কুলি মজুর।

চাঁদের পাহাড়: অধ্যায়-১ -৩।

ব্যাকরণ: সাধু ভাষা ও চলিত ভাষা, বাক্যের রূপান্তর, বাচ্য পরিবর্তন, একই শব্দের ভিন্ন অর্থে ব্যবহার, এক কথায় প্রকাশ, বিপরীতার্থক শব্দ, সমোচ্চারিত ভিন্নার্থক শব্দ, বাগধারা, প্রবাদ প্রবচন।

নির্মিতি: প্রবন্ধ রচনা, গল্প রচনা, চিত্র পর্যবেক্ষণ, পত্র রচনা, বোধ পরীক্ষণ।

**ASSESSMENT II EXAMINATION : (80+20)**

ছোটগল্প: গিনি, লালু, বামা।

কবিতা: বঙ্গভূমির প্রতি, কুলি মজুর, সিঁড়ি।

চাঁদের পাহাড়: অধ্যায়-১ -৪

ব্যাকরণ: বাচ্য, সাধু ভাষা ও চলিত ভাষা, বাক্য পরিবর্তন, বাংলা শব্দ ভান্ডার, ছেদ ও যতি চিহ্ন, একই শব্দের ভিন্ন অর্থে ব্যবহার, এক কথায় প্রকাশ, সমোচ্চারিত ভিন্নার্থক শব্দ, বিপরীতার্থক শব্দ, বানান শুদ্ধিকরণ, বাগধারা ও প্রবাদ প্রবচন।

নির্মিতি: প্রবন্ধ রচনা, গল্প রচনা, চিত্রপর্যবেক্ষণ, পত্ররচনা, বোধ পরীক্ষণ।

**PERIODICAL II EXAMINATION : (50 marks)**

ছোট গল্প: ক্যানভাসার

কবিতা: অমলকান্তি

চাঁদের পাহাড়: অধ্যায়: ৫

ব্যাকরণ: বাচ্য, সাধু ভাষা ও চলিত ভাষা, বাক্য পরিবর্তন, বাংলা শব্দ ভান্ডার, ছেদ ও যতি চিহ্ন, একই শব্দের ভিন্ন অর্থে ব্যবহার, এক কথায় প্রকাশ, সমোচ্চারিত ভিন্নার্থক শব্দ, বিপরীতার্থক শব্দ, বানান শুদ্ধিকরণ, বাগধারা ও প্রবাদ প্রবচন।

নির্মিতি: প্রবন্ধ রচনা, গল্প রচনা, চিত্রপর্যবেক্ষণ, পত্ররচনা, বোধ পরীক্ষণ।

**ASSESSMENT III EXAMINATION : (80+20)**

ছোট গল্প: গিনি, লালু, বামা, ক্যানভাসার, অসহযোগী।

কবিতা: বঙ্গভূমির প্রতি, কুলি মজুর, সিঁড়ি, অমলকান্তি, সভ্যতার প্রতি।

চাঁদের পাহাড়: অধ্যায়: ১ -৬

ব্যাকরণ ও নির্মিতি ICSE সম্পূর্ণ পাঠ্যক্রম।

Project.

1. বঙ্গভূমির প্রতি কবিতার মধ্য দিয়ে কবির যে মনোভাব ফুটে উঠেছে সেই সম্পর্ক তোমার যা মতামত তা আলোচনার মাধ্যমে তুলে ধরে একটি প্রকল্প রচনা কর।

2. आन्तरजातिक मातृभाषा दिवस - सम्पर्के एकटि पोस्टर निर्माण करो।
3. गिन्नि गल्लटिर् मध्य दिये नामकरण ये कतटा मारात्त्रुक ह्ये उठते पारे एवः शिक्षार एकाल ओ सेकाल सम्पर्के निजेर मतमत जानिये एकटि प्रकल्ल निर्माण कर।

## □ 2<sup>ND</sup> LANGUAGE HINDI :

- पुस्तके १) साहित्य सागर  
 २) साहित्य सागर अभ्यास पुस्तिका  
 ३) सरस हिंदी व्याकरण

### PERIODICAL I EXAMINATION :

- साहित्य सागर  
 संक्षिप्त कहानियां  
 १)बात अठन्नी की  
 पद्य  
 १)साखी  
 व्याकरण  
 विलोम शब्द -अधम से ऐश्वर्य  
 पर्यायवाची शब्द- अंक से किनारा  
 भाव वाचक- लंबा से निज  
 विशेषण- धर्म से चिंता  
 वाक्य गत अशुद्धियों का शोधन -१ से २५ तक  
 मुहावरे- १ से २० तक  
 लिंग- देव से चौधरी  
 वचन- लड़का से पंखा  
 वर्तनी की सामान्य अशुद्धियां- अलोचना से ओद्यौगिक  
 अपठित गद्यांश  
 पत्र लेखन  
 निबंध

