

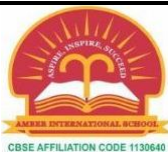
AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER
GRADE XII SCIENCE

SUB : ENGLISH

GRADE : XII

| MONTH | BOOK | UNIT | LESSON NO. & NAME | ACTIVITIES |
|---|-----------------------------|---------------|-----------------------------------|-------------------------|
| MARCH | FLAMINGO | POEM | 1.My Mother at Sixty-Six | |
| | FLAMINGO | PROSE | 1.The Last Lesson | |
| | FLAMINGO | WRITING SKILL | 1.Notice Writing | |
| | | | | |
| | FLAMINGO | POEM | 2. Keeping Quiet | Declamation |
| | VISTAS | PROSE | 1.The Third Level | |
| | | WRITING SKILL | 2.Report Writing | |
| | | | | |
| JUNE | FLAMINGO | PROSE | 2.Lost Spring | Debate |
| | FLAMINGO | POEM | 3. A Thing of Beauty | |
| | VISTAS | PROSE | 2.The Tiger King | |
| | | WRITING SKILL | 3. Letter to the Editor | |
| | | | | |
| JULY | FLAMINGO | PROSE | 3. Deep Water | |
| | FLAMINGO | PROSE | 4. The Rattrap | |
| | VISTAS | PROSE | 3.Journey to the End of the Earth | Making invitation cards |
| | | WRITING SKILL | 4.Invitation and Replies | |
| 2nd Week of July – UNIT I | | | | |
| AUGUST | FLAMINGO | PROSE | 5. Indigo | ASL Term-1 |
| | FLAMINGO | POEM | 4. A Roadside Stand | |
| | VISTAS | PROSE | 4.The Enemy | |
| | | WRITING SKILL | 5.Letter for Job Application | |
| | | | | |
| | FLAMINGO | PROSE | 7. The Interview | |
| SEPTEMBER | FLAMINGO | PROSE | 6. Poets and Pancakes | Role Play |
| | VISTAS | PROSE | 5.On the Face of It | |
| TERM – II EXAM | | | | |
| OCTOBER | FLAMINGO | PROSE | 8. Going Places | Panel Discussion |
| | FLAMINGO | POEM | 5. Aunt Jennifer’s Tigers | Interview |
| | VISTAS | PROSE | 6.Memories of Childhood | |
| | | WRITING SKILL | 6. Article Writing | |
| UNIT II | | | | |
| DECEMBER & JANUARY | PRE-BOARD I & II | | | ASL Term-2 |



AMBER INTERNATIONAL SCHOOL, THANE.
ACADEMIC YEAR (2026-27)

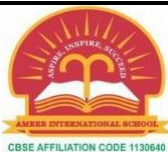
YEARLY PLANNER

SUB : CHEMISTRY

GRADE : XII

| MONTH | BOOK | TOPICS | PRACTICAL |
|--------------------------|----------------------------|---|---|
| MARCH | NCERT PART-I | Chapter 1: Solutions | - |
| APRIL | NCERT PART-I PART-II | Chapter 1: Solutions Chapter 6 : Haloalkanes and Haloarenes | Expt 9 : Characteristic tests of carbohydrates, fats and proteins in pure samples and their detection in given foodstuffs. |
| JUNE | NCERT PART-I PART-II | Chapter 2: Electrochemistry Chapter 10 : Biomolecules | Expt 6 : Preparation of Inorganic Compounds Expt 11 : Determination of one cation and one anion in a given salt. |
| JULY | NCERT PART-I | Chapter 3 : Chemical Kinetics Chapter 4 : d and f block elements | Expt 8 : Tests for the functional groups present in organic compounds Expt 11 : Determination of one cation and one anion in a given salt. |
| July UNIT -1 EXAM | | | |
| AUGUST | NCERT PART-II | Chapter 7: Alcohols, Phenols and Ethers Chapter 8: Aldehydes, Ketones and Carboxylic acids | Expt 10 : Determination of concentration/ molarity of KMnO_4 solution by titrating it against a standard solution Expt 11 : Determination of one cation and one anion in a given salt. |

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| | | | Expt 10: Chromatography |
| SEPTEMBER | NCERT PART-II | Chapter : Aldehydes, Ketones and Carboxylic acids | Expt 11: Determination of one cation and one anion in a given salt. |
| | | 2nd week of September Term-1 EXAM | |
| OCTOBER | NCERT PART-I PART-II | Chapter 5 : Cordination Compounds Chapter 9 : Amines | Expt 10 : Determination of concentration/ molarity of KMnO_4 solution by titrating it against a standard solution Expt 11 : Determination of one cation and one anion in a given salt. |
| NOVEMBER | UNIT TEST - 2 | | |
| DECEMBER & JANUARY | PREBOARD EXAM I & II | | |



AMBER INTERNATIONAL SCHOOL, THANE.
ACADEMIC YEAR (2026-27)

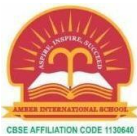
YEARLY PLANNER

SUB : PHYSICS

GRADE : XII

| MONTH | BOOK | TOPICS | PRACTICALS |
|-------|-----------------|--|---|
| MARCH | NCERT PART-I | Chapter 1: Electric Charges and Fields. | Expt.1: Spherical Lenses: To find the focal length of a convex lens by plotting graphs between u and v or between $1/u$ and $1/v$ |
| APRIL | NCERT PART-I | Chapter-2: Electrostatic Potential and Capacitance Chapter-3: Current Electricity | Expt.2: To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation. Expt.3: To determine resistance per cm of a given wire by plotting a graph of potential difference versus current. Expt.4: To draw the I-V characteristic curve of a p-n junction in forward bias |
| JUNE | NCERT PART-I | Chapter-4: Moving Charges and Magnetism Chapter-5: Magnetism and Matter | Expt.5: To determine the resistance of galvanometer by half deflection method and find its figure of merit Expt.6: To find resistance of a given wire using meter bridge and hence determine the specific resistance of its material. |
| JULY | NCERT PART-I | Chapter-6: Electromagnetic Induction Chapter-7: Alternating Current | Activity 2: To assemble the components of a given electrical circuit. Activity 1: To measure resistance, voltage (ac/dc), current (ac) and check continuity of a given circuit using multi-meter |

