



# SUNHILL ACADEMY SR. SEC. SCHOOL

Shaping Your Child's Future

Academic Planner 2024-25

Class

Student's Name...

### Principal's Message

#### **Dear Parents**

Education for a child is a joint responsibility of parents & school. The greater the co-operation between us, the more fruitful be the result. The school is rolling with great commitment, continuous effort and great determination to achieve its goal. We have only one motive i.e. to provide the **best possible academic excellence for your child** and ensure that your child feels at home when he/she comes to school, feels enthusiastic & relaxed, takes curiosity in regular study, participates in various activities & competitions conducted in school or outside and remains self-confident.

This booklet is the **Annual Planner** of whole academic session . It comprehends the information of all the activities of the session 2024-25 like Exam wise syllabus detail, Syllabus division , Exam schedule, PTM schedule, Weekly test schedule , Co curricular activities & celebrations , Important rules of exam, Parents guidelines etc. It will assist you for making your session plan and guiding the child in the best possible way.

You are kindly requested to provide suitable environment, facility of study ,cultivate good habits, appropriate daily routine, keeping watch over his/her whole day activities & habits, to check school diary daily, putting sign on weekly test / notices/circular etc , giving proper reply if the school gives any remark/notes to your child, giving own feedback through diary or by personal meeting on PTM or by seeking appointment. These are expected duties from a humble parent.

You are greatly honorable to us. Your suggestion & feedback are our guideline. We always appreciate it. We positively respond very quickly if any complaint or remark is made by the parents. Trust, that **Sunhill Academy** is the best school for your child. We feel pride and obliged that you have chosen this school for your loving child for their career. Here we are greatly busy developing the strong foundation of your child so that he/she may be able to face the challenges ahead as member of family, citizen of the nation and as good human being.

You must remember: "A parent can give the best thing to his/her child that is his/her valuable time rather than providing physical comforts and facilities so spare few minutes with your child daily.

Regards

**Pradeep Kumar Saini** 

PRINCIPAL

Note: Few points/guidelines have been mentioned in this booklet which are mandatory for the parents to follow for better learning-teaching outcome.

## ACADEMIC PLANNER

(SESSION: 2025-25)

Class: X

### Contents

| Sr.No. | Subjects               |
|--------|------------------------|
| 1.     | English                |
| 2.     | Hindi                  |
| 3.     | Mathematics            |
| 4.     | Science                |
| 5.     | Social Science         |
| 6.     | Information Technology |

Std: X

### **POINTS TO REMEMBER (For Parents)**

#### ■ Regarding the use of student's diary:

- 1. Keep updated your contact details and present residential address in student's diary profile page immediately after the change.
- Class time table has been mentioned in the students diary , please arrange the student's bag accordingly.
- 3. The list of all important contact no has been pasted in the students diary. You can contact them when required.
- 4. Any notice/remark can be given by the class teacher/subject teacher/administer in the diary .Please go through these pages daily and put your sign as the token of acceptance . You can also write your reply there.
- 5. The parents can also make any complaints, give feedback or suggestion in the diary.
- 6. Please check HW everyday and put your sign. Make sure that the child has done his/her HW properly.
- 7. Make the child learn all the prayers, mantra and useful information mentioned in the diary at home positively if possible.

#### Attendance & Leave:

- 1. Every student is expected to maintain 80% attendance record as per the school requirement and rules, failing which he/she may not be allowed to appear in the final examination so don't make your child absent frequently from school in general case.
- \* A proper leave application must be submitted to the school regarding the leave. In case of any illness of more than two days, medical certificate is to be submitted. Always sign along with your contact no on the leave application otherwise it will be not be accepted.
- \* Prior information with valid reason must be given to the school for leave either by phone, Whats app ,e-mail or in person on the same day or before.
- \* Students absent for more than a week from school without information or reason will be turned out from the school. Re- admission only will be granted only at the discretion of the school authorities.
- \* No leave shall be granted during the examination except in serious medical condition, supported by a valid medical certificate.
- \* Students will not be allowed to go home during school hours in general case. Parents themselves may escort the child in emergency after school permission . **Remember-The child will not let go home alone.**
- \* The child must not be absent on important days like National festivals, religious festival, sports days, annual day function, other school activities or competitions days. For absence, the child may be fined and the child only will be allowed to come to the school on next day with his/her parents.
- \* Uniform: Ensure that your child must come in proper school uniforms as per scheduled days (as there are two types of uniforms have been prescribed by the school). Belt/shoes/shocks and I- card must be tagged daily. Hair and nails should be kept short and clean. He/she needs to be always neat, clean & hygienic
- \* Lunch: Please take care that the child should bring nutritious lunch. Pickles & junk food must be avoided. Toffee/chocolates / namkin / biscuits in lunch are not allowed.
- \* All the items like Tiffin, water bottle, hankie, notebook, books should bear the name & class of your child clearly.
- \* Transportation: It is the duty of the parents to drop & pick up the child at/from the designated bus stop on time. Inform the school in case child does not reach at home/stoppage timely.
- \* Examination: Child absent from any examination will not be re-examined in any case.