### ASSESSMENT I EXAMINATION :

- साहित्य सागर



संक्षिप्त कहानियां

२) काकी

३) महायज्ञ का पुरस्कार

४) नेताजी का चश्मा

**पद्य**

२) गिरिधर की कुंडलियां

३) स्वर्ग बना सकते हैं

४) वह जन्मभूमि मेरी

**व्याकरण**

विलोम शब्द- औचित्य से देव

पर्यायवाची शब्द- किरण से दूध

भाववाचक- आवश्यक से मूर्ख

विशेषण- सम्मान से धूम

वाक्यगत अशुद्धियों का शोधन- २६ से ५०

मुहावरे- २१ से ४५

लिंग- जेठ से शूद्र

वचन- बालक से महिला

वर्तनी की सामान्य अशुद्धियां- आदरनिय से निर्दयी

अपठित गद्यांश

पत्र लेखन

निबंध

**ASSESSMENT II EXAMINATION :**

साहित्य सागर

संक्षिप्त कहानियां

५) अपना अपना भाग्य

६) बड़े घर की बेटी

७) संदेह

**पद्य**

५) मेघ आए

६) सूर के पद

७) विनय के पद

**व्याकरण**

विलोम शब्द- धनी से मालिक

पर्यायवाची शब्द- देव से प्रेम

भाववाचक- मधुर से बोना

विशेषण- कर्तव्य से शोक

वाक्यगत अशुद्धियों का शोधन- ५१ से ७५

मुहावरे- ४६ से ७७

लिंग- दाता से नर मक्खी

वचन- माता से गौ

वर्तनी की सामान्य अशुद्धियां- श्रंगार से पौरुषत्व

अपठित गद्यांश

पत्र लेखन

निबंध

### PERIODICAL II EXAMINATION :

साहित्य सागर

संक्षिप्त कहानियां

८) भीड़ में खोया आदमी

**पद्य**

८) भिक्षुक

**व्याकरण**

विलोम शब्द- मेहनती से सजल

पर्यायवाची शब्द- बंदर से वायु

भाववाचक- चमकना से समीप

विशेषण-विष से व्यक्ति

वाक्यगत अशुद्धियों का शोधन- ७६ से १००

मुहावरे- ७८ से ११६

वचन- गुड़िया से भाई

वर्तनी की सामान्य अशुद्धियां- अनुयाई से शुद्ध

अपठित गद्यांश

पत्र लेखन

निबंध

**ASSESSMENT III EXAMINATION :**

साहित्य सागर

संक्षिप्त कहानियां

- 1) बात अठन्नी की
- 2) काकी
- 3) महायज्ञ का पुरस्कार
- 4) नेताजी का चश्मा
- 5) अपना अपना भाग्य
- 6) बड़े घर की बेटी
- 7) संदेह
- 8) भीड़ में खोया आदमी
- 9) भेड़ें और भेड़िए
- 10) दो कलाकार

**पद्य**

- 1) साखी
- 2) गिरिधर की कुंडलियां
- 3) स्वर्ग बना सकते हैं
- 4) यह जन्मभूमि मेरी
- 5) मेघ आए
- 6) सूर के पद
- 7) विनय के पद
- 8) भिक्षुक
- 9) चलना हमारा काम है
- 10) मातृ मंदिर की ओर

**व्याकरण**

संपूर्ण आई सी एस सी पाठ्यक्रम

**Class : IX**

निम्नलिखित विषयों पर 300-400 शब्दों में हिंदी में परियोजना तैयार कीजिए।

परियोजना –

1. 'साखी' पद्य पर सचित्र परियोजना तैयार कीजिए। (First Assessment)
2. 'काकी' कहानी पर सचित्र परियोजना तैयार कीजिए। (Second Assessment)
3. 'ईश्वर जो करता है अच्छा ही करता है' उक्ति को आधार बनाकर मौलिक कहानी लिखते हुए सचित्र परियोजना तैयार कीजिए। (Third Assessment)

Class : IX

## □ MATHEMATICS :

### I.C.S.E MATHEMATICS KRISTON

#### Periodical-I:

2. Compound Interest
3. Expansions
17. Statistics
18. Mean and Median
25. Co-ordinate Geometry
26. Graphical Solution of Simultaneous Linear Equations
27. Distance Formula

#### ASSESSMENT I EXAMINATION :

1. Rational and Irrational Numbers
4. Factorisation
5. Simultaneous Linear Equations
8. Triangles
9. Isosceles Triangles
10. Inequalities (In a Triangle)
11. Mid-Point Theorem

Revision: Periodical-I Syllabus

#### ASSESSMENT II EXAMINATION :

12. Pythagoras Theorem
13. Rectilinear Figures
15. Theorems on Area (Proof and Use)
14. Construction of Polygons

Revision: Periodical-I and First Assessment Syllabus.

#### PERIODICAL II EXAMINATION :

6. Indices (Exponents)
7. Logarithms
16. Circle
19. Area and Perimeter of Plane Figures

Revision: Periodical-I, First Assessment and Second Assessment Syllabus.

#### ASSESSMENT III EXAMINATION :

20. Surface Area and Volume of 3-D Solids
21. Trigonometrical Ratios



22. Trigonometrical Ratios of Standard Angles

23. Solution of Right-angled Triangles

24. Complementary Angles

Revision: Periodical-I, Periodical-II, First Assessment and Second Assessment Syllabus.

### **Project**

**Topic-1** Conduct a survey of a group of students and represent it graphically – height, weight, number of family members, pocket money etc.