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| | | July UNIT -1 EXAM | |
| AUGUST | NCERT PART-II | Chapter 8 : Electromagnetic Waves Chapter 11 : Dual Nature Of Radiation and Matter | Expt.7: Verify the laws of combination series of resistance using a meter bridge Activity 3: To identify a diode, a LED, a transistor, an IC (Integrated Circuit), a resistor an From a mixed collection of such items |
| SEPTEMBER | NCERT PART-II | Chapter–12: Atoms Chapter–13 Nuclei | Expt.8: Converting galvanometer into an ammeter. To convert the given galvanometer (of known resistance and figure ammeter of desired range (e.g 0-30 mA) and to verify the same of merit) into an ammeter. |
| | | 2nd week of September Term-1 EXAM | |
| OCTOBER | NCERT PART-II | Chapter- 9 : Ray Optics And Optical Instruments Chapter–10: Wave Optics Chapter-14 Semiconductors Electronics | Activity.4: To use a multimeter to: (a) See the unidirectional flow of current in case of a diode and an LED. (b) Check whether a given electronic component (eg. diode, transistor or IC) order. Activity.5: To observe a refraction and lateral deviation of a beam of light incident obliquely on a glass slab. |
| NOVEMBER | UNIT TEST – II Exam & Revision | | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | | |



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

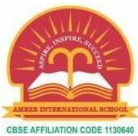
YEARLY PLANNER

SUB: BIOLOGY

GRADE: XII

| MONTH | BOOK | LESSON NAME | ACTIVITIES |
|------------------|-------------|--|--|
| APRIL | NCERT | 1. Sexual reproduction in flowering plants | Expt: Prepare a temporary mount to observe pollen germination. |
| | NCERT | 2. Human reproduction | Spotting: Pollen germination on stigma through a permanent slide or scanning electron microscope. |
| | | | |
| JUNE | NCERT | 3. Reproductive health | Expt: Study the plant population density by quadrat method. |
| | | 4. Principles of inheritance and variation | Expt: Study the plant population frequency by quadrat method |
| JULY | NCERT | 5. Molecular basis of inheritance | Expt: Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc |
| | | 6. Evolution | Spotting: Controlled pollination - emasculation, tagging and bagging. |
| AUGUST | NCERT | 7. Human health and disease | Expt: Prepare a temporary mount of onion root tip to study mitosis |
| | | 8. Microbes in human welfare | Spotting: Flowers adapted to pollination by different agencies (wind, insects, birds) |
| | | 9. Biotechnology: Principles and processes | Spotting: Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides |
| SEPTEMBER | NCERT | 9. Biotechnology: Principles and processes | Spotting: T.S. of blastula through permanent slides |
| | | 10. Biotechnology and its application | Spotting: Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness. |

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| OCTOBER | NCERT | 11.Organisms and populations | Spotting: Common disease-causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides, models or virtual images or specimens. |
| | | 12.Ecosystem | Spotting: Models specimen showing symbiotic association in root modules of leguminous plants, Cuscuta on host, lichens. |
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| NOVEMBER | NCERT | 13.Biodiversity and conservation Revision | |
| | UNIT TEST – II Exam & Revision | | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | | |



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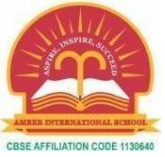
YEARLY PLANNER

SUBJECT: MATHEMATICS

GRADE XII

| MONTHS | PORTION | RELATED ACTIVITIES |
|------------------|--|---|
| MARCH | <u>Revision of Basics,</u> <u>Chapter 1.</u> Relations and functions | 1. To verify that the relation R in the set L of all lines in a plane, defined by $R = \{(l, m): l \perp m\}$ is symmetric but neither reflexive nor transitive. |
| APRIL | <u>Chapter 1 cont.....</u> <u>Chapter 2. :</u> Inverse trigonometric Functions <u>Chapter 3</u> Matrices | 2. To demonstrate a function which is not one-one but is onto. |
| JUNE | Matrices continued... <u>Chapter 4.</u> Determinants | 3. To explore the principal value of the function $\sin^{-1}x$ using a unit circle. |
| JULY | <u>UT 1 Exam</u> <u>Chapter 5.</u> Continuity and differentiability | 4. To find analytically the limit of a function f (x) at $x = c$ and also to check the continuity of the function at that point. |
| AUGUST | <u>Chapter 6</u> Applications of Derivatives <u>Chapter 7.</u> Integrals | 5. To understand the concepts of decreasing and increasing functions. 6. To construct an open box of maximum volume from a given rectangular sheet by cutting equal squares from each corner. |
| SEPTEMBER | <u>TERM 1 EXAMS</u> <u>Chapter 8.</u> Applications of Integrals | 7. To evaluate the definite integral $\int_a^b \sqrt{(1-x^2)}Dx$ as the limit of a sum and verify it by actual integration. |
| OCTOBER | <u>Chapter 9</u> Differential Equations <u>Chapter 10</u> Vectors <u>Chapter 11</u> 3D Geometry | 8. To locate the points to given coordinates in space, measure the distance between two points in space and then to verify the distance using distance formula. 9. To find the distance of given point (in space) from a plane (passing through three non-collinear points) by actual measurement and also analytically. |

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| NOVEMBER | UT2 Exam <u>Chapter 12</u> Linear Programming Problems <u>Chapter 13</u> Probability | 10. To explain the computation of conditional probability of a given event A, when event B has already occurred, through an example of throwing a pair of dice. |
| | UNIT TEST – II Exam & Revision | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | |



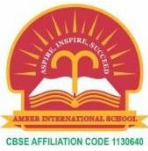
AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : PSYCHOLOGY

GRADE : XII

| MONTH | Chapter | Activities |
|-------------------------------|--|---|
| MARCH | Chapter 1: Variations in Psychological Attributions (PT- 1) (TERM-1) | Introduction to Practical & Project File |
| APRIL | Chapter 1 & Project File | Intro to Psychological Testing Project File Discussion |
| JUNE | Chapter 2: Self and Personality (PT-1) (TERM-1) | Psychological Test 1 |
| | UNIT TEST I | |
| JULY | PT – 1: Revision and Exam Chapter 3: Meeting Life Challenges (TERM-1) | Project file |
| AUGUST | Chapter 4: Psychological Disorder (TERM-1) Chapter 5: Therapeutic Approaches (PT-2) | Psychological Test 2 |
| SEPTEMBER | Term – 1: Revision and Exam Chapter 6: Attitude and Social Cognition (PT-2) | Psychological Test 3 |
| | TERM EXAM 1 SEPTEMBER (LAST WEEK) | |
| OCTOBER | Chapter 7: Social Influence and Group processes (PT-2) | Psychological Test 4 |
| NOVEMBER | UNIT TEST - 2 Revision and Exam | Psychological Test 5 |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | Practical File |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