Please fix your schedule as per school examination. Medical leave will be considered in medical emergency.

- \* Parents-Teachers Meeting (PTM): It will be organized as per the schedule mentioned. Your presence is highly expected & appreciated in the interest of your child. Progress report will be discussed & remedy will be decided accordingly. You will have to report the next day if you are unable to attend the meeting on schedule day after giving information during assembly hours.
- \* Birthday: Every child shall be greeted on his/her birthday in the morning assembly. The child is allowed to come in civil dress on that day. Child, if so desire can celebrate the birthday of the child in the school by distributing the toffee to the mates of his/her own class only.
- \* Withdrawal: If a child has to be withdrawn from the school, give written application by 20th March otherwise you may not get the TC timely when required. TC will always will be issued after the declaration of final result. Fees will be charged if you apply TC after April and onwards......
- \* Participation: Encourage your child and prepare them to take part in all the competitions, activities, events, activity in morning assembly, social campaigns etc. However the information in written will always be provided to the parents through circular or school diary in advance.
- \* General rules:

Thanks

- \* The School reserves for itself the right to terminate the child for his/her unsatisfactory progress in study or undisciplined behaviors.
- \* The school reserves the right to make the child participate in any programme /events /activities conducted in the interest of the school. The child may be assigned any work or part to play. His/her photograph may be published in magazine/hoarding or in an ad film of school
- \* Approaching school teachers for tuition are not recommended.
- \* Parents can not enter in the classroom of his/ her ward directly without permission.
- \* Don't send the child if he/she is suffering from any contagious or infectious disease in the welfare of the other students in class.
- \* No mobile/money/jewelry/calculator/sharp items/magazines story books/playing items etc are allowed in the school.
- \* Disciplinary action will be taken against the student found guilty of damaging school property, indulging in quarrel, fighting or misbehaving with the students or staff. The damage if done will be borne by the parents.
- \* Any problem with the child or complaint should not be discussed in front of the child at home otherwise he/she may loose the respect of teachers in class and will not study well
- \* Purchase the books, notebooks and stationary item within a week of the session begins otherwise the student name will not be forwarded for the next class.
- \* The parents may send complain by e-mail (sunhillacademykgb10@gmail.com) or drop the letter in school letter box apart from regular correspondence through school diary.

We hope that the school would surely seek your kind co operation to standardize the school in view of its discipline and academic excellence.

| Parents / Guardians Acknowledgment : | SunhillAcademy |
|--------------------------------------|----------------|
|                                      |                |