**Topic-2** Pythagoras Theorem Mathematics working model.

## **□ COMMERCIAL STUDIES :**

**Name of the book: I.C.S.E Commercial Studies Class – IX C.B. Gupta (Goyal Brothers Prakashan)**

### **PERIODICAL I EXAMINATION :**

Ch-1 Commercial and non-commercial activities

Ch- 2 Business activities

Ch- 3 Profit and non-profit organisations

Ch- 4 Classification of commercial organisations

Ch- 5 Sole Proprietorship and Hindu Undivided family business

### **ASSESSMENT I EXAMINATION :**

Ch- 2 Business activities- Revision

Ch- 5 Sole Proprietorship and Hindu Undivided family business- Revision

Ch – 6 Partnership

Ch – 7 Joint Stock Company

Ch- 8 Co operative society

Ch- 9 Public sector enterprises

Ch- 10 Marketing and sales

Ch- 11 Finance and accounts

Ch – 12 Human resources

Ch-13 Production

### **ASSESSMENT II EXAMINATION :**

Ch- 11 Finance and accounts-Revision

Ch – 12 Human resources-Revision

Ch - 13 Production-Revision

Ch – 14 Purchasing and stores

Ch – 15 General administration, legal compliance and management information system departments

Ch- 19 Meaning, objectives and terminology of accounting

Ch – 20 Basic accounting principles and concepts

Ch – 21 Accounting books and statements

Ch – 22 Banking

### **PERIODICAL II EXAMINATION :**

Ch- 10 Marketing and sales - Revision

- ◆ Ch – 20 Basic accounting principles and concepts- Revision
- ◆ Ch – 22 Banking-Revision
- ◆ Ch – 16 Communication in commercial organisations
- ◆ Ch- 18 Different methods of communication
- ◆ Ch -23 Trade
- ◆ Ch -24 Social responsibility of commercial organisation towards the environment

### ASSESSMENT III EXAMINATION :

Entire syllabus of Class - IX

### COMMERCIAL STUDIES (PROJECT TOPICS) :

Project topics :

1. To survey the origin and growth of a Sole proprietorship in the city
2. Visit a cooperative society in your city. Find out its special features and activities. How is it managed?
3. Visit a bank situated near your house or school. Collect information about various functions performed in the bank. Which of the services provided by the bank is most popular among businessman? Find out from the bank manager.
4. Make a detailed study of the working of agencies engaged in managing E-waste.

Class : IX

### ☐ PHYSICS :

	Name of the book	Type	Publisher
1	ICSE A textbook of Physics	Textbook	Candid - Evergreen
2	ICSE Physics workbook	Workbook	Goyal Brothers Prakashan
3	Numerical problems in Physics	Numerical	Sultan Chand
4	Experiments in Physics	Lab Manual	Frank Educational Aids

### PERIODICAL I EXAMINATION :

Textbook: Unit 1: Measurements and measuring instruments  
Unit 8 Chapter 2: Magnetism

Work book: Related Chapters

Practical: Experiment 1:- Determine length and diameter of an object using vernier calliper.

### ASSESSMENT I EXAMINATION :

Textbook: Unit 2: Motion in one dimension  
Unit 8 Chapter 1: Current Electricity  
Include chapters of periodical 1  
Work book: Related Chapters

Practical: Experiment 2:- Determine pitch and least count of screw gauge and then measure the mean radius of a given wire.

Experiment 3:- To measure length, breadth and height of the given block and then mass of the block. Finally calculate the density of the given block.

### ASSESSMENT II EXAMINATION :

Textbook: Unit 3: Laws of motion  
Unit 5: Heat and energy

Include Unit 8

Work book: Related Chapters

Practical: Experiment 4:- Determine the volume of the spherical metal ball

Experiment 5:- To calculate the time period of a simple pendulum and then evaluate the value of 'g'.

### PERIODICAL II EXAMINATION :

Textbook: Unit 4 Chapter 1: Pressure in fluids

Include Unit 3

Work book: Related Chapter

Practical: Experiment 7A:- To verify the Laws of Reflection of Light by using a plane mirror.

Experiment 8A:- To determine the focal length of a concave mirror by obtaining an image of a distant object.

### ASSESSMENT II EXAMINATION :

Textbook: Unit 4 Chapter 2: Upthrust in fluids, Archimedes' Principle and floatation  
Unit 6: Light  
Unit 7: Sound

And all the chapters of the book

Work book: Related Chapters

Practical: Experiment 10:- To plot the magnetic lines of force of a bar magnet.

Experiment 11:- To obtain the weight of the metal ball in air as well as in water using a spring balance and to verify Archimedes' Principle.

## ☐ CHEMISTRY :

Book: ICSE Lets Master in Chemistry 9, Arya book depot

Practical: ICSE experiment in chemistry 9, EMU

Book- ICSE chemistry work book 9: GBP

Book: A book of numerical in chemistry 9, Suryance

Periodical -I examination:

Ch1- Language of chemistry

Ch-2 : Chemical changes and reaction

Related chapters from work book

### ASSESSMENT I EXAMINATION :

Ch-1: Language of chemistry  
Ch-2: Chemical changes and reaction  
Ch-3: Water  
Ch-6: Study of 1st element- Hydrogen  
Ch-9: Practical work  
Practical as per done in class  
Related chapters from work book  
Numerical book - Related chapters  
Relevant model from the syllabus

