



EKLAVYA MODEL RESIDENTIAL SCHOOL (EMRS)

National Education Society for Tribal Students

**Split - Up of Syllabus
for Academic Session - 2025-26 (CBSE)**

CLASS IX

CLASS IX**SUBJECT- ENGLISH LANGUAGE AND LITERATURE (CODE:184)**

S. No.	Months	Names of the Chapters/Topics to be Covered	Teaching Aids/E-Content/Innovative Practices to be Adopted	Tests/ Examinations to be Conducted
1	April-May 2025	BEEHIVE Prose-The Fun They Had Poem-The Road not Taken MOMENTS The Lost Child GRAMMAR -Tenses WORDS & EXPRESSIONS - UNIT - 01	https://epathshala.nic.in/watch.php?id=3566 https://epathshala.nic.in/watch.php?id=3567 https://epathshala.nic.in/watch.php?id=5087 Debate- Human Teacher Vs Robotic Teacher Diksha Portal NCERT Website Mind Maps	Slip Test
		READING Discursive Passage	https://epathshala.nic.in/watch.php?id=3569 https://learnenglishteens.britishcouncil.org/skills/reading (reading practice during summer vacation) ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map	Subject Enrichment Activity
2	June, 2025	BEEHIVE- Poem -Wind Prose - The Sound of Music a. Bismillah Khan b. Evelynne Glennie WRITING TASK- Descriptive Paragraph (Bio sketch) WORDS & EXPRESSIONS - UNIT -02	https://epathshala.nic.in/watch.php?id=3568 ➤ Bio sketch of differently abled people/famous musicians ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map Holiday Home works for Summer Vacation	

3	July, 2025	BEEHIVE Prose- The Little Girl Poem- Rain on The Roof MOMENTS The Adventures of Toto GRAMMAR-MODALS WORDS & EXPRESSIONS- UNIT - 03 READING Case Based Passage	https://epathshala.nic.in/watch.php?id=3570 https://epathshala.nic.in/watch.php?id=3571 https://epathshala.nic.in/watch.php?id=5088 <ul style="list-style-type: none"> ➤ Creative Writing ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map 	Periodic test-01
4	August, 2025	BEEHIVE Prose- A Truly Beautiful Mind. Poem- The Lake Isle of Innisfree MOMENTS Iswaran the Storyteller GRAMMAR-Subject-Verb Agreement (Concord) WORDS & EXPRESSIONS- UNIT - 04 Listening and Speaking Activities WRITING TASK- Descriptive Paragraph 2 (Place)	https://epathshala.nic.in/watch.php?id=3572 https://epathshala.nic.in/watch.php?id=3573 https://epathshala.nic.in/watch.php?id=5089 <ul style="list-style-type: none"> ➤ Describe a beautiful place that you have visited. ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map 	Slip Test
5	September,20 24	BEEHIVE Prose- The Snake and the Mirror Poem- A Legend of The Northland MOMENTS In the Kingdom of Fools	https://epathshala.nic.in/watch.php?id=3574 https://epathshala.nic.in/watch.php?id=3575	Periodic Test-02/ Half Yearly

		GRAMMAR -Reported Speech WORDS & EXPRESSIONS - UNIT - 05 WRITING - Story Writing	https://epathshala.nic.in/watch.php?id=5090 <ul style="list-style-type: none"> ➤ Comic strip based on 'A Legend of The Northland' ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map 	
6	October, 2025	BEEHIVE Prose - My Childhood Poem - No Men are Foreign WORDS & EXPRESSIONS - UNIT -06	https://epathshala.nic.in/watch.php?id=3576 https://epathshala.nic.in/watch.php?id=3577 <ul style="list-style-type: none"> ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map 	Slip Test
7	November	BEEHIVE Prose - Reach for the Top Poem – On Killing a Tree MOMENTS The Happy Prince GRAMMAR -Determiners, Gap Filling WORDS & EXPRESSIONS - UNIT -08 WRITING TASK: Descriptive Paragraph 3(Event)	https://epathshala.nic.in/watch.php?id=3580 https://epathshala.nic.in/watch.php?id=328 https://epathshala.nic.in/watch.php?id=3581 https://epathshala.nic.in/watch.php?id=5091 <ul style="list-style-type: none"> ➤ A seminar on the topic, Afforestation is the Need of the Hour' ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map 	Art Integrated Project

