

# SUNHILL ACADEMY SR. SEC. SCHOOL

*Shaping Your Child's Future*

**Academic Planner  
2024-25**

Class  
IX

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: 2024-25)

**Class: IX**

## Contents

<b>Sr.No.</b>	<b>Subjects</b>
<b>1.</b>	<b>English</b>
<b>2.</b>	<b>Hindi</b>
<b>3.</b>	<b>Mathematics</b>
<b>4.</b>	<b>Science</b>
<b>5.</b>	<b>Social Science</b>
<b>6.</b>	<b>Information Technology</b>

## Major Examination & Periodical Test Schedules

Examinations	Date of Exam/ Test	Preparation Leave	Marks Weightage	PTM /Result Schedule
Pre-Mid Term Exam/P T-1	15 <sup>th</sup> July – 20 <sup>th</sup> July 2024	No preparation leave	Written =40 Internal =10	27 <sup>th</sup> July 24 (Sunday)
Mid Term / H. Yearly Exam	19 <sup>th</sup> Sept -30 <sup>th</sup> Sep 2024	Preparation leave	Written =80 Internal =20	6 <sup>th</sup> Oct 2024 (Sunday)
Post Mid Term/P T-2	9 <sup>th</sup> Dec – 16 <sup>th</sup> Dec 2024	No preparation leave	Written =40 Internal =10	22 <sup>nd</sup> Dec 2024 (Sunday)
Annual Exam	Second Week of March 2025	Preparation leave	Written =80 Internal =20	30 <sup>th</sup> March 2025 (Sunday)

### Routine Tests before Term Exam

SN	Test Name	Schedules	Blue Print		
			MM	Duration	Syllabus
01.	Weekly Cum Class Test	Mon & Thursday	20	30 Min	On going chapter/topic
02	Objective Test (MCQ) (From III--X)	During each Term	100	2 Hrs	Combined paper of major subjects (Eng, Maths, Science/EVS, S St)
03.	Revision Test	At own schedule	20	Own Period	Topic/Chapters

**Note:** Super sections may have additional test series based on their competitive competency & aptitude.

Weekly cum class test of GK, Computer & Sanskrit will be taken on Tuesday or Saturday. The subject teachers will conduct after completion of one or two chapters.

Calculation of Final Report card: The whole session are divided in two

#### Terms : I & II

**I Term:** It will comprises 50% weightage of Mid term exam and 30 % marks of Pre Mid /periodical test 1 & 20% marks of top four weekly class test.

**II Term :** It will comprises 50% weightage of Annual exam and 30 % marks of Post Mid /periodical test 2 & 20% marks of top four weekly class tests.

**Final report card:** It will be declared by combining term I & II exam



## Examination Rules

- Child absent from any examination will not be re-examined in any case. Subject enrichment activities ,notebook assessment, Oral, Assignment , Project can be taken before or later on.
- The date of examination can not be proponed / postponed unless it is officially changed.
- Complete datasheet will be given 15 days before the exam begins. There is no preparation leave /gap during Pre-mid term and in Post-mid term Examination.
- Students will be promoted in the next class only after passing criteria of the school/board.
- Compartment / Improvement will be given in case the student gets below D grade.
- 80 % attendance is compulsory for the students to appear in the examination. ( Medical leave can be considered)
- Both Grade & Marks will be reflected in the Report card.
- Questions may be asked from mid of the text so prepare the chapters properly and thoroughly.
- Hard word / diagram/ summary/ unseen passage / reading comprehension may be given without making any revision in any exam.
- Answer sheet of exam is shown on scheduled PTM day only .It will not be shown later on.It will never be shown without parents / guardian.. Answer sheets of annual exam will not be shown to either the students or parents.

### Note:

1. **Please go through the Class test / Revision test/ Assignment/ C.W /HW attentively to know the pattern of questions to be asked in the examination. Blue print/ model paper will be supplied to the students before commencement of the exam.**
2. **The students will not be allowed to appear in the examination if fee is not paid upto the month.**
3. **Students will not be allowed to appear in the examination without admit & I-card.**

### PTM:

- ☐ It is compulsory for Parents/ Guardians to attend every PTM with the child.
- ☐ Parents will be shown exam answer sheet, Students' academic progress and remedial measures will be discussed.
- ☐ Please take care of the time at priority .
- ☐ Parents will have to meet the respective class teacher on next day during morning assembly in case they are absent due to any emergency . Pre information to the class teacher is mandatory.
- ☐ Parents valuable suggestions , complaints are appreciated .
- ☐ Parents will be informed if there is any change in the schedule .