### ASSESSMENT II EXAMINATION :

Ch-1: Language of chemistry  
Ch-2: Chemical changes and reaction  
Ch-3: Water  
Ch-6: Study of 1st element- Hydrogen  
Ch-9: Practical work  
Ch-7: Study of gas laws  
Ch-8: Atmospheric pollution  
Practical as per done in class  
Related chapters from work book  
Numerical book - Related chapters  
Relevant model from the syllabus

### PERIODICAL II EXAMINATION :

Ch-1: Language of chemistry  
Ch-2: Chemical changes and reaction  
Ch-3: Water  
Ch-4: Atomic structure and chemical bonding  
Ch-6: Study of 1st element- Hydrogen  
Ch-7: Study of gas laws  
Ch-8: Atmospheric pollution  
Ch-9: Practical work  
Related chapters from work book  
Numerical book - Related chapters

### ASSESSMENT III EXAMINATION :

Ch-1: Language of chemistry  
Ch-2: Chemical changes and reaction  
Ch-3: Water  
Ch-4: Atomic structure and chemical bonding  
Ch-5: Periodic table  
Ch-6: Study of 1st element- Hydrogen  
Ch-7: Study of gas laws  
Ch-8: Atmospheric pollution  
Ch-9: Practical work



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◆  
◆  
◆  
◆  
◆  
Practical as per done in class.  
Related chapters from work book  
Numerical book - Related chapters  
Relevant model from the syllabus

## □ **BIOLOGY :**

Book: Candid ICSE Biology Book - 9, Evergreen.  
Workbook: ICSE Biology Workbook, Class-9 (2027), GBP.  
Practical Manual: ICSE Experiments in Biology, Class - 9 (2027), EMU Books.

### **PERIODICAL I EXAMINATION :**

Chapter 1: The Cell  
Chapter 2: Tissues  
Chapter 3: The Flower  
Workbook: Related chapters from the workbook.

### **ASSESSMENT I EXAMINATION :**

Chapter 4: Pollination and Fertilisation  
Chapter 5: Structure and Germination of Seeds  
Chapter 6: Respiration in Plants  
Chapter 7: Diversity in Living Organisms  
Model: Topics are given here – Plant cell, animal cell, parts of a flower, germination of seeds [students have to make model on any one of the suggested topic, they can choose any other relevant innovative topic also]  
Workbook: Related chapters from the workbook.  
Project: Prepare one model related to the topics.  
Practical: As per done in the class.



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### **ASSESSMENT II EXAMINATION :**

Chapter 8: Economic Importance of Bacteria and Fungi  
Chapter 9: Nutrition  
Chapter 10: Nutrition in Animals  
Chapter 11: Digestive System in of Man  
Chapter 12: Movement and Locomotion  
Chapter 13: Skin - “Jack of all Trades”  
Chapter 14: The Respiratory System  
Model: Topics are given here – Acid rain, sewage treatment plant, waste management, muscle movement [students have to make model on any one of the suggested topic, they can choose any other relevant innovative topic also]  
Workbook: Related chapters from the workbook.  
Project: Prepare one model related to the topics.  
Practical: As per done in the class.

**PERIODICAL II EXAMINATION :**

Chapter 15: Health and Hygiene  
 Chapter 16: Aids to Health  
 Chapter 17: Health Organisation  
 Chapter 18: Sources of Waste  
 Chapter 19: Waste Management  
 Workbook: Related chapters from the workbook.

**ASSESSMENT III EXAMINATION :**

All chapters as per ICSE Class - 9 Syllabus.  
 Workbook: Related chapters from the workbook.  
 Project: Prepare one model related to the topics.  
 Practical: As per done in the class.

**□ HISTORY AND CIVICS :**

**TEXT BOOK- TIME TREKKER** \_ Navneet Publication

**Reference Book-**

INDIAN HISTORY WORLD DEVELOPMENTS AND CIVICS (APC)  
 MORNING STAR

**PERIODICAL I EXAMINATION : (50 Marks)****INDIAN HISTORY**

CH 1. The Harappan Civilization

**WORLD HISTORY**

CH 12. Renaissance

**CIVICS**

CH 1. Our Constitution and its salient features

**ASSESSMENT I EXAMINATION : (100 MARKS)****Theory 80 Marks/ Project 20 Marks****INDIAN HISTORY**

CH 2/3 The Vedic Civilization (Early and Later Vedic)

CH 4. Jainism and Buddhism

**WORLD HISTORY**

CH 13. The Reformation

**CIVICS**

CH 2 Election and Election Commission

**(Including entire PERIODICAL 1 SYLLABUS)**

**PROJECT TOPIC (ASSESS 1)****MODEL MAKING( working models preferably)**

Topics suggested -

- Harappan and Mohenjo Daro architecture
- Gurukul System
- Seals

- Art and Craft of Indus Valley
- Architectural Models of any era( Nalanda, Vishnu temple, Sanchi Stupa, Brihadeshwara, Qutub Minar, Parliament House, Mughal Emperors ,anything related to syllabus)

**OR**

**Charts - COLLAGE ( coloured)**

Comparative study between Harappan and Mesopotamian architecture  
Lok Sabha / Rajya Sabha  
Leaders of Bhakti and Sufi movement  
Architectural sources of Sultanate or Mughals