#### **Few Points for Students to Remember**

- Report the school five minutes before the arrival time in well dressed and groomed. ( विद्यालय समय से पांच मिनट पूर्व विद्यालय पहुंचे।विद्यालय यूनिफार्म, जूते, आई-कार्ड, बाल, नाखून बेल्ट आदि का ध्यान रखें।)
- 2. Seek advance permission in case you want any leave. Inform the school in emergency. Deposit leave application with sign of your parents & mobile no. You will only be allowed to go along with parents in case of half day. (अतिआवश्यक कार्य हेतु ही अवकाश लें, अग्रिम सूचना दें/अनुमित लें, हमेशा अवकाश हेतु प्रार्थना पत्र अपने कक्षा अध्यापक को दें जिस पर अभिभावक के हस्ताक्षर व मोबाइल नं. अंकित हो। आधे दिन का अवकाश केवल अभिभावक के आने पर ही दिया जायेगा।)
- 3. Complete all given H.W. timely with clean & tidy. Get them corrcted. ( दिए गए सभी तरह के गृह कार्य को साफ-सथरे तरीके से परा करें, उसकी जाँच करवाएं।)
- 4. Note down the given H.W. and get it signed by the corresponding teacher. Get the sign of your parents too. ( डायरी में दिए गए गृह कार्य को हमेशा अध्यापक से हस्ताक्षरित करवाएं।)
- 5. Keep your all written work ( C.W.) upto date and always get it corrected timely . ( अपने सभी CW/HW कार्यों को पूरा रखें और विषय अध्यापक से समय पर जाँच करवां लें। )
- 6. Do all the work date wise in book as well as in notebook. (सभी कक्षा कार्य दिनांक का उल्लेख करके ही करें।)
- 7. No student must be seen roaming / walking in the corridor ( Varandha) before , during or after lunch without permission. Walk in line. Don't hands in pocket. ( किसी भी विद्यार्थी को अनावश्यक विद्यालय कोरिडोर में घमने या बात करने की इजाजत नहीं है।)
- 8. No student can change his/her seat without the permission of the concerned class teacher in any of the period. Follow class rotation system. ( बच्चे बिना कक्षा अध्यापक के अनुमित के बिना अपना सीट परिवर्तन नहीं करेंगे। कक्षा रोटेशन सिस्टम का पालन करें।)
- 9. You must avoid holding hands together, putting hand on someone body/back, pulling or pushing one another during schooling. (विद्यालय कैंपस में हाथ में हाथ डालकर, कंधे पर हाथ रखना, किसी अन्य बच्चे को खींचना या धक्का देना बर्दाश्त योग्य नहीं है।)
- 10. The students must protect school property . They should not mark on the wall, damage or displace something like window glass , putty , bathroom partition etc Handle the water tap softly and do not drag the furniture roughly. Keep the furniture 6 inch away from the wall. (विद्यार्थी, विद्यालय की सम्पति को नुकसान न पहुंचाए, साफ सफाई का ध्यान रखें। पानी व्यर्थ न करें, फर्नीचर को फर्श पर न खींचे। फर्नीचर को दीवार से 6 इंच दूर रखे।)
- 11. You must put all the garbage's in the dustbin like papers, chocolate wrappers, sliver foil etc. ( कडा कडेदान में डालें।)
- 12. All the conservation or interaction must be in English during school hours. (विद्यालय समय में विद्यालय कैम्पस में केवल अंग्रेजी भाषा में ही बात करें।)
- 13. You cannot remain stay in classroom during games , music periods etc. without permission. ( गेम, म्युजिक, लाइब्रेरी,आदि पीरियड में बिना अनुमति कक्षा में न रूके / बैठे )
- 14. You need to maintain silence during changing of period. Wait the teachers patiently until he/she comes. Wait the teacher in free period. ( कक्षा में शोर न मचाएं, अध्यापक का इंतजार करें, अपनी विषय सामग्री निकालकर धैर्य पूर्वक अध्ययन करें।)
- 15. No students will stay back in the class during assembly. Sit in library with permission. ( सभी बच्चों को प्रार्थना सभा में जाना जरूरी है।)
- 16. Students are not allowed to bring any pocket money, mobile, watch, toys, jewelry,

- goggles or precious items, story book, magazines etc in the school. ( विद्यालय में पाठ्य सामग्री के अलावा और कोई वास्त न ले आवें। )
- 17. Your HW, Home study, Class test , circular and notices must be signed by your parents / Guardian positively. ( विद्यालय से दे गई सभी नोटिस, सर्कुलर आदि पर अपने अभिभावक के हस्ताक्षर करवाएं )
- 18. You must show smartness in the way you sit , stand , walk ,talk , come in the office or talking to parents. You have to respect your teachers, parents and senior students. ( सभी का सम्मान करें , आदर से बात करें , अपने व्यवहार को ठीक रखें , अनुशासन का पालन करें । )
- 19. Be helpful to your classmates , needy people and to your parents at home. Follow & respect Head boy/girl. Monitor. Prefect. ( सभी की सहायता करें। )
- 20. Behave with the guest respectfully. Always speak politely . Don't argue with the parents. ( वित्रमता से बात करें, मेहमानों का सम्मान करें, अपने अभिभावक से किसी भी परिस्थितियों में तर्क- विर्तक न करें। )
- 21. Hold your responsibility of a students sincerely, show seriousness and be in disciplined everywhere either in class, assembly, game or in bus. ( अपने जिम्मेदारी को समझे और एक अच्छे छात्र के रूप में खद को पेश करें, अध्ययन में गंभीरता दिखाएं )
- 22. Manage your bag according to class time table. Bring healthy lunch daily. ( अपने बैग को समय सारणी के अनुसार सोने से पहले व्यवस्थित करें, लंच रोज लायें।)
- 23. Write your name , class at your all belongings. ( सभी पाठ्य सामग्री व अन्य पर नाम और कक्षा लिखें।)
- 24. Don't use unfair means and misguide others. ( किसी भी परिस्थितियों में गलत तरीकों का प्रयोग वर्जित है। दूसरों को गलत सलाह न दें।)
- 25. Feel pride at your schooling in Sunhill Academy and honor to its staff, teachers and administrator at your level best. ( इस बात पर गर्व महसूस करें कि आप सनिहल अकेडमी के छात्र हैं। प्रबंधन, अध्यापक व अन्य कर्मचारियों को यथा संभव सम्मान दें।)
- \* Students must not raise their voices, shout or use foul language or indulge in any quarrel, fight or violence
- \* Students must dedicate themselves as whole heartedly to their studies in the school and at home. Including the habit of respecting teachers at schools and parents at home will help them accomplish whatever goal they want to achieve.
- \* Students should keep right from of mind and maintain decency & decorum in the school premises.
- \* Students suffering from infectious disease should not come to the school in view of other students well-
- \* While in the school bus one should not lean out of the window and should avoid pushing and pulling others. Students should offer seat to younger children and girls and get down with great care. Don't cross the road alone and always keep to the left.
- \* Students projecting objectionable behaviors, having irregular attendance, showing disrespect to teachers, acting rudely could be expelled from the school.
- \* Firing crackers on Diwali, splashing colour on Holi and plucking flowers or uprooting any plants are punishable offence.
- \* While moving in corridors or using stair case, students should walk in a line and keep themselves to the left. Running or overtaking others will lead indiscipline. Keep silence when the bell goes to change the period in the class.
- \* Switch off the electric appliances, computer before leaving class.
- Save water, electricity & go green.