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# 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.
2. 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:**
  - \* 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](mailto: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 .

Thanks

Parents / Guardians Acknowledgment : \_\_\_\_\_

Sunhill Academy

## Few Points for Students to Remember

1. 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/अनुमति 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 corrected. ( दिए गए सभी तरह के गृह कार्य को साफ-सुथरे तरीके से पूरा 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 करवा 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 घूमने 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 अनुमति 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 कैम्पस 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 सम्पत्ति को नुकसान न पहुंचाएं, साफ सफाई का ध्यान रखें। पानी व्यर्थ न करें, फर्नीचर को फर्श पर न खींचें। फर्नीचर को दीवार से 6 इंच दूर रखें। )
11. You must put all the garbage's in the dustbin like papers, chocolate wrappers, sliver foil etc. ( कूड़ा कुड़ेदान 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, म्यूजिक, लाइब्रेरी, आदि पीरियड में बिना अनुमति कक्षा में न रुकें/बैठें )
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 वास्तु 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. ( विनम्रता से बात करें, मेहमानों का सम्मान करें, अपने अभिभावक से किसी भी परिस्थितियों में तर्क-वर्तक 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 खुद 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 सनहिल 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-being.
  - \* 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)

(Reader : Beehive & Suppl : Moments, Grammar : Compacta)

S N	Month	Topic	
		Sec A Reading /Poem/ Novel/Drama	Sec B Grammar/ Writing
1	April	<b>Moments :</b> Ch-1 The Lost Child Ch-2 The Adventure of Toto Ch-3 Ishwaran the story teller <b>Beehive :</b> Poetry :The Road not taken	<b>Writing:</b> Diary writing  Work sheet Speech Presentation
2	May	Ch:1 The Fun they had Ch-2 The sound of Music <b>Poem-2</b> Wind	<b>Grammar.-</b> Tenses Speech presentation worksheets Quiz- comp.
3	June	<b>Beehive:</b> Ch-3 The Little Girl <b>Moments:</b> Ch-4 In the Kingdom of Fools	Stage presentation Worksheet Unseen passage practice
4	July	<b>Revision of Pre Mid Term</b> <b>( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b>	
		<b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		<b>Beehive :</b> Ch-4 A Truly Beautiful Mind Ch-5 The smoke and the mirror	Worksheet Unseen passage practice
5	August	<b>Beehive:</b> Ch-6 My childhood Ch-7 Reach for the Top <b>Moments :</b> The happy prince Ch-6 The Last Leaf Poem-3 Rain on the roof Poem-4 The Lake Isle of Innsfree	<b>Grammar.-</b> Modals Subject verb concord Determiners  Debate Speech Stage presentation

6	Sep.	<b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b> <b>Mid Term Exam</b> <b>(19/09/2024 to 30/09/2024)</b>	
7	Oct.	<b>(Beehive):</b> <b>8.</b> Kathmandu 9.If I were you <b>Moments:</b> 7. A House is not a home, <b>Poetry:</b> 5.The Legend of the Northland 6.No men are foreign	<b>Grammar:-</b> Narration  English play Quiz Comp.
8	Nov.	<b>Beehive:</b> <b>Poem:</b> On killing a tree <b>Poem :</b> A slumber did my spirit seal <b>Moments:</b> The Beggar	<b>Writing:</b> 1.Descriptive Paragraph
9	Dec.	<b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b> <b>Post Mid Term/PT-2 Exam</b> <b>(09/12/2024 to 16/12/2024)</b> <b>Completion of pending chapters (If any)</b>	
10	Jan.	<b>Revision of Annual Exam-I</b> <b>5<sup>th</sup> Jan 2025 to 31<sup>st</sup> Jan 2025</b>	
11	Feb.	<b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> Feb to 15<sup>th</sup> Feb, 2025</b> <b>Annual Exam 17<sup>th</sup> Feb to 26<sup>th</sup> Feb 2025</b>	
12	March	<b>New Session Begins From</b> <b>3<sup>rd</sup> March 2025</b>	