**Class : IX**

**ASSESSMENT II EXAMINATION : (100 MARKS)**

**THEORY- 80 Marks**

**Internal Assessment, Copy Evaluation- 20 MARKS**

**INDIAN HISTORY**

CH.5. The Mauryan Empire  
CH.6. The Sangam Age  
CH. 7. The Age of the Guptas

**WORLD HISTORY**

CH. 13. Industrial Revolution and Capitalism and Socialism  
(Including **ALL** chapters covered in Periodical 1 and Assessment 1)

**CIVICS**

Ch 3. The State Legislature

**(Including all chapters in Civics- CH 1 - 4 )**

**PERIODICAL II EXAMINATION : (50 Marks)**

**INDIAN HISTORY**

CH. 8 South India and the Cholas  
CH. 9 The Delhi Sultanate  
CH.1 Harappan Civilization (Revision Chapter)  
CH 5. The Mauryan Empire (Revision Chapter)

**WORLD HISTORY**

CH.12 to CH. 14

**CIVICS**

Ch 1. /Ch 2/Ch 3 (Revision Chapters)

**ASSESSMENT III EXAMINATION : ( FINAL)**

**INDIAN HISTORY**

CH. 10. The Mughal Empire  
CH. 11 The Composite Culture: Bhakti Movement, Sufism and Influence of Christianity on Indian Society

**(INCLUDING CH. 1 till CH 9)**

**WORLD HISTORY**

CH 12. TILL CH. 14

**CIVICS :**

CH. 1 /2/3

**(ENTIRE SYLLABUS COVERED THROUGHOUT THE ACADEMIC YEAR)**

## **PROJECT (FINAL TERM)**

### **FILE PROJECT( Any one)**

Babur undertook four expeditions before consolidating his position on Indian Soil. Give a detailed **pictorial account** of these four expeditions with information.

**OR**

Differentiate between Fundamental rights and Directive principles with the help of **Pictorial representation**

**OR**

Delve into the working of State Legislature with the help of **Pictorial representation**

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## **□ GEOGRAPHY :**

**Book: Expeditions-9**

**Publishers: Pearsons**

### **PERIODICAL I EXAMINATION :**

Chapter1- The Earth as a Planet

Chapter2- Geographic Grids

Chapter3- The Motions of the Earth

Chapter 12- Insolation

Map of world:

The Oceans - All major Oceans (Pacific, Atlantic, Indian, Arctic and Antarctic or Southern Ocean).

Seas- Caribbean Sea, North Sea, Black Sea, Caspian Sea, South China Sea, Mediterranean Sea.

Gulfs and Bays- Gulf of Carpentaria, Hudson Bay, Persian Gulf, Gulf of Mexico, Gulf of Guinea.

Straits- Bering Strait, Strait of Gibraltar, Strait of Malacca.

Rivers – Mississippi, Colorado, Amazon, Paraguay, Nile, Zaire, Niger, Zambezi, Orange, Rhine, Volga, Danube, Murray, Darling, Hwang Ho, Yangtze Kiang, Ob, Indus, Ganga, Mekong, Irrawaddy, Tigris, Euphrates.

### **ASSESSMENT I EXAMINATION :**

Chapter 4- Structure of the Earth

Chapter 5- Landforms of the Earth

Chapter 6- Rocks

Chapter 15- Types of Pollution

Revision chapters-

Chapter1- The Earth as a Planet

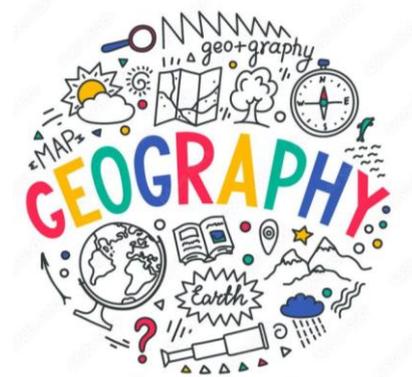
Chapter 2- Geographic Grids

Map of World:

The Oceans - All major Oceans (Pacific, Atlantic, Indian, Arctic and Antarctic or Southern Ocean).

Seas- Caribbean Sea, North Sea, Black Sea, Caspian Sea, South China Sea, Mediterranean Sea.

Gulfs and Bays- Gulf of Carpentaria, Hudson Bay, Persian Gulf, Gulf of Mexico, Gulf of Guinea.



Straits- Bering Strait, Strait of Gibraltar, Strait of Malacca.

Rivers – Mississippi, Colorado, Amazon, Paraguay, Nile, Zaire, Niger, Zambezi, Orange, Rhine, Volga, Danube, Murray, Darling, Hwang Ho, Yangtze Kiang, Ob, Indus, Ganga, Mekong, Irrawaddy, Tigris, Euphrates.

Mountains–Rockies, Andes, Appalachian, Alps, Himalayas, Pyrenees, Scandinavian Highlands, Caucasus, Atlas, Drakensburg, Khinghan, Zagros, Urals, Great Dividing Range.

TOPOSHEET- Directions and Scale.

### **Project** –

- Uses of important types of maps.
- Directions and identification
- Drawing and Recognizing forms of contours-Valley, Ridge, Types of slopes, Conical hill, Plateau, Escarpment and Sea cliff.

**NOTE- Project work must be prepared in the project file only.**

### **ASSESSMENT II EXAMINATION :**

Chapter 7- Volcanoes

Chapter 8- Earthquake

Chapter 9- Weathering and Denudation

Chapter 10- Hydrosphere

### **Revision Chapters-**

Chaper3- The Motions of the Earth

Chapter 4- Structure of the Earth

Map of World:

The Oceans - All major Oceans (Pacific, Atlantic, Indian, Arctic and Antarctic or Southern Ocean).