| Student's Sign:Date:Class | Teacher's Sign: |
|---------------------------|-----------------|
|---------------------------|-----------------|

(PRINCIPAL)

## SUBJECT: English(NCERT)

| (R | (Reader: The First Flight & Suppl: Foots Prints without feet |   |                                       |   |
|----|--|---|---------------------------------------|---|
|    |  | Topic   |                                       |   |
| S  | Month  | Sec A Reading   |                                       | Sec B                                     |
| N  |  | Section/Literature  |                                       | Grammar/Writing                           |
| 1  | April  | First Flight- Ch-1 A litter to God Ch-2 Nelson Mandela Poem-1 Dust of snow Poem-2 Fire and ice  |                                       | Writing- Letter writing                   |
| 2  | May  | Foot Prints- Ch-1 A Triumph of surgery Ch-2 The Thief story Poem-3 A Tiger in the Zoo   |                                       | Tense<br>Writing- Analytical<br>paragraph |
| 3  | June   | First Flight- Ch-3 Two stories about flying Foot Print- Ch-3 The midnight visitor  Revision of Pr   |                                       |   |
|    |  | (1 <sup>st</sup> to 13 <sup>th</sup> July 2024)   |                                       |   |
|    |  | Pre Mid Term  | 1/P7                                  | Γ-1 Exam                                  |
|    |  | (15/07/2024 to 20 /07/2024)   |                                       |   |
| 4  | July   | First Flight- Ch-4 From the Diary of Anne Frank Foot Print- Ch-3 How to tell wild animals   | Modals Determiners Subject, Verb, Con |   |
| 5  | Aug.   | First Flight- Ch-5 Glimpse of India Ch-6 Misbil the otter Foot Prints- Ch-5 Foot prints without Feat Ch-6 The making of a scientist Poem-5 The Ball Poem-6 Amanda |                                       | ting- Paragraph                           |
| 6  | Sep.   | Revision of Mid Term<br>(02/09/2024 to 18/09/2024)  |                                       |   |

|    |       | Mid Term/Half Yearly Exam (19/09/2024 to 30/09/2024)   |  |
|----|-------|--|--|
|    |       | `  | ,  |
| 7  | Oct.  | First Flight- Ch-7 Madam rides the bus Ch-8 The Sermonat Banaras Foot Prints- Ch-7 The Necklace Ch-8 Bholi Poem-7 The Trees Poem-8 Fog Poem-9 The Tale of custard and the Dragon | Reported Speech  |
| 8  | Nov.  | First Flight- Ch-9 The Proposal Foot Prints- Ch-9 The Book that saved the Earth Poem-9 For Anne Gregory  Revision Pre-B (20/11/2024 to   |  |
|    |       | Revision Pre-B   |  |
|    |       | (01/12/2024 to   | 08/12/2024)  |
|    |       | Pre-Board  | , and the second |
| 9  |       | (09/12/2024 to   |  |
|    | Dec   | Revision Pre-B   |  |
|    | Bee   | (18/12/2024 to   | 30/12/2024)  |
|    |       | Revision Pre-Bo<br>(05/01/2025 to<br><b>Pre-Board</b>  | 06/01/2025)  |
| 10 | Jan.  | (08/01/2025 to   |  |
|    |       | Revision Pre-Bo  |  |
|    |       | (20/01/2025 to   |  |
|    |       | Revision Pre-Bo  |  |
|    |       | (01/02/2025 to   | 04/02/2025)  |
| 11 | Feb.  | Pre-Board  | Exam-III   |
| 11 | ren.  | (05/02/2025 to   | 14/02/2025)  |
|    |       | Preparation From 15/   |  |
| 12 | March | Board Exam   |  |
|    | I     |  |  |