<b>विषय-2 हिंदी (NCERT)</b> <b>(स्पर्श एवं संचयन और व्यावहारिक व्याकरण कोर्स-ब)</b>			
क. स	महिना	पाठ्य पुस्तक	व्याकरण
1	April	दुखः का अधिकार (गद्य) रैदास के पद (पद्य)	अनुच्छेद, शब्द और पद, अनुस्वार व अनुनासिक
2	May	एवरेस्ट मेरी शिखर यात्रा (गद्य) गिल्लू (संचयन)	अनौपचारिक पत्र
3	June	रहीम के दोहे (पद्य)	चित्र वर्णन विराम चिह्न
4	July	<b>Revision of Pre Mid Term</b> <b>( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b> <b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		स्मृति (संचयन)	प्रत्यय , उपसर्ग
5	Aug	तुम कब जाओगे अतिथि (गद्य) गीत - अगीत (पद्य) अग्नि पथ (गद्य)	कक्षा मंच पर संवाद करना है स्वर सन्धि , संवाद लेखन , अपठित गद्यांश
6	Sep.	<b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b> <b>Mid Term Exam</b> <b>(19/09/2024 to 30/09/2024)</b>	
		वैज्ञानिक चेतना के वाहक (गद्य) कल्लू कुम्हार की उनाकोटि (संचयन)	अर्थ के आधार पर वाक्य भेद
8	Nov.	शुक्रतारे के सामने नए (गद्य) इलाके में खुशबू रचते हैं हाथ (पद्य)	
9	Dec.	<b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b> <b>Post Mid Term/PT-2 Exam</b>	



		<b>(09/12/2024 to 16/12/2024)</b> <b>Completion of pending chapters (If any)</b>
<b>10</b>	<b>Jan.</b>	<b>Revision of Annual Exam-I</b> <b>5<sup>th</sup> Jan 2025 to 31<sup>st</sup> Jan 2025</b>
<b>11</b>	<b>Feb.</b>	<b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> Feb to 15<sup>th</sup> Feb, 2025</b> <b>Annual Exam 17<sup>th</sup> Feb to 26<sup>th</sup> Feb 2025</b>
<b>12</b>	<b>March</b>	<b>New Session Begins From</b> <b>3<sup>rd</sup> March 2025</b>

<b>SUBJECT :Mathematics (NCERT)</b>			
<b>SN</b>	<b>Month</b>	<b>Topic</b>	<b>Activity</b>
<b>1</b>	<b>April</b>	1.Number System (Real Number) 2.Polynomials	1. To make a square root spiral in a chart paper. Verify the algebraic identity $(a + b)^3 = a^3 + b^3 + 3a^2b + 3ab^2$
<b>2</b>	<b>May</b>	3.Co-ordinate Geometry 4.Linear equation in two Variables	To obtain a linear equation and draw a graph to represent the equation.
<b>3</b>	<b>June</b>	5.Introduction to Euclid's Geometry	To find the following with the help of paper folding activities.
<b>4</b>	<b>July</b>	<b>Revision of Pre Mid Term</b> <b>( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b> <b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		6.Lines and angles 7.Triangles	To prove property of transversal and parallel lines

5	Aug.	8.Quadrilaterals 9.Circles	<p>To verify opposite angles of cyclic quadrilateral are supplementary.</p> <p>To show that the angles subtended by the chord of a circle in the same segment of circle are equal</p> <p>To verify that the angle subtended by an arc at the center of the circle is double the angle it subtends at any point on the same segment of the circle.</p>
6	Sept.	<p><b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b></p> <p><b>Mid Term Exam</b> <b>(19/09/2024 to 30/09/2024)</b></p>	
7	Oct.	10. Areas (Heron's formula)  11.Surface area and volumes	<p>Find the area of scalene triangle if three sides are given.</p> <p>To drive the formula for the total surface area of a cuboid.</p> <p>To give a suggestive demonstration of the formula for the volume of a sphere in terms of its radius.</p>
8	Nov.	12.Statistics	Construction of histogram and frequency polygons.
9	Dec.	<p><b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b></p> <p><b>Post Mid Term/PT-2 Exam</b> <b>(09/12/2024 to 16/12/2024)</b></p> <p><b>Completion of pending chapters (If any)</b></p>	
10	Jan.	<p><b>Revision of Annual Exam-I</b> <b>5<sup>th</sup> Jan 2025 to 31<sup>st</sup> Jan 2025</b></p>	
11	Feb.	<p><b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> Feb to 15<sup>th</sup> Feb, 2025</b></p> <p><b>Annual Exam 17<sup>th</sup> Feb to 26<sup>th</sup> Feb 2025</b></p>	
12	March	<p><b>New Session Begins From</b> <b>3<sup>rd</sup> March 2025</b></p>	