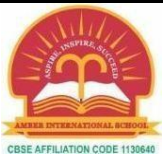
YEARLY PLANNER

SUB: COMPUTER SCIENCE

GRADE: XII

| MONTH | LESSON NAME | ACTIVITIES |
|----------------------------------|--|--|
| MARCH & APRIL | Chapter 1: Python Revision Tour Chapter 2: Python Revision Tour -II | <ol style="list-style-type: none">1. Write a program that inputs an integer in range 0-999 and then print.2. Write a program that prints a table on two columns.3. Write a program that checks for presence of a value inside a dictionary and prints its key.4. Write a program to sort a dictionary's keys using Bubble sort and produce the sorted keys as a list. |
| JUNE | Chapter 3: Working with functions Chapter 4: Using Functions defined in Modules | <ol style="list-style-type: none">1. Write a function that receives two string arguments and checks whether they are same-length strings.2. File Handling Function: Write a function count_words() that accepts a filename as an argument, opens the file, and counts the total words, utilizing file handling functions like read() and split() |
| JULY | Chapter 5: Exception handling Chapter 6: File Handling | <ol style="list-style-type: none">1. Distinguishing between Syntax errors, Logical errors, and Runtime errors/Exceptions. Write a method/function. Create a program that repeatedly asks for input until a valid integer is entered (handling ValueError)2. Word Count Activity: Write a function to count the total number of words, lines, and characters in a file.3. Create a binary file to store records (dictionary or list) containing student data (Roll No, Name, Percentage). |
| AUGUST | Chapter 7: Data Structures | <ol style="list-style-type: none">1. Develop a Python program to perform PUSH (add) and POP (remove) operations using a list, ensuring the TOP element is managed correctly.2. Write the following user defined functions in Python and perform the |

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| | | <p>specified operations on a stack named BigNums.</p> <p>(i) PushBig(). It checks every number from the list NumS and pushes all such numbers which have 5 or more digits into the stack BigNums.</p> <p>(ii) PopBig(). It pops the numbers from the stack, BigNums and displays them. The function should also display "Stack Empty" when there are no more numbers left in the stack</p> |
| SEPTEMBER | <p>Chapter 8 : Computer Networks – I</p> <p>Chapter 9 : Computer Networks - II</p> | <ol style="list-style-type: none"> 1. Design a network topology for a school campus, including a, "Computer Lab," "Administrative Block," and "Library." Use devices like switches and routers to connect them. 2. Create a table comparing Star, Bus, and Mesh topologies, detailing the pros and cons of each in terms of cost and reliability. |
| OCTOBER | <p>Chapter 10 : Relational Database</p> <p>Chapter 11 : Simple queries in SQL</p> | <ol style="list-style-type: none"> 1. Write a query to display the names of the students who have grade ‘C’ in either Game 1 or Game 2 or both. 2. Table Creation: Using CREATE TABLE to define schemas for entities like STUDENT, EMPLOYEE, or MOVIE 3. Data Manipulation: Practice INSERT INTO for adding records, UPDATE for modifying them, and DELETE for removing tuples. |
| NOVEMBER | <p>Chapter 12 : Table Creation & Manipulation Commands</p> <p>Chapter 13 : Grouping Records, joins in SQL</p> <p>Chapter 14: Interface Python with MySQL</p> | <ol style="list-style-type: none"> 1.View Table Structure: Use the DESCRIBE or DESC command to check column names, types, and constraints. 2.To practice displaying the number of students in each class using SELECT Class, COUNT(*) FROM Students GROUP BY Class |
| NOVEMBER | UNIT TEST -II | |
| DECEMBER & JANUARY | PREBOARD- I AND II | |



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : PHYSICAL EDUCATION

GRADE : XII

| MONTH | CHAPTER | ACTIVITIES |
|-------------------------------|--|--|
| MARCH | Chapter 1: Management of Sporting Events | 1. Various Committees & their Responsibilities 2. Knockout , League Combination Tournaments |
| APRIL | Chapter 1 &2 : Children & Women in Sports Project File | 1. Common postural deformities 2. Woman Participation in sports 3. Female Athlete Tried |
| JUNE | Chapter 3. :Yoga as Preventive Measure for lifestyle Disease Project File | Yogasana Project File Discussion |
| | UNIT TEST I | |
| JULY | Chapter 4. : Physical Education And Sports for CWSN Chapter 5. : Sports & Nutrition | 1. Special ,Para, Deaflympics. 2. Advantages of Physical Education for Children with Special Needs |
| AUGUST | Chapter 6. :Test and Measurement in Sports Chapter 7 : Physiology and Injuries in Sports | 1. Concept of Balanced Diet & Nutrition 2. Importance of Diet in Sports Pre, During, & Post Competition |
| SEPTEMBER | Chapter 6. :Test and Measurement in Sports Practical | 1. SAI Khelo India Fitness Test in School |
| | TERM EXAM 1 SEPTEMBER (LAST WEEK) | |
| OCTOBER | Chapter 8 :Biomechanics and Sports Chapter 9 :Psychology and Sports Chapter 10 :Training in Sports | 1. Physiological Changes due to Ageing 2. Sports Injuries 3. Friction in Sports 4. Meaning Concept & Types of Aggressions in Sports |
| NOVEMBER | UNIT TEST II | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | Practical |

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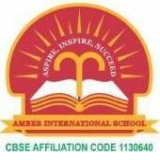
AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER
GRADE: XII COMMERCE

SUB : ENGLISH

GRADE : XII

| MONTH | BOOK | UNIT | LESSON NO. & NAME | ACTIVITIES |
|-------------------------------|-----------------------------|---------------|-----------------------------------|-------------------------|
| MARCH | FLAMINGO | POEM | 1.My Mother at Sixty-Six | |
| | FLAMINGO | PROSE | 1.The Last Lesson | |
| | FLAMINGO | WRITING SKILL | 1.Notice Writing | |
| | | | | |
| | FLAMINGO | POEM | 2. Keeping Quiet | Declamation |
| | VISTAS | PROSE | 1.The Third Level | |
| | | WRITING SKILL | 2.Report Writing | |
| | | | | |
| JUNE | FLAMINGO | PROSE | 2.Lost Spring | Debate |
| | FLAMINGO | POEM | 3. A Thing of Beauty | |
| | VISTAS | PROSE | 2.The Tiger King | |
| | | WRITING SKILL | 3. Letter to the Editor | |
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| JULY | FLAMINGO | PROSE | 3. Deep Water | |
| | FLAMINGO | PROSE | 4. The Rattrap | |
| | VISTAS | PROSE | 3.Journey to the End of the Earth | Making invitation cards |
| | | WRITING SKILL | 4.Invitation and Replies | |
| UNIT TEST - I | | | | |
| AUGUST | FLAMINGO | PROSE | 5. Indigo | ASL Term-1 |
| | FLAMINGO | POEM | 4. A Roadside Stand | |
| | VISTAS | PROSE | 4.The Enemy | |
| | | WRITING SKILL | 5.Letter for Job Application | |
| | | | | |
| | FLAMINGO | PROSE | 7. The Interview | |
| SEPTEMBER | FLAMINGO | PROSE | 6. Poets and Pancakes | Role Play |
| | VISTAS | PROSE | 5.On the Face of It | |
| TERM – I EXAM | | | | |
| OCTOBER | FLAMINGO | PROSE | 8. Going Places | Panel Discussion |
| | FLAMINGO | POEM | 5. Aunt Jennifer’s Tigers | Interview |
| | VISTAS | PROSE | 6.Memories of Childhood | |
| | | WRITING SKILL | 6. Article Writing | |
| NOVEMBER | UNIT TEST - II | | | |
| DECEMBER & JANUARY | PRE-BOARD I & II | | | ASL Term-2 |