|                                    | विषय—2 हिंदी (NCERT)                             |   |  |  |
|------------------------------------|--|---|--|--|
|                                    | (स्पर्श एवं संचयन और व्यावहारिक व्याकरण कोर्स–ब) |   |  |  |
| क.<br>स                            | महिना  | पाठ्य पुस्तक  | व्याकरण  |  |
| 1                                  | April  | कबीर (साखी) (काव्य)<br>बड़े भाई साहब (गद्य)<br>व्याकरण – मुहावरे ,अनुछेद लेखन<br>अपठित गद्यांश                          | मुहावरे—बडे भाई<br>साहब<br>अध्याय एक से 10<br>मिनिट में<br>10 से 15 मुहावरे,<br>लिखना, अर्थ सहित |  |
| 2                                  | May  | डायरी का एक पन्ना (गद्य)<br>मीरा के पद<br>व्याकरण- वाक्यं रूपातंर , पत्र लेखन   | विज्ञापन बनवाना  |  |
| 3                                  | June   | हरिहर काका (संचयन)<br>मनुष्यता ( स्पर्श काव्य)<br>पदबंध,<br>व्याकरण- सूचना लेखन<br>Revision of Pre Mic                  | सूचना बनवाना   |  |
|                                    | (1st to 13th July 2024)                          |   |  |  |
|                                    |  | Pre Mid Term/PT-1 Exam  |  |  |
| 4                                  | July   | (15/07/2024 to 20 /0  | 7/2024)  |  |
| _                                  | July   | ततारा - वामीरो कथा (स्पर्श)<br>व्याकरण- समास  |  |  |
| 5                                  | Aug.   | तीसरी कसम के शिल्पकार (गद्य)<br>पर्वत देश में पावस (काव्य )<br>तोप (स्पर्श - काव्य)<br>व्याकरण - लघु कथा , ई - मेल      |  |  |
|                                    |  | Revision of Mid Term  |  |  |
| 6 Sept. (01/09/2024 to 16/09/2024) |  | · ·   |  |  |
|                                    |  | Mid Term Ex<br>(18/09/2024 to 30/09   |  |  |
| 7                                  | Oct.   | (18/09/2024 to 30/09/<br>अब कहा दूसरों के दुःख में दुखी होने वाले(ग<br>कल चले हम फिदा (गद्य)<br>सपनों के से दिन (संचयन) |  |  |

|    |      | आन्मत्रण (कविता)                      |
|----|------|---------------------------------------|
|    |      |                                       |
|    |      |                                       |
|    |      | पतझर मे टूटी पत्तियाँ (गद्य)          |
|    |      | टोपी, शुक्ला (संचयन)                  |
| 8  | Nov. | वारतूस (गद्य)                         |
|    |      | Revision Pre-Board Exam-I             |
|    |      | (20/11/2024 to 30/11/2024)            |
|    |      | Revision Pre-Board Exam-I             |
|    |      | (01/12/2024 to 08/12/2024)            |
|    |      | · · · · · · · · · · · · · · · · · · · |
| 9  | Dec. | Pre-Board Exam-I                      |
|    | Dec. | (09/12/2024 to 16/12/2024)            |
|    |      | Revision Pre-Board Exam-II            |
|    |      | (18/12/2024 to 30/12/2024)            |
|    | Jan. | Revision Pre-Board Exam-II            |
|    |      | (05/01/2025 to 06/01/2025)            |
|    |      | Pre-Board Exam-II                     |
| 10 |      |                                       |
|    |      | (08/01/2025 to 18/01/2025)            |
|    |      | Revision Pre-Board Exam-III           |
|    |      | (20/01/2025 to 31/01/2025)            |
|    |      | Revision Pre-Board Exam-III           |
|    |      | (01/02/2025 to 04/02/2025)            |
|    |      | Pre-Board Exam-III                    |
| 11 | Feb. | (05/02/2025 to 14/02/2025)            |
|    |      | · ·                                   |
|    |      | Preparation Leave                     |
|    | 3.4  | From 15/02/2025                       |
| 12 | Marc | <b>Board Exam</b>                     |
|    | h    |                                       |