Seas- Caribbean Sea, North Sea, Black Sea, Caspian Sea, South China Sea, Mediterranean Sea.

Gulfs and Bays- Gulf of Carpentaria, Hudson Bay, Persian Gulf, Gulf of Mexico, Gulf of Guinea.

Straits- Bering Strait, Strait of Gibraltar, Strait of Malacca.

Rivers – Mississippi, Colorado, Amazon, Paraguay, Nile, Zaire, Niger, Zambezi, Orange, Rhine, Volga, Danube, Murray, Darling, Hwang Ho, Yangtze Kiang, Ob, Indus, Ganga, Mekong, Irrawaddy, Tigris, Euphrates.

Mountains – Rockies, Andes, Appalachian, Alps, Himalayas, Pyrenees, Scandinavian Highlands, Caucasus, Atlas, Drakensburg, Khinghan, Zagros, Urals, Great Dividing Range.

Plateaus – Canadian Shield, Tibetan Plateau, Brazilian Highlands, Patagonian Plateau, Iranian Plateau, Mongolian Plateau.

TOPOSHEET- Symbols and Colors (Revision of Assessment I Toposheet syllabus)

### **Project-**

- Meteorological Instruments and their uses:
1. Thermometer

2. Barometer
3. Wind vane
4. Anemometer
5. Rain Gauge
6. Hygrometer

**NOTE- Project work must be prepared in the project file along with a chart.**

### **PERIODICAL II EXAMINATION :**

Chapter 11- Structure and composition of atmosphere

Chapter 13- Atmospheric pressure and Wind system

Chapter 14- Humidity and Precipitation

Revision chapters-

Chapter 6- Rocks

Chapter 15- Types of Pollution

### **Map of World :**

The Oceans - All major Oceans (Pacific, Atlantic, Indian, Arctic and Antarctic or Southern Ocean).

Seas- Caribbean Sea, North Sea, Black Sea, Caspian Sea, South China Sea, Mediterranean Sea.

Gulfs and Bays- Gulf of Carpentaria, Hudson Bay, Persian Gulf, Gulf of Mexico, Gulf of Guinea.

Straits- Bering Strait, Strait of Gibraltar, Strait of Malacca.

Rivers – Mississippi, Colorado, Amazon, Paraguay, Nile, Zaire, Niger, Zambezi, Orange, Rhine, Volga, Danube, Murray, Darling, Hwang Ho, Yangtze Kiang, Ob, Indus, Ganga, Mekong, Irrawaddy, Tigris, Euphrates.

Mountains – Rockies, Andes, Appalachian, Alps, Himalayas, Pyrenees, Scandinavian Highlands, Caucasus, Atlas, Drakensburg, Khinghan, Zagros, Urals, Great Dividing Range.

Plateaus–Canadian Shield, Tibetan Plateau, Brazilian Highlands, Patagonian Plateau, Iranian Plateau, Mongolian Plateau.

### **ASSESSMENT III EXAMINATION :**

Chapter 16- Pollution-Sources and Major pollutants

Chapter 17- Effects of Pollution

Chapter 18-The Natural Regions of the world

Revision Chapters- As per ICSE norms. (Full syllabus covered)

Map of World:

The Oceans - All major Oceans (Pacific, Atlantic, Indian, Arctic and Antarctic or Southern Ocean).

Seas- Caribbean Sea, North Sea, Black Sea, Caspian Sea, South China Sea, Mediterranean Sea.

Gulfs and Bays- Gulf of Carpentaria, Hudson Bay, Persian Gulf, Gulf of Mexico, Gulf of Guinea.

Straits- Bering Strait, Strait of Gibraltar, Strait of Malacca.

Rivers – Mississippi, Colorado, Amazon, Paraguay, Nile, Zaire, Niger, Zambezi, Orange, Rhine, Volga, Danube, Murray, Darling, Hwang Ho, Yangtze Kiang, Ob, Indus, Ganga, Mekong, Irrawaddy, Tigris, Euphrates.

Mountains – Rockies, Andes, Appalachian, Alps, Himalayas, Pyrenees, Scandinavian Highlands, Caucasus, Atlas, Drakensburg, Khingan, Zagros, Urals, Great Dividing Range.

Plateaus – Canadian Shield, Tibetan Plateau, Brazilian Highlands, Patagonian Plateau, Iranian Plateau, Mongolian Plateau.

The major Natural Regions of the world - Equatorial, Tropical Monsoon, Tropical Deserts, Mediterranean type, Tropical grasslands, Temperate grasslands, Taiga and Tundra.