<b>SUBJECT : Science (NCERT)</b>			
<b>SN</b>	<b>Month</b>	<b>Topic</b>	<b>Activity</b>
<b>1</b>	<b>April</b>	<b>Chemistry :</b> Matter in our surroundings <b>Biology :</b> The Fundamental unit of Life <b>Physics :</b> Motion Part I (Distance & Displacement, Velocity, Acceleration)	
<b>2</b>	<b>May</b>	<b>Chemistry :</b> Ch1: Matter in our surroundings <b>Biology :</b> The Fundamental unit of Life <b>Physics:</b> Motion Part II (Graph, Uniform Circular motion)	
<b>3</b>	<b>June</b>	<b>Chemistry :</b> Ch-2: Is matter around us pure <b>Biology :</b> The Fundamental unit of Life <b>Physics :</b> Force & Laws of motion Part-I (Force, Inertia, Mass)	
<b>4</b>	<b>July</b>	<b>Revision of Pre Mid Term</b> <b>( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b> <b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		<b>Chemistry :</b> Ch-2: Is Matter around us pure <b>Biology :</b> Tissues ( Plant tissue) <b>Physics :</b> Force & Laws of Motion Part II (NLM)	
<b>5</b>	<b>Aug.</b>	<b>Chemistry :</b> Ch-2: Is Matter around us pure Ch-3: Atoms & molecules (Partial) <b>Biology :</b> Tissues (Animal Tissue) <b>Physics :</b> Ch-3 Gravitation (Part I)	
<b>6</b>	<b>Sept.</b>	<b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b> <b>Mid Term Exam</b> <b>(19/09/2024 to 30/09/2024)</b>	

7	Oct.	<b>Chemistry : Ch-3: Atoms &amp; molecules</b> <b>Biology :Improvement in food resources</b> <b>Physics: Floatation Part II</b>	
8	Nov.	<b>Chemistry :Ch 4: Structure of atom</b> <b>Biology : Natural resources</b> <b>Physics :Work, Energy &amp; Power Part- I</b>	
9	Dec.	<b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b> <b>Post Mid Term/PT-2 Exam</b> <b>(09/12/2024 to 16/12/2024)</b> <b>Completion of pending chapters (If any)</b>	
		<b>Chemistry : Ch 4: Structure of atom</b> <b>Physics :</b> Work, Energy & Power Part- II Sound	
10	Jan.	<b>Revision of Annual Exam-I</b> <b>5<sup>th</sup> Jan 2025 to 31<sup>st</sup> Jan 2025</b>	
11	Feb.	<b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> Feb to 15<sup>th</sup> Feb, 2025</b> <b>Annual Exam 17<sup>th</sup> Feb to 26<sup>th</sup> Feb 2025</b>	
12	March	<b>New Session Begins From</b> <b>3<sup>rd</sup> March 2025</b>	

<b>SUBJECT : Social Science(NCERT)</b> <b>(Book : Geo Contemporary India-I, History India and the Contemporary world-I, Democratic Politics-I, Economics)</b>			
SN	Mon th	Topic	Activity
1	April	<b>Geography:</b> India: Size & Location <b>Democratic Politics :</b> What is democracy? Why democracy? Constitutional design <b>Economics :</b> The story of village Palampur	
2	May	<b>Geography:</b> Physiographic divisions of India <b>Democratic Politics :</b> Electoral Politics <b>Economics :</b> People as Resource	
3	June	<b>Geography:</b> Drainage <b>Democratic Politics :</b> Working of Institutions. <b>Economics :</b> People as Resource	
4	July	<b>Revision of Pre Mid Term</b> <b>( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b> <b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		<b>Democratic Politics :</b> Democratic rights <b>Economics :</b> Poverty as a Challenge	
5	Aug.	<b>Geography:</b> Climate <b>History :</b> The French Revolution Forest Society & Colonialism <b>Economics :</b> Food security in India	
6	Sept.	<b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b> <b>Mid Term Exam</b>	