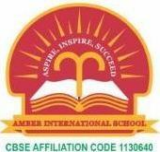
**AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)**

YEARLY PLANNER

SUB : ACCOUNTS

GRADE : XII

| Month | Part | Unit No. | Lesson No. | Lesson Name | Activities |
|-------------------------------|-----------------------------|----------|------------|--|---------------------------|
| APRIL | B | Unit 4 | 3 | Financial Statements of a company | Brain Storming |
| | B | Unit 4 | 4 | Analysis of Financial Statements | |
| | B | Unit 4 | 5 | Accounting Ratios | Research for Project work |
| JUNE | B | Unit 5 | 5 | Accounting Ratios (cont..) | |
| | B | Unit 5 | 6 | Cash Flow Statements | |
| JULY | | | | Unit Test -I | |
| | B | Unit 3 | 1 | Accounting for share Capital | Case Study |
| | B | Unit 3 | 2 | Issue and redemption of Debentures | |
| | A | Unit 2 | 2 | Accounting For Partnership - Basic Concepts(part) | |
| AUGUST | A | Unit 2 | 2 | Accounting For Partnership - Basic Concepts (cont..) | Profit Sharing Activity |
| | A | Unit 2 | 3 | Reconstitution of Partnership firm _change in PSR | |
| SEPTEMBER | | | | Term-I | |
| | A | Unit 2 | 3 | Reconstitution of Partnership firm _Admission | Role play |
| OCTOBER | A | Unit 2 | 3 | Reconstitution of Partnership firm _Admission (cont..) | Real life scenarios |
| | A | Unit 2 | 4 | Reconstitution of Partnership firm _Retirement /Death | |
| | A | Unit 2 | 5 | Reconstitution of Partnership firm _Dissolution | Case Study |
| NOVEMBER | UNIT TEST - II | | | | |
| DECEMBER & JANUARY | PRE-BOARD I & II | | | | |



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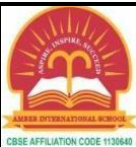
YEARLY PLANNER

SUB: ECONOMICS

GRADE: XII

| MONTH | PART | UNIT | Ch. No | CHAPTER NAME | ACTIVITY |
|------------------|---------------------|--------|--------|---|------------------------------------|
| MARCH | Macro Economics | Unit 1 | 1 | Basic concepts in macroeconomics | Brain storming |
| | Macro Economics | Unit 1 | 2 | Circular flow of Income | Circular Flow Board Game |
| APRIL | Macro Economics | Unit 1 | 3 | National Income and Related Aggregates | Mapping National Income Components |
| | Macro Economics | Unit 1 | 4 | Measurement of National Income | |
| JUNE | Macro Economics | Unit 2 | 5 | Money | Working of Bank |
| | Macro Economics | Unit 2 | 6 | Banking | |
| | Macro Economics | Unit 3 | 7 | Aggregate Demand and Related concepts | |
| | UNIT TEST I | | | | |
| JULY | Macro Economics | Unit 3 | 8 | Income determination and multiplier | |
| | Macro Economics | Unit 3 | 9 | Excess Demand and Deficient Demand | |
| AUGUST | IED | Unit 6 | 1 | A brief introduction of the state of Indian economy on the eve of independence. | |
| | IED | Unit 6 | 2 | Indian economic system and common goals of Five Year Plans. | |
| | IED | Unit 6 | 3 | Liberalization, Privatization and globalization. | |
| | IED | Unit 7 | 5 | Current Challenges facing Indian Economy | |
| | IED | Unit 7 | 6 | Rural Development | |
| | TERM –I EXAM | | | | |
| SEPTEMBER | IED | Unit 7 | 7 | Employment | |
| | IED | Unit 7 | 9 | Environment and Sustainable Development | |
| | Macro Economics | Unit 4 | 10 | Government Budget and the Economy | |

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| OCTOBER | Macro Economics | Unit 5 | 12 | Balance of Payments | Charts making |
| | IED | Unit 8 | 10 | Development Experience of India | |
| NOVEMBER | UNIT TEST -II | | | | |
| DECEMBER & JANUARY | PREBOARD- I AND II | | | | |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB: BUSINESS STUDIES

GRADE XII

| MONTH | PART | UNIT | CHAPTER NAME | ACTIVITY |
|-------------------------------|---------------------------|-------------|---------------------------------------|-----------------|
| MARCH | Part A | 1 | Nature and Significance of Management | Case studies |
| | Part A | 2 | Principles of Management | |
| APRIL | Part A | 2 | Principles of Management | |
| | Part A | 3 | Business Environment | |
| JUNE | Part A | 4 | Planning | Role play |
| | Part A | 4 | Planning | |
| UNIT TEST I | | | | |
| JULY | Part A | 5 | Organizing | |
| | Part A | 6 | Staffing | Simulation |
| | Part A | 7 | Directing | |
| AUGUST | Part A | 8 | Controlling | |
| | Part B | 12 | Consumer Protection | Role play |
| TERM EXAM I | | | | |
| SEPTEMBER | Part B | 11 | Marketing Management | |
| | Part B | 10 | Financial Markets | Video |
| OCTOBER | Part B | 9 | Financial Management | |
| NOVEMBER | UNIT TEST -II | | | |
| DECEMBER & JANUARY | PREBOARD- I AND II | | | |



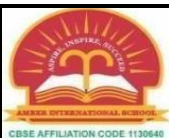
AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : MASS MEDIA STUDIES