TOPOSHEET- Four figures grid system (Revision of Assessment I and II)

### **Project:**

- Find out the sources of pollution of water body in the locality or houses
- 1. Choose Area
- 2. Take photograph
- 3. Causes of pollution with the photograph
- 4. Probable remedies
- 5. Determine the quality of water
- 6. Conclusion

**NOTE- Project work must be prepared in the project file along with a Power point presentation.**

## **❑ COMPUTER APPLICATIONS :**

BOOK: COMPUTER APPLICATIONS – IX  
PUBLISHERS: INVENTANT EDUCATION

### **PERIODICAL I EXAMINATION :**

Ch - 1 Introduction to Object Oriented Programming Concepts  
Ch - 2 Elementary concepts of Objects & Class

### **ASSESSMENT I EXAMINATION :**

Ch - 1, 2 (Revision)  
Ch - 3 Values and Data types  
Ch - 4 Operators in Java

### **PRACTICAL:**

Ch – 1 to 4



## ASSESSMENT II EXAMINATION :

Ch - 1 to 4 (Revision)  
Ch - 5 Input in Java  
Ch - 6 Mathematical Library Methods

### PRACTICAL:

Ch – 1 to 6

## PERIODICAL II EXAMINATION :

Ch - 1 to 6(Revision)  
Ch - 7 Conditional Constructs in Java  
Ch - 8 Iterative Constructs in Java

## ASSESSMENT III EXAMINATION :

Ch – 1 to 8 (Revision)  
Ch - 9 Nested Loops in Java  
Ch- 10 Computing and Ethics

### PRACTICAL:

Ch- 1 to 10 (Entire class IX syllabus)

## ❑ ROBOTICS AND ARTIFICIAL INTELLIGENCE :

### PERIODICAL I EXAMINATION :

#### Part I:

Ch-1 - Introduction to Robotics  
Ch- 2 - Robot as a System

### ASSESSMENT I EXAMINATION :

#### Part I:

Ch 1 - Introduction to Robotics  
Ch- 2 Robot as a system

#### Part II:

Ch 1 - Introduction to Artificial Intelligence (AI)  
Ch- 2 - Role of Data and Information, Evolution of Computing

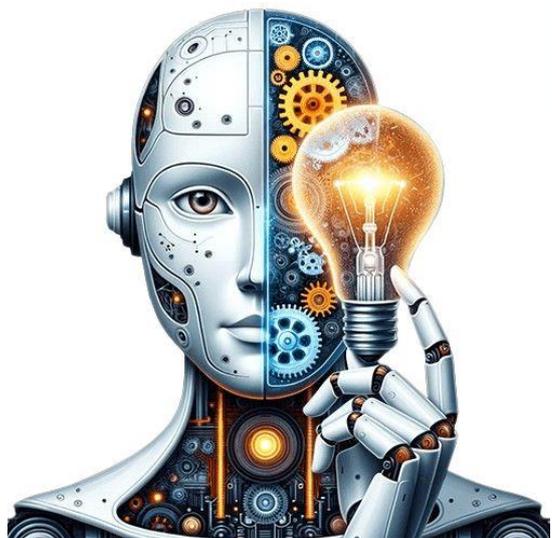
### PROJECT•

1. Robots are becoming smarter day by day. Identify 5 unique smart robots and make a presentation in the class as a think pair.
2. "Think and plan a small presentation on how AI could be used in classrooms. Which subjects could be taught and how would teaching be different in an AI-enabled classroom?

## ASSESSMENT II EXAMINATION :

### Part I

Ch- 1 - Introduction to Robotics



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Ch-2 - Robot as a System  
Ch- 3 - Concepts in Robotics

**Part II**

Ch- 1 - Introduction to Artificial Intelligence (AI)  
Ch- 2 - Role of Data and Information, Evolution of Computing  
Ch-3 - Introduction to Data and Programming with Python

- i) Familiarization with Python
- ii) Introduction to data types and variables
- iii) Introduction to Operators

**PROJECT:**

1. "All robots are machines, but all machines are not robots." Prepare a write up on the same.
2. Construct a Mind map of Robots and Robotic Systems covering Features, Applications and Classification of Robots (refer to Mind Map — Tony Buzan).
3. AI is a powerful tool; however, depending on how it is used, it can be a blessing or a curse. Discuss with examples.

**PERIODICAL II EXAMINATION :**

**Part I :**

Ch- 1- Introduction to Robotics  
Ch-2 -Concepts in Robotics

**Part II :**

Chapter 1 - Introduction to Artificial Intelligence (AI)  
Chapter 2 - Role of Data and Information, Evolution of Computing  
Chapter 3 - Introduction to Data and Programming with Python

- i) Familiarization with Python
- ii) Introduction to data types and variables
- iii) Introduction to operators
- iv) Conditional Statements
- v) Control Statements
- vi) Functions

**ASSESSMENT I EXAMINATION :**

**Part I**

Ch- 1 - Introduction to Robotics  
Ch- 2 - Robot as a System  
Ch- 3 - Concepts in Robotics

**Part II**

Ch- 1- Introduction to Artificial Intelligence (AI)  
Ch- 2 - Role of Data and Information, Evolution of Computing  
Ch- 3 - Introduction to Data and Programming with Python

- i) Familiarization with Python    ii) Introduction to data types and variables
- iii) Introduction to Operators

- iv) Conditional Statements
- v) Control Statements vi) Functions

Ch- 4 – AI Concepts and AI Project Framework

**PRACTICAL:**

1. Write Python code to generate "AI is a Powerful Tool; however, it is to be used with "Discretion" as output.
2. Discuss the uses of Python functions like modularity, reducing repetition of code, keeping different functionalities separate.
3. Explain the different types of errors incurred while executing a Python script.
4. Describe 'while' loop with example in Python.
5. Write a Python code to find the larger of the two numbers.
6. Input a number and check whether it is a prime or a composite number using Python code.
7. Input two numbers and find their HCF and LCM using Python code.
8. To print the format using python code:  
1  
1 1  
1 1 1
9. Generate first n terms of a Fibonacci series 0,1,1,2,3,5,8,... using python code.