|    | SUBJECT: MATHEMATICS (NCERT) |   |  |  |
|----|------------------------------|---|--|--|
| SN | Month                        | Topic   | Activity   |  |
| 1  | April                        | 1.Real numbers 2.Introduction to Trigonometry (Part-1)  |  |  |
| 2  | May                          | 3. Introduction to Trigonometry (Part-2) 4. Polynomials   |  |  |
| 3  | June                         | 5.Pair of Linear equation in two variables(Part-1) 6.Applications of Trigonometry  Revision of Pre  (1 <sup>st</sup> to 13 <sup>th</sup> Ju | and use it to find the height of school building.  |  |
|    |                              | Pre Mid Term/<br>(15/07/2024 to 2)<br>7.Pair of Linear equation in two  | PT-1 Exam  |  |
| 4  | July                         | variables(Part-2) 8. Quadratic equations  | conditions for<br>consistence of system of<br>linear equations in two<br>variables by graphical<br>method.   |  |
| 5  | August                       | 9. A.P(Arithmetic progression) 10. Statistics   | 3.By using paper cutting and pasting, verify that the given sequence is an AP  |  |
| 6  | Sept.                        | Revision of M<br>(01/09/2024 to 1   | (6/09/2024)  |  |
| U  | Бері.                        | Mid Term (18/09/2024 to 3   | 30/09/2024)  |  |
| 7  | Octobe<br>r                  | 12. Area related to circles 13. Surface area and volume   | <ul> <li>4. Length of tangents to a circle from an external point.</li> <li>5. Surface area of sphere</li> <li>6. Proof of area of circle= pie x (radius)<sup>2</sup></li> </ul> |  |
| 8  | Nov.                         | 15. Probability   | 7. To familiarize with the idea of probability of an event by throwing a pair of dice.  8. Prepare a presentation on   |  |

|    |       | Early history of mathematics.  |  |
|----|-------|--|--|
|    |       | Revision Pre-Board Exam-I<br>(20/11/2024 to 30/11/2024)                            |  |
| 9  | Dec.  | Revision Pre-Board Exam-I<br>(01/12/2024 to 08/12/2024)                            |  |
|    |       | <b>Pre-Board Exam-I</b> (09/12/2024 to 16/12/2024)                                 |  |
|    |       | Revision Pre-Board Exam-II<br>(18/12/2024 to 30/12/2024)                           |  |
| 10 | Jan.  | Revision Pre-Board Exam-II<br>(05/01/2025 to 06/01/2025)                           |  |
|    |       | Pre-Board Exam-II  |  |
|    |       | (08/01/2025 to 18/01/2025)  Revision Pre-Board Exam-III (20/01/2025 to 31/01/2025) |  |
| 11 | Feb.  | Revision Pre-Board Exam-III<br>(01/02/2025 to 04/02/2025)                          |  |
|    |       | Pre-Board Exam-III   |  |
|    |       | (05/02/2025 to 14/02/2025)<br>Preparation Leave                                    |  |
|    |       | From 15/02/2025  |  |
| 12 | March | Board Exam   |  |

|   | SUBJECT: Science (NCERT) |  |   |  |
|---|--------------------------|--|---|--|
| SN  | Month                    | Торіс  | Activity  |  |
| 1   | April                    | <ul> <li>Light Reflection and Refraction<br/>(Part -I) (Reflection of light)</li> <li>Chemical Reactions &amp;<br/>Equations(Part -I)</li> <li>Life Process (Part-I)Nutrition in<br/>animals &amp; plants</li> </ul> | <ul> <li>CO<sub>2</sub> is given out through Respiration in plants.</li> <li>CO<sub>2</sub> is Essential for Photosynthesis         Sunlight is essential for photosynthesis     </li> </ul>  |  |
| 2   | May                      | <ul> <li>Light Reflection and Refraction<br/>(Part -II) (Refraction of Light)</li> <li>Chemical Reactions &amp;<br/>Equations(Part -II)</li> <li>Life Process (Part-II)<br/>Respiration in Humans</li> </ul>         | Chemistry Lab Work: Perform and Observe the following Reactions: 1.Decomposition Reactions 2. Displacement & Double Displacement Reactions.  Biology Activity: 3. CO <sub>2</sub> is exhaled by humans (Test of presence of CO <sub>2</sub> ) |  |
| 3   | June                     | <ul> <li>Light Reflection and Refraction<br/>(Part -III)<br/>(Lens)</li> <li>Acid Base and Salt</li> <li>Life Process (Part-III)<br/>Respiration in Plants &amp;<br/>Transportation in Animals.</li> </ul>           | Biology Activity: Temporary mount of leaf peal to show stomata  |  |
| Revision of Pre Mid T (1 <sup>st</sup> to 13 <sup>th</sup> July 202  Pre Mid Term/PT-1 (15/07/2024 to 20/07/2 |                          | <sup>2</sup> 2024)<br>Г-1 Exam   |   |  |
| 4   | July                     | <ul> <li>Human Eye and Colorful world(Part I)</li> <li>Acid Base and Salt(Part-II)</li> <li>Transportation in Plants Excretion.</li> </ul>   | <ul> <li>Physics Lab Work:</li> <li>To find focal length of convex lens and concave mirror</li> </ul>   |  |