GRADE : XII

| MONTH | Part | Unit No. | Lesson No. | Lesson Name | Activities |
|-------------------------------|---------------------------|-----------------|-------------------|---------------------------------|------------------------------|
| MARCH | A | Unit 1 | | Communication skills | Chinese Whisper |
| | A | Unit 2 | | Self-Management Skills | Story Creation |
| APRIL | B | Unit 1 | 1 | Advertising Concept and process | Product designing |
| | B | Unit 1 | 2 | Functions of Advertising | |
| | B | Unit 1 | 3 | Types of Advertising | Making of Commercial Ad (AV) |
| | B | Unit 1 | 4 | Forms of Advertising | |
| JUNE | B | Unit 2 | 1 | Film | Story boarding |
| | B | Unit 2 | 2 | Television | |
| | B | Unit 2 | 3 | Print | Newspaper Article |
| JULY | | | | Unit Test -I | |
| | B | Unit 2 | 4 | Radio | Podcast |
| | B | Unit 2 | 5 | Internet | Website Analysis |
| AUGUST | A | Unit 3 | - | ICT skills | Making PPT |
| | B | Unit 3 | 1 | New Media | |
| | A | Unit 4 | | Entrepreneurship skills | |
| SEPTEMBER | | | | Term-I | |
| | B | Unit 4 | 1 | Film | Short Film making |
| | B | Unit 4 | 2 | Television | T.V (non fiction Analysis) |
| OCTOBER | B | Unit 4 | 3 | Print | Design magazine coverpage |
| | B | Unit 4 | 4 | Radio | Jingle making |
| | B | Unit 4 | 5 | Internet | Website Designing |
| | A | Unit 5 | - | Green Skills | |
| NOVEMBER | UNIT TEST -II | | | | |
| DECEMBER & JANUARY | PREBOARD- I AND II | | | | |



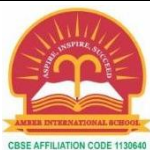
AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB: APPLIED MATHEMATICS

GRADE: XII

| MONTH | Chapter No. | Name of topics | Activity |
|-------------------------------|---------------------------|--|--|
| MARCH | 1 | Numbers, Quantification | |
| APRIL | 1 2 | Numbers, Quantification and Numerical Applications Numerical Inequalities | To establish a relationship between common logarithm to the base 10 of number |
| JUNE | 3 4 | Matrices Determinants | To understand the concepts of Matrices |
| JULY | UNIT TEST -I | | |
| JULY | 5 6 | Differentiation Applications of Derivatives | To verify Lagrange's Mean Value Theorem To understand the concepts of increasing and decreasing functions |
| AUGUST | 7 8 | Integrals Differential Equations | To understand the concepts of maximum and minimum values of a function in a given closed interval |
| SEPTEMBER | TERM-I | | |
| SEPTEMBER | 9 10 | Probability Inferential Statistics | To explain the conditional probability Of a given event A, when event B has already occurred, through an example of Throwing a pair of dice |
| OCTOBER | 11 12 13 | Time-based Data Perpetuity, Sinking Funds and EMI Returns, Growth and Depreciation | To find the time when the area of a rectangle of Given dimensions become maximum |
| NOVEMBER | 14 | Linear Programming Revision | To locate the points to Coordinates in space, Measure the distance and verify the distance |
| NOVEMBER | UNIT TEST -II | | |
| DECEMBER & JANUARY | PREBOARD- I AND II | | |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB: COMPUTER SCIENCE

GRADE: XII

| MONTH | LESSON NAME | ACTIVITIES |
|----------------------------------|--|--|
| MARCH & APRIL | Chapter 1: Python Revision Tour Chapter 2: Python Revision Tour -II | <ol style="list-style-type: none">1. Write a program that inputs an integer in range 0-999 and then print.2. Write a program that prints a table on two columns.3. Write a program that checks for presence of a value inside a dictionary and prints its key.4. Write a program to sort a dictionary's keys using Bubble sort and produce the sorted keys as a list. |
| JUNE | Chapter 3: Working with functions Chapter 4: Using Functions defined in Modules | <ol style="list-style-type: none">1. Write a function that receives two string arguments and checks whether they are same-length strings.2. File Handling Function: Write a function count_words() that accepts a filename as an argument, opens the file, and counts the total words, utilizing file handling functions like read() and split() |
| JULY | Chapter 5: Exception handling Chapter 6: File Handling | <ol style="list-style-type: none">1. Distinguishing between Syntax errors, Logical errors, and Runtime errors/Exceptions. Write a method/function. Create a program that repeatedly asks for input until a valid integer is entered (handling ValueError)2. Word Count Activity: Write a function to count the total number of words, lines, and characters in a file.3. Create a binary file to store records (dictionary or list) containing student data (Roll No, Name, Percentage). |
| AUGUST | Chapter 7: Data Structures | <ol style="list-style-type: none">1. Develop a Python program to perform PUSH (add) and POP (remove) operations using a list, ensuring the TOP element is managed correctly.2. Write the following user defined |

| | | |
|-------------------------------|---|--|
| | | <p>functions in Python and perform the specified operations on a stack named BigNums.</p> <p>(i) PushBig(). It checks every number from the list NumS and pushes all such numbers which have 5 or more digits into the stack BigNums.</p> <p>(ii) PopBig(). It pops the numbers from the stack, BigNums and displays them. The function should also display "Stack Empty" when there are no more numbers left in the stack</p> |
| SEPTEMBER | <p>Chapter 8 : Computer Networks – I</p> <p>Chapter 9 : Computer Networks - II</p> | <ol style="list-style-type: none"> 1. Design a network topology for a school campus, including a, "Computer Lab," "Administrative Block," and "Library." Use devices like switches and routers to connect them. 2. Create a table comparing Star, Bus, and Mesh topologies, detailing the pros and cons of each in terms of cost and reliability. |
| OCTOBER | <p>Chapter 10 : Relational Database</p> <p>Chapter 11 : Simple queries in SQL</p> | <ol style="list-style-type: none"> 1. Write a query to display the names of the students who have grade ‘C’ in either Game 1 or Game 2 or both. 2. Table Creation: Using CREATE TABLE to define schemas for entities like STUDENT, EMPLOYEE, or MOVIE 3. Data Manipulation: Practice INSERT INTO for adding records, UPDATE for modifying them, and DELETE for removing tuples. |
| NOVEMBER | <p>Chapter 12 : Table Creation & Manipulation Commands</p> <p>Chapter 13 : Grouping Records, joins in SQL</p> <p>Chapter 14: Interface Python with MySQL</p> | <ol style="list-style-type: none"> 1. View Table Structure: Use the DESCRIBE or DESC command to check column names, types, and constraints. 2. To practice displaying the number of students in each class using SELECT Class, COUNT(*) FROM Students GROUP BY Class |
| NOVEMBER | UNIT TEST -II | |
| DECEMBER & JANUARY | PREBOARD- I AND II | |



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB: PHYSICAL EDUCATION

GRADE : XII

| MONTH | CHAPTER | ACTIVITIES |
|--------------|--|--|
| MARCH | Chapter 1: Management of Sporting Events | 1. Various Committees & their Responsibilities 2. Knockout , League Combination Tournaments |
| APRIL | Chapter 1 & 2 : Children & Women in Sports Project File | 1. Common postural deformities 2. Woman Participation in sports 3. Female Athlete Tried |
| JUNE | Chapter 3. :Yoga as Preventive Measure for lifestyle Disease Project File | Yogasana Project File Discussion |