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**❑ ENVIRONMENTAL APPLICATION :**

**PERIODICAL I EXAMINATION :**

Ch-1 Introduction- Our environment  
Ch-2 Our environmental problems

**ASSESSMENT I EXAMINATION :**

Ch-3 Resource depletion  
Ch-4 Waste generation  
Revision: Ch-1, Ch-2

**ASSESSMENT II EXAMINATION :**

Ch-5 Basic Ecology  
Ch-6 Types of Ecosystem  
Revision – Ch-1, 2, 3, 4

**PERIODICAL I EXAMINATION :**

Ch -7 Ecological niche and succession  
Ch-8 Conservation of Ecosystem  
Revision – Ch-6



### ASSESSMENT III EXAMINATION :

Ch-9 Dynamics of development  
Ch-10 Agriculture and food crisis  
Revision – Ch – 1, 2, 3, 4, 5, 6, 7, 8

### INTERNAL ASSESSMENT:

Students are recommended to complete two case studies and one project from the list given in CISCE curriculum.

## ❑ ECONOMIC APPLICATIONS :

### PERIODICAL I EXAMINATION :

Meaning and Definition of Economics  
Basic Concepts of Economics  
Economy and Economic Entities

### ASSESSMENT I EXAMINATION :

Basic Problems of an Economy  
The nature and the classification of an Economy  
The Nature of the Indian Economy  
(Including all the topics of Periodical 1 Examination)



### ASSESSMENT II EXAMINATION :

The Sectors of Indian Economy  
Impact of Agricultural and Industrial Practices on the Ecosystem  
Infrastructure of the Indian Economy  
(Including all the topics of Periodical 1 and 1st Assessment Examination)

### PERIODICAL II EXAMINATION :

Social Infrastructure of the Indian Economy  
Consumer Awareness  
Globalisation  
(Including all the topics of Periodical 1, 1st Assessment and 2nd Assessment Examination)

### ASSESSMENT III EXAMINATION :

Full Syllabus

### Project topics

1. Make a presentation on the central problems an economy faces. Explain these with reference to the Indian economy.
2. Take a developed country such as the USA and a developing country such as India. Analyse the main characteristics of these economies.

3. Consumer Awareness: how consumers are exploited, consumer rights, COPRA, RTI.
4. Globalisation and its effects.

## □ PHYSICAL EDUCATION :

**BOOK: ICSE Physical Education, Class IX (2027) (Evergreen Publications)**

### PERIODICAL I EXAMINATION :

- Ch. 1 (Part A) – The Human Anatomy and Physiology.
- Ch. 2 (Part A) – Muscular System.
- Ch. 1 (Part B) – Cricket.

### ASSESSMENT I EXAMINATION :

- Ch. 3 (Part A) – Respiratory System.
  - Ch. 4 (Part A) – Circulatory System.
  - Ch. 1 (Part B) – Cricket.
- Includes all the chapters of Periodical I.

### ASSESSMENT II EXAMINATION :

- Ch. 5 (Part A) – .
  - Ch. 1 (Part B) – Football.
- Includes all the chapters of Periodical 1 and 1<sup>ST</sup> Assessments.

### PERIODICAL II EXAMINATION :

- Ch. 2 (Part B) – Football.
- Includes all the chapters of Periodical I, 1<sup>ST</sup> Assessments & 2<sup>ND</sup> Assessment.

### ASSESSMENT III EXAMINATION :

- Includes all the chapters of Periodicals and Assessments.
- Revision of all the completed chapters of the session.

**Project : Cricket  
: Football**

## □ MUSIC :

### HALF YEARLY EXAMINATION :

1. PATRIOTIC SONG
2. HINDI SONG
3. MEDLEY OF A RENOWNED COMPOSER
4. WESTERN MELODY



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**ANNUAL EXAMINATION :**

1. DEVOTIONAL SONG
2. ENGLISH SONG
3. OWN CHOICE (Any inspirational song)
4. TAAL (RHYTHM) EKTAAL

**□ KARATE :**

**HALF YEARLY EXAMINATION :**

siko dachi chudan zuki and uki 40 times  
siko dachi jodan zuki and uki 40 times  
siko dachi gedan zuki and uki 40 times  
zenkusu dachi chudan zuki and uki advance  
zenkusu dachi jodan zuki and uki advance  
zenkusu dachi gedan zuki and uki advance  
15 push ups  
15 sqarts  
front swing advance  
in swing advance  
out swing advance  
maigiri advance

**ANNUAL EXAMINATION :**

siko dachi chudan zuki and uki 50 times  
siko dachi jodan zuki and uki 50 times  
siko dachi gedan zuki and uki 50 times  
zenkusu dachi chudan uki, zuki and upper empiuchi advance  
zenkusu dachi front swing jodan uki and chudan zuki advance  
zenkusu dachi in swing, gedan uki, zuki and side empi uchi  
15 push ups  
15 sqarts  
mawmashi giri advance  
mawmashi giri and chudan uki and zuki advance  
maigiri and mawmashi giri advance  
15 push ups  
15 sqarts  
15 sit ups



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