|    | August | <ul> <li>Human Eye and Colorful world (Part II)</li> <li>(Natural Phenomenon's)</li> <li>Effects of Current (Part I)</li> <li>Acid Base and Salt(Part-III)</li> <li>Metals &amp; Non metals</li> <li>Control &amp; Co-Ordination</li> <li>How do organisms reproduce</li> </ul> | Physics Lab Work:  Trace path of slab_ray for rectangular glass  Chemistry Lab Work:  Acid & Base reactions with indicator (Phenolphthalein)  Biology Activity:  Structure of a dicot seed & Embryo  Slides of Binary fission and Budding |
|----|--------|---|---|
|    |        | Revision of Mid 7<br>(01/09/2024 to 16/0  |   |
| 6  | Sept.  | Mid Term Ex   | ·   |
|    |        | (18/09/2024 to 30/0   |   |
| 7  | Oct.   | <ul> <li>Effect of Current (Part II)</li> <li>Magnetic effect of Current (Part I)</li> <li>Metals &amp; Non-Metals</li> <li>Carbon &amp; its Compounds.</li> <li>Heredity</li> </ul>  | • Relation between V & I • Series & Parallel Combination of Resistors.  |
| 8  | Nov.   | <ul> <li>Magnetic effect of<br/>Current (Part II)</li> <li>Carbon &amp; its Compounds.</li> <li>Our Environment.</li> </ul> Revision Pre-Board  |   |
|    |        | (20/11/2024 to 30/11  |   |
| 9  | Dec.   | Revision Pre-Board Exam-I (01/12/2024 to 08/12/2024) Pre-Board Exam-I (09/12/2024 to 16/12/2024) Revision Pre-Board Exam-II (18/12/2024 to 30/12/2024)  |   |
| 10 | Jan.   | Revision Pre-Board Exam-II (05/01/2025 to 06/01/2025) Pre-Board Exam-II (08/01/2025 to 18/01/2025) Revision Pre-Board Exam-III (20/01/2025 to 31/01/2025)   |   |
| 11 | Feb.   | Revision Pre-Board Exam-III<br>(01/02/2025 to 04/02/2025)<br>Pre-Board Exam-III<br>(05/02/2025 to 14/02/2025)   |   |

|    |       | Preparation Leave<br>From 15/02/2025 |  |
|----|-------|--------------------------------------|--|
| 12 | March | Board Exam                           |  |

| 12                                    | March |   |          |  |
|---------------------------------------|-------|---|----------|--|
| SUBJECT: Social Science (NCERT)       |       |   |          |  |
| (Book: Contemporary India, Economics, |       |   |          |  |
| Democratic Politics, History part-II) |       |   |          |  |
| SN                                    | Month | Topic   | Activity |  |
| 1                                     | April | Geography: Resources and Development Economics: Development Democratic Politics: Power sharing Federalism   |          |  |
| 2                                     | May   | Geography: Forest & wild life resources Democratic Politics: Political Parties Economics: Sector of Indian Economy (Part-I)                                   |          |  |
| 3                                     | June  | Democratic Politics: Gender religion and caste Economics: Sector of Indian Economy (Part-II)  |          |  |
|                                       |       | Revision of Pre Mid Terr<br>(1 <sup>st</sup> to 13 <sup>th</sup> July 2024)   |          |  |
| 4                                     |       | Pre Mid Term/PT-1 Exam<br>(15/07/2024 to 20 /07/2024  |          |  |
|                                       | July  | Democratic Politics: Outcomes of Democracy Economics: Money and Credit (Part-I) Geography: Water resources.   |          |  |
| 5                                     | Aug.  | History: The Rise of Nationalism in Europe Geography: Agriculture Mineral and Energy Resources (Part-I) Economics: Money and Credit (Part-II) Consumer Rights |          |  |

| 6  | Sept. | Revision of Mid Term (01/09/2024 to 16/09/2024)  Mid Term Exam (18/09/2024 to 30/09/2024)  |
|----|-------|--|
| 7  | Oct.  | History: Nationalism in India The making of global world. Geography: Mineral and Energy Resources (Part-II) Manufacturing Industries (Part-I) Economics: Globalization and Indian Economy                      |
| 8  | Nov.  | Geography: Manufacturing Industries (Part-II) Lifelines of National Economy History: The Print Culture and the Modern World The age of industrialization  Revision Pre-Board Exam-I (20/11/2024 to 30/11/2024) |
| 9  | Dec   | Revision Pre-Board Exam-I<br>(01/12/2024 to 08/12/2024)<br>Pre-Board Exam-I<br>(09/12/2024 to 16/12/2024)<br>Revision Pre-Board Exam-II<br>(18/12/2024 to 30/12/2024)  |
| 10 | Jan.  | Revision Pre-Board Exam-II   |
| 11 | Feb   | Revision Pre-Board Exam-III (01/02/2025 to 04/02/2025) Pre-Board Exam-III (05/02/2025 to 14/02/2025) Preparation Leave From 15/02/2025   |
| 12 | March | Board Exam   |