UNIT TEST I

| | | |
|------------------|---|---|
| JULY | Chapter 4. : Physical Education And Sports for CWSN Chapter 5. : Sports & Nutrition | 1. Special ,Para, Deaflympics. 2. Advantages of Physical Education for Children with Special Needs |
| AUGUST | Chapter 6. :Test and Measurement in Sports Chapter 7 : Physiology and Injuries in Sports | 1. Concept of Balanced Diet & Nutrition 2. Importance of Diet in Sports Pre, During, & Post Competition |
| SEPTEMBER | Chapter 6. :Test and Measurement in Sports Practical | 1. SAI Khelo India Fitness Test in School |

TERM –I EXAM

| | | |
|----------------|--|--|
| OCTOBER | Chapter 8 :Biomechanics and Sports Chapter 9 :Psychology and Sports | 1. Physiological Changes due to Ageing 2. Sports Injuries 3. Friction in Sports 4. Meaning Concept & Types of Aggressions in Sports Practical |
|----------------|--|--|

| | | |
|-----------------------------------|-----------------------------------|--|
| | Chapter 10 :Training in Sports | |
| NOVEMBER | UNIT TEST II | |
| DECEMBER & JANUARY | PRE BOARDS I & II | |

Link https://cbseacademic.nic.in/curriculum_2027.html



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

GRADE : XII HUMANITIES

SUB : ENGLISH

GRADE : XII

| MONTH | BOOK | UNIT | LESSON NO. & NAME | ACTIVITIES |
|---|----------------------------------|---------------|-----------------------------------|-------------------------|
| MARCH | FLAMINGO | POEM | 1.My Mother at Sixty-Six | |
| | FLAMINGO | PROSE | 1.The Last Lesson | |
| | FLAMINGO | WRITING SKILL | 1.Notice Writing | |
| | | | | |
| | FLAMINGO | POEM | 2. Keeping Quiet | Declamation |
| | VISTAS | PROSE | 1.The Third Level | |
| | | WRITING SKILL | 2.Report Writing | |
| | | | | |
| JUNE | FLAMINGO | PROSE | 2.Lost Spring | Debate |
| | FLAMINGO | POEM | 3. A Thing of Beauty | |
| | VISTAS | PROSE | 2.The Tiger King | |
| | | WRITING SKILL | 3. Letter to the Editor | |
| | | | | |
| JULY | FLAMINGO | PROSE | 3. Deep Water | |
| | FLAMINGO | PROSE | 4. The Rattrap | |
| | VISTAS | PROSE | 3.Journey to the End of the Earth | Making invitation cards |
| | | WRITING SKILL | 4.Invitation and Replies | |
| 2nd Week of July – UNIT I | | | | |
| AUGUST | FLAMINGO | PROSE | 5. Indigo | ASL Term-1 |
| | FLAMINGO | POEM | 4. A Roadside Stand | |
| | VISTAS | PROSE | 4.The Enemy | |
| | | WRITING SKILL | 5.Letter for Job Application | |
| | | | | |
| | FLAMINGO | PROSE | 7. The Interview | |
| SEPTEMBER | FLAMINGO | PROSE | 6. Poets and Pancakes | Role Play |
| | VISTAS | PROSE | 5.On the Face of It | |
| TERM – II EXAM | | | | |
| OCTOBER | FLAMINGO | PROSE | 8. Going Places | Panel Discussion |
| | FLAMINGO | POEM | 5. Aunt Jennifer's Tigers | Interview |
| | VISTAS | PROSE | 6.Memories of Childhood | |
| | | WRITING SKILL | 6. Article Writing | |
| NOVEMBER | UNIT II | | | |
| DECEMBER & JANUARY | PRE-BOARD Exam I & II | | | ASL Term-2 |
| | | | | |



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : HISTORY

GRADE: XII HUMANITIES

| MONTH | BOOK | UNIT | LESSON NO. & NAME | ACTIVITIES |
|------------------|--------------------------|----------|---|------------|
| MARCH | Themes in Indian History | Part-I | 1. Bricks, Beads and Bones The Harappa Civilization | |
| APRIL | Themes in Indian History | Part-I | 1. Bricks, Beads and Bones The Harappa Civilization | |
| | Themes in Indian History | Part-I | 2. Kings, Farmers and Towns Early States and Economies (c.600 BCE600 CE) | |
| JUNE | Themes in Indian History | Part-I | 3. Kingship, Caste and class Early Societies (c. 600 BCE600 CE) | |
| | Themes in Indian History | Part-I | 4. Thinkers, Beliefs and Buildings Cultural Developments (c. 600 BCE600 CE) | DISCUSSION |
| JULY | Themes in Indian History | Part-II | 5. Through the eyes of Travellers Perceptions of Society (c. tenth to seventeenth centuries) | |
| | Themes in Indian History | Part-II | 6. Bhakti-Sufi Traditions Changes in Religious Beliefs and Devotional Texts (c. eighth to eighteenth centuries) | |
| UNIT – I | | | | |
| AUGUST | Themes in Indian History | Part-II | 7. An Imperial Capital – Vijayanagar (c. fourteenth to sixteenth centuries) | PPT |
| | Themes in Indian History | Part-II | 8. Peasants, zamindars and the States Agrarian Society and the Mughal Empire (c. sixteenth-seventeenth centuries) | |
| SEPTEMBER | Themes in Indian History | Part-III | Colonialism and The Countryside Exploring Official Archives | |
| TERM - I | | | | |
| OCTOBER | Themes in Indian History | Part-III | Rebels and Raj 1857 Revolt and its Representations | MAP WORK |

| | | | | |
|-------------------------------|----------------------------------|----------|--|----------------|
| | Themes in Indian History | Part-III | Mahatma Gandhi and the National Movement Civil Disobedience and Beyond | |
| NOVEMBER | Themes in Indian History | Part-III | Framing of the Constitution The Beginning of a New Era | |
| | | | Map work of the related Themes | PROJECT |
| | UNIT - II | | | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | | | |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