		<b>(19/09/2024 to 30/09/2024)</b>	
7	Oct.	<b>Geography:</b> Natural Vegetation & Wildlife (Only Map work) Population <b>History :</b> Socialism in Europe and the Russian Revolution	
8	Nov.	<b>Geography:</b> Population <b>History :</b> Nazism and the rise of Hitler	
9	Dec.	<b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b> <b>Post Mid Term/PT-2 Exam</b> <b>(09/12/2024 to 16/12/2024)</b> <b>Completion of pending chapters (If any)</b>	
10	Jan.	<b>Revision of Annual Exam-I</b> <b>03-01-2025 to 31-01-2025</b>	
11	Feb.	<b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> January to 15<sup>th</sup> January, 2025</b> <b>Annual Exam 17<sup>th</sup> Feb to 25<sup>th</sup> Feb 2025</b>	
12	Mar	<b>New Session Begins From</b> <b>15<sup>th</sup> March 2025</b>	

**SUBJECT : Information Technology**  
**(Book : Information Technology : Skills Course )**  
**(Subject Code : 402)**

SN	Month	Topic	Activity
1	April	<b>Part A Unit I</b> Ch-1 Communication Cycle Ch-2 Various method of Comm. Ch-3 Perspective in Comm. Ch-4 Basic writing Skill <b>Unit II</b> Ch-5 Importance of Self-Management Ch-6 Building self Confidence	
2	May	<b>Unit III</b> Ch-7 Intro. To ICT Ch-8 Component of Computer System Ch-9 Peripheral device Ch-10 Basic Comp. Operation	
3	June	Ch-11 Intro. To E-mail Ch-12 Intro to Internet	
4	July	<b>Revision of Pre Mid Term ( 1<sup>st</sup> to 13<sup>th</sup> July 24)</b> <b>Pre Mid Term/PT-1 Exam</b> <b>(15/07/2024 to 20 /07/2024)</b>	
		Ch-13 Operation System Ch-14 Intro. To Social Media	
5	Aug.	<b>Pre Mid Term Exam</b> <b>(08/07/2024 to 15/07/2024)</b>	
		Ch-15 Types of Business Activity Ch-16 Characteristics of Entrepreneurship Ch-17 Environment Protection and Conversion	
6	Sept.	<b>Revision of Mid Term</b> <b>(02/09/2024 to 18/09/2024)</b> <b>Mid Term Exam</b> <b>(19/09/2024 to 30/09/2024)</b>	

7	Oct.	<b>Part B Unit I</b> Ch-1 App. Of IT industry Ch-2 Using data entry tool Ch-3 Getting started with typing S/w Ch-4 Getting started with word processor Ch-5 Editing a document Ch-6 Formatting a document Ch-7 Creating and using a table Ch-8 Printing a document	
8	Nov.	<b>Unit IV</b> Ch-9 Mail Merge Ch-10 Creating a spreadsheet Ch-11 Editing data in spreadsheet	
9	Dec.	<b>Revision of Post Mid Term</b> <b>(21/11/2024 to 07/12/2024)</b> <b>Post Mid Term/PT-2 Exam</b> <b>(09/12/2024 to 16/12/2024)</b> <b>Completion of pending chapters (If any)</b>	
10	Jan.	<b>Revision of Annual Exam-I</b> <b>5<sup>th</sup> Jan 2025 to 31<sup>st</sup> Jan 2025</b>	
11	Feb.	<b>Revision of Annual Exam-II</b> <b>From 1<sup>st</sup> Feb to 15<sup>th</sup> Feb, 2025</b> <b>Annual Exam 17<sup>th</sup> Feb to 26<sup>th</sup> Feb 2025</b>	
12	March	<b>New Session Begins From</b> <b>3<sup>rd</sup> March 2025</b>	



## Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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 Tijara Road, Kishangarh Bas, Khairthal  [sunhillacademykgb10@gmail.com](mailto:sunhillacademykgb10@gmail.com)

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