# **SUBJECT: Information Technology** (Book: Information Technology: Skills Course)

(Subject Code: 402)

| SN  | Month    | Topic   | Activity |
|-----|----------|---|----------|
| BIN | TVIOITUI | •   | Activity |
| 1   | April    | Part A Unit I Ch-1 Method of Comm. Part B Unit I Applying style in document Ch-2 Adding graphics in document  |          |
| 2   | May      | Part A Unit I Ch-2 Comm cycle Ch-3 Comm Barier Part B Unit I Ch-3 Working with template Ch-4 Using a table of content   |          |
| 3   | June     | Part A Unit I Ch-4 Effective Comm. Ch-5 Basic written skill Part B Unit II Ch-6 Analyzing data in Excel Ch-7 using data and spreadsheet  Revision of Pre Mid Terr (1st to 13th July 2024)     | n        |
| 4   | July     | Pre Mid Term/PT-1 E (15/07/2024 to 20 /07/2024  Part A Unit II Ch-6 Stress management Part B Unit II Ch-7 Linking data and spreadsheet  |          |
| 5   | August   | Part A Unit III Ch-7 Ability to work independently Ch-8 Operating System Ch-9 Managing file and Folder Ch-10 Care and maintenance of computer Unit IV Ch-11 Entrepreneur and Entrepreneurship |          |
| 6   | Sept.    | Revision of Mid Term (01/09/2024 to 16/09/2024)  Mid Term Exam (18/09/2024 to 30/09/2024)   |          |

|    |       | Part A Unit V                              |
|----|-------|--|
|    |       | Ch-12 Sustainable development              |
|    |       | Part B Unit II                             |
|    |       | Ch-8 Sharing and Reviewing                 |
| 7  | Oct.  | a spreadsheet                              |
| ′  | Oct.  | Ch-9 Using Macro in spreadsheet            |
|    |       | Part B Unit III                            |
|    |       | Ch-10 Concepts od DBMS                     |
|    |       | Ch-11 Creating and using table             |
|    |       | Part B Unit III                            |
|    |       | Ch-12 Performing operation on table        |
|    |       | Ch-13 Retrieving data using Queries        |
|    |       | Part B Unit III                            |
|    |       | Ch-14 working with forms and Report        |
| 8  | Nov.  | Unit IV                                    |
|    |       | Ch-23 Importance of workplace safety       |
|    |       | Ch-24 Preventing Accident and emergency    |
|    |       | Ch-25 Protecting Health and Safety at work |
|    |       | Revision Pre-Board Exam-I                  |
|    |       | (20/11/2024 to 30/11/2024)                 |
|    |       | Revision Pre-Board Exam-I                  |
|    | Dec.  | (01/12/2024 to 08/12/2024)                 |
| 9  |       | Pre-Board Exam-I                           |
|    |       | (09/12/2024 to 16/12/2024)                 |
|    |       | Revision Pre-Board Exam-II                 |
|    |       | (18/12/2024 to 30/12/2024)                 |
|    | Jan.  | Revision Pre-Board Exam-II                 |
|    |       | (05/01/2025 to 06/01/2025)                 |
| 10 |       | Pre-Board Exam-II                          |
| 10 |       | (08/01/2025 to 18/01/2025)                 |
|    |       | Revision Pre-Board Exam-III                |
|    |       | (20/01/2025 to 31/01/2025)                 |
|    |       | Revision Pre-Board Exam-III                |
|    | Feb.  | (01/02/2025 to 04/02/2025)                 |
| 11 |       | Pre-Board Exam-III                         |
|    |       | (05/02/2025 to 14/02/2025)                 |
|    |       | Preparation Leave                          |
|    |       | From 15/02/2025                            |
| 12 | March | Board Exam                                 |

|       | Ota. 70 |
|-------|---------|
| Notes |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |

|       | Ota. /t |
|-------|---------|
| Notes |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |
|       |         |

Page 19

| Notes |  |
|-------|--|
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |
|       |  |





## **SUNHILL ACADEMY** SR. SEC. SCHOOL

Shapina Your Child's Future

**Nursery to XII** 

**Science** 

Commerce

Humanity

**Pre Foundation Classes** 

(STSE/OLYMPIADS/PRMO)

**Foundation Classes** CA | CLAT | NDA

## **100% Guaranteed Result**



- 🚇 Tijara Road, Kishangarh Bas, Khairthal 🖾 sunhillacademykgb10@gmail.com

- 7737311885, 8290262669

sunhillacademy.net