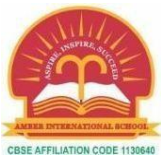
SUBJECT: POLITICAL SCIENCE

GRADE XII

| MONTHS | TEXTBOOK | PORTION | ACTIVITIES |
|---------------|--------------------------------|---|--|
| APRIL | Grade 12 NCERT TEXTBOOKS | <p><u>Contemporary World Politics</u></p> <p>Chp.no.1 The End of Bipolarity</p> <p><u>Politics in India after Independence</u></p> <p>Chp .no.1 Challenges of Nation Building</p> | <p>PROJECT: Topic will be chosen by the students</p> <p>Chp.no.1 Documentaries- Past & present situations in USSR/Post Soviet Republics</p> <p>Chp .no.1 (Collecting News Article of Partition of India)</p> |
| JUNE | Grade 12 NCERT TEXTBOOKS | <p><u>Contemporary World Politics</u></p> <p>Chp .no.2 Contemporary Centres of Power</p> <p><u>Politics in India after Independence</u></p> <p>Chp .no.2 Era of One-Party Dominance</p> <p>Chp .no.3 Contemporary South Asia</p> <p>Chp .no.3 Politics of Planned Development</p> | <p>Chp .no.2 (Comparative study: Economic growth of China, Japan and South Korea.)</p> <p>Chp .no.2 Group Discussion: Recent changes in the electoral process</p> <p>Chp .no.3 Comparative Analysis: Political systems of South Asian countries</p> <p>Chp .no.3 Comparative analysis: The Left and Right ideology</p> |

| | | | |
|------------------|--------------------------------|---|---|
| JULY | Grade 12 NCERT TEXTBOOKS | <u>Contemporary World Politics</u> Chp .no. 4 International Organisations Chp .no.5 Security in Contemporary World <u>Politics in India after Independence</u> Chp .no.4 India's External Relations Chp .no.5 Challenges to and Restoration of the Congress System UT 1 Exam & Revision | Chp .no. 4 Discussion and debate: Necessary reforms of the UN Chp.no.5 Discussions and debates: New sources of threat Chp .no.4 Presentation: NAM founders, objectives, principles and its relevance in contemporary world politics Chp .no.5 Use of timeline Comparative analysis: Political Succession |
| AUGUST | Grade 12 NCERT TEXTBOOKS | <u>Contemporary World Politics</u> Chp .no. 6 Environment and Natural Resources <u>Politics in India after Independence</u> Chp .no.6 The Crisis of Democratic Order Chp .no.7 Regional Aspirations | Chp .no.6 Cartoon Interpretation. Chp .no.7 Comparative analysis: Government's response to regional aspirations |
| SEPTEMBER | Grade 12 NCERT TEXTBOOKS | <u>Politics in India after Independence</u> Chp .no.8 Recent Developments in Indian Politics TERM-1 Exam | Chp .no.8 Making Timeline |

| | | | |
|---------------------------------------|----------------------------------|---|---|
| OCTOBER | Grade 12 NCERT TEXTBOOKS | <u>Contemporary World Politics</u> Chp .no.7 Globalisation | Chp .no.7 Group discussion: Positive and negative impact of globalization. |
| NOVEMBER | UT2 Exam & Revision | | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | | |



AMBER INTERNATIONAL SCHOOL, THANE (W)
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : PSYCHOLOGY

GRADE : XII

| MONTH | CHAPTER | ACTIVITIES |
|--|--|---|
| MARCH | Chapter 1: Variations in Psychological Attributions (PT- 1) (TERM-1) | Introduction to Practical & Project File |
| APRIL | Chapter 1 & Project File | Intro to Psychological Testing Project File Discussion |
| JUNE | Chapter 2: Self and Personality (PT-1) (TERM-1) | Psychological Test 1 |
| UNIT TEST I | | |
| JULY | PT – 1: Revision and Exam Chapter 3: Meeting Life Challenges (TERM-1) | Project file |
| AUGUST | Chapter 4: Psychological Disorder (TERM-1) Chapter 5: Therapeutic Approaches (PT-2) | Psychological Test 2 |
| SEPTEMBER | Term – 1: Revision and Exam Chapter 6: Attitude and Social Cognition (PT-2) | Psychological Test 3 |
| TERM EXAM 1 SEPTEMBER (LAST WEEK) | | |
| OCTOBER | Chapter 7: Social Influence and Group processes (PT-2) | Psychological Test 4 |
| NOVEMBER | PT – 2: Revision and Exam Revision and Exam | Psychological Test 5 |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | Practical File |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUBJECT: ECONOMICS

GRADE: XII

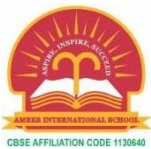
| MONTH | PART | UNIT | Chp. No | CHAPTER NAME | ACTIVITY |
|--------------------|-----------------|--------|---------|---|------------------------------------|
| MARCH | Macro Economics | Unit 1 | 1 | Basic concepts in macroeconomics | Brain storming |
| | Macro Economics | Unit 1 | 2 | Circular flow of Income | Circular Flow Board Game |
| APRIL | Macro Economics | Unit 1 | 3 | National Income and Related Aggregates | Mapping National Income Components |
| | Macro Economics | Unit 1 | 4 | Measurement of National Income | |
| JUNE | Macro Economics | Unit 2 | 5 | Money | Working of Bank |
| | Macro Economics | Unit 2 | 6 | Banking | |
| | Macro Economics | Unit 3 | 7 | Aggregate Demand and Related concepts | |
| UNIT TEST I | | | | | |
| JULY | Macro Economics | Unit 3 | 8 | Income determination and multiplier | |
| | Macro Economics | Unit 3 | 9 | Excess Demand and Deficient Demand | |
| | IED | Unit 6 | 1 | A brief introduction of the state of Indian economy on the eve of independence. | |
| | IED | Unit 6 | 2 | Indian economic system and common goals of Five Year Plans. | |
| AUGUST | IED | Unit 6 | 3 | Liberalization, Privatization and globalization. | |
| | IED | Unit 7 | 5 | Current Challenges facing Indian Economy | |
| | IED | Unit 7 | 6 | Rural Development | |

TERM EXAM 1 (SEPTEMBER 1ST WEEK)

| | | | | | |
|------------------|-----------------|--------|----|---|---------------|
| SEPTEMBER | IED | Unit 7 | 7 | Employment | |
| | IED | Unit 7 | 9 | Environment and Sustainable Development | |
| | Macro Economics | Unit 4 | 10 | Government Budget and the Economy | |
| OCTOBER | Macro Economics | Unit 5 | 12 | Balance of Payments | Charts making |
| | IED | Unit 8 | 10 | Development Experience of India | |

UNIT TEST II

| | | | | | |
|---------------------------------------|----------------------------------|--|--|--|--|
| NOVEMBER | PT – 2: Revision and Exam | | | | |
| | Revision and Exam | | | | |
| DECEMBER & JANUARY | PREBOARD Exam- I & II | | | | |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

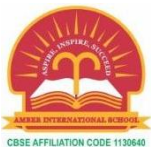
SUB: COMPUTER SCIENCE

GRADE: XII

| MONTH | LESSON NAME | ACTIVITIES |
|---------------|--|--|
| APRIL | Chapter 1: Python Revision Tour Chapter 2: Python Revision Tour -II | <ol style="list-style-type: none">1. Write a program that inputs an integer in range 0-999 and then print.2. Write a program that prints a table on two columns.3. Write a program that checks for presence of a value inside a dictionary and prints its key.4. Write a program to sort a dictionary's keys using Bubble sort and produce the sorted keys as a list. |
| JUNE | Chapter 3: Working with functions Chapter 4: Using Functions defined in Modules | <ol style="list-style-type: none">1. Write a function that receives two string arguments and checks whether they are same-length strings.2. File Handling Function: Write a function count_words() that accepts a filename as an argument, opens the file, and counts the total words, utilizing file handling functions like read() and split() |
| JULY | Chapter 5: Exception handling Chapter 6: File Handling | <ol style="list-style-type: none">1. Distinguishing between Syntax errors, Logical errors, and Runtime errors/Exceptions. Write a method/function. Create a program that repeatedly asks for input until a valid integer is entered (handling ValueError)2. Word Count Activity: Write a function to count the total number of words, lines, and characters in a file.3. Create a binary file to store records (dictionary or list) containing student data (Roll No, Name, Percentage). |
| AUGUST | Chapter 7: Data Structures | <ol style="list-style-type: none">1. Develop a Python program to perform PUSH (add) and POP (remove) operations using a list, |

| | | |
|------------------|--|--|
| | | <p>ensuring the TOP element is managed correctly.</p> <p>2. Write the following user defined functions in Python and perform the specified operations on a stack named BigNums.</p> <p>(i) PushBig(). It checks every number from the list Nums and pushes all such numbers which have 5 or more digits into the stack BigNums.</p> <p>(ii) PopBig(). It pops the numbers from the stack, BigNums and displays them. The function should also display "Stack Empty" when there are no more numbers left in the stack</p> |
| SEPTEMBER | <p>Chapter 8 : Computer Networks – I</p> <p>Chapter 9 : Computer Networks - II</p> | <p>1. Design a network topology for a school campus, including a, "Computer Lab," "Administrative Block," and "Library." Use devices like switches and routers to connect them.</p> <p>2. Create a table comparing Star, Bus, and Mesh topologies, detailing the pros and cons of each in terms of cost and reliability.</p> |
| OCTOBER | <p>Chapter 10 : Relational Database</p> <p>Chapter 11 : Simple queries in SQL</p> | <p>1. Write a query to display the names of the students who have grade ‘C’ in either Game 1 or Game 2 or both.</p> <p>2. Table Creation: Using CREATE TABLE to define schemas for entities like STUDENT, EMPLOYEE, or MOVIE</p> <p>3. Data Manipulation: Practice INSERT INTO for adding records, UPDATE for modifying them, and DELETE for removing tuples.</p> |
| NOVEMBER | Chapter 12 : Table Creation & Manipulation Commands | <p>1. View Table Structure: Use the DESCRIBE or DESC command to check column names, types, and constraints.</p> |

| | | |
|---------------------------------------|--|--|
| | Chapter 13 : Grouping Records, joins in SQL Chapter 14: Interface Python with MySQL | 2. To practice displaying the number of students in each class using SELECT Class, COUNT(*) FROM Students GROUP BY Class |
| NOVEMBER | UNIT TEST – II : Revision and Exam | |
| DECEMBER & JANUARY | PREBOARD EXAM- I & II | |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUB : PHYSICAL EDUCATION

GRADE : XII

| MONTH | CHAPTER | ACTIVITIES |
|--------------------|---|--|
| MARCH | Chapter 1: Management of Sporting Events | 1. Various Committees & their Responsibilities 2. Knockout , League Combination Tournaments |
| APRIL | Chapter 1 & 2 : Children & Women in Sports Project File | 1. Common postural deformities 2. Woman Participation in sports 3. Female Athlete Tried |
| JUNE | Chapter 3. : Yoga as Preventive Measure for lifestyle Disease Project File | Yogasana Project File Discussion |
| | UNIT TEST I | |
| JULY | Chapter 4. : Physical Education And Sports for CWSN Chapter 5. : Sports & Nutrition | 1. Special , Para, Deaflympics. 2. Advantages of Physical Education for Children with Special Needs |
| AUGUST | Chapter 6. : Test and Measurement in Sports Chapter 7 : Physiology and Injuries in Sports | 1. Concept of Balanced Diet & Nutrition 2. Importance of Diet in Sports Pre, During, & Post Competition |
| SEPTEMBER | Chapter 6. : Test and Measurement in Sports Practical | 1. SAI Khelo India Fitness Test in School |
| | TERM EXAM 1 SEPTEMBER (LAST WEEK) | |
| OCTOBER | Chapter 8 : Biomechanics and Sports Chapter 9 : Psychology and Sports Chapter 10 : Training in Sports | 1. Physiological Changes due to Ageing 2. Sports Injuries 3. Friction in Sports 4. Meaning Concept & Types of Aggressions in Sports |
| NOVEMBER | UNIT TEST II | |
| DECEMBER & JANUARY | PREBOARD EXAM- I & II | Practical |



AMBER INTERNATIONAL SCHOOL, THANE
ACADEMIC YEAR (2026-27)

YEARLY PLANNER

SUBJECT : MASS MEDIA STUDIES

GRADE : XII

| MONTH | Part | Unit No. | Lesson No. | Lesson Name | Activities |
|-----------|------|----------|------------|---------------------------------|-------------------|
| MARCH | A | Unit 1 | | Communication skills | Chinese Whisper |
| | A | Unit 2 | | Self Management Skills | Story Creation |
| APRIL | B | Unit 1 | 1 | Advertising Concept and process | Product designing |
| | B | Unit 1 | 2 | Functions of Advertising | |
| | B | Unit 1 | 3 | Types of Advertising | |
| | B | Unit 1 | 4 | Forms of Advertising | |
| JUNE | B | Unit 2 | 1 | Film | Story boarding |
| | B | Unit 2 | 2 | Television | |
| | B | Unit 2 | 3 | Print | |
| JULY | | | | Unit Test -I | |
| | B | Unit 2 | 4 | Radio | Podcast |
| | B | Unit 2 | 5 | Internet | Website Analysis |
| AUGUST | A | Unit 3 | - | ICT skills | Making PPT |
| | B | Unit 3 | 1 | New Media | |
| | A | Unit 4 | | Entrepreneurship skills | |
| SEPTEMBER | | | | Term-I | |
| | B | Unit 4 | 1 | Film | Short Film making |

| | | | | | |
|---------------------------------------|----------------------------------|--------|---|--------------|------------------------------|
| | B | Unit 4 | 2 | Television | T.V (non fiction Analysis) |
| OCTOBER | B | Unit 4 | 3 | Print | Design magazine coverpage |
| | B | Unit 4 | 4 | Radio | Jingle making |
| | B | Unit 4 | 5 | Internet | Website Designing |
| | A | Unit 5 | - | Green Skills | |
| NOVEMBER | Unit Test -II | | | | |
| DECEMBER & JANUARY | PREBOARD EXAM- I & II | | | | |

Link https://cbseacademic.nic.in/curriculum_2027.html