8	December	BEEHIVE Prose- Kathmandu Poem- A Slumber Did My Spirit Seal GRAMMAR -Editing, Transformation of Sentences. WORDS & EXPRESSIONS - UNIT -10	https://epathshala.nic.in/watch.php?id=3584 ➤ Preparing a brochure on any famous tourist destination ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map	Slip Test
9	January	BEEHIVE Prose- If I were You MOMENTS The Last Leaf A House is not a Home. GRAMMAR - Integrated grammar practice WORDS & EXPRESSIONS UNIT -11 Listening and Speaking Activities	https://epathshala.nic.in/watch.php?id=3586 https://epathshala.nic.in/watch.php?id=5093 https://epathshala.nic.in/watch.php?id=5094 ➤ Diary Entry-Imagine you have joined a new school. Write a diary on your experience on first day of joining the school. ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map	Periodic Test 3
10	February	MOMENTS The Beggar GRAMMAR Integrated Grammar practice Revision	https://epathshala.nic.in/watch.php?id=5096 ➤ Diksha Portal ➤ NCERT Website ➤ Mind Map	Slip Test
11	March	SESSION ENDING EXAMINATION		

NOTE: ** LAT (Learner's Achievement Test) every month

PRESCRIBED TEXTS:

1. BEEHIVE (MAIN READER)
2. MOMENTS (SUPPLEMENTARY READER)
3. WORDS AND EXPRESSIONS (WORKBOOK)

NOTE:

1. The Slip Tests can be conducted for 5/10/15/20 Marks. The types of the of Slip Tests that can be given, are suggested below:

- Choose the Correct Alternative
- Speaker- Listener Test (Identifying the Speaker and Listener from the given dialogue)
- True or False Questions
- Referential/Inferential Questions
- Word Attack Questions
- Identifying the Literary Devices/Rhyming Words/Rhyme Scheme

2. Listening Exercise can be accessed by clicking on to the pdf link given below. Listening and reading exercises have been

taken from the Official Site of The British Council <https://drive.google.com/file/d/1CTn7Pq3x0xzSf5tlCVzrboCz3MpKT27K/view?usp=sharing>

Useful Links

Question Bank: Class IX English	https://cbseacademic.nic.in/cbe/documents/Item-Bank-----English---Class-9.pdf
Curriculum Aligned Competency Based Test Items : Class IX English	https://cbseacademic.nic.in/cbe/documents/SAS_English-Class-9.pdf

CLASS IX**SUBJECT- COMMUNICATIVE ENGLISH (CODE:101)**

Sl. No.	Months	Names of the Chapters/Topics to be Covered	Teaching Aids/E-Content/Innovative Practices to be Adopted	Tests/ Examinations to be Conducted
1	April-May	LITERATURE READER F1. How I Taught My Grandmother to Read P1: The Brook MAIN COURSE BOOK Unit 1. People A. An Exemplary Leader B. A Burglary Attempt C. Can You Know People You Haven't Met WRITING: Notice Writing GRAMMAR: Modals	https://epathshala.nic.in/watch.php?id=76 https://epathshala.nic.in/watch.php?id=3636	Slip Test
2	June	LITERATURE READER P2. The Road Not Taken MAIN COURSE BOOK Unit 2. Adventure A The Final Flight B The Sound of the Shell C Ordeal in the Ocean WRITING: Informal Letter	https://diksha.gov.in/resources/play/collection/do_31304430155977523214471?contentType=TextBook https://www.bbc.com/news/world-asia-india-45662609 (for similar experience as mentioned in “Ordeal in the Ocean”) https://learnenglishteens.britishcouncil.org/skills/writing/b1-writing/letter-friend	Subject Enrichment Activity

3	July,	LITERATUTRE READER F2. A Dog Named Duke P3. The Solitary Reaper MAIN COURSE BOOK UNIT 3: Environment A The Indian Rhinoceros B Save Mother Earth C Save the Tiger GRAMMAR: Tenses WRITING: Dialogue Writing	https://epathshala.nic.in/watch.php?id=3642 https://epathshala.nic.in/watch.php?id=3626 https://learnenglishteens.britishcouncil.org/skills/writing/a2-writing/chat https://diksha.gov.in/play/collection/do_31285951347015680012680?referrer=utm_source%3Dmobile%26utm_campaign%3Dshare_content https://learnenglishteens.britishcouncil.org/grammar/b1-b2-grammar/present-perfect-simple-continuous	Periodic Test 1 (MCB Unit 1 to Fiction 2)
4	August,	LITERATURE READER D1: Villa for Sale MAIN COURSE BOOK Unit 4. The Class IX Radio and Video Show A: Radio Show B: Video Show GRAMMAR: Subject Verb Concord	Dramatization of the Play Script of Radio and Video Show https://diksha.gov.in/play/collection/do_31285951347015680012680?referrer=utm_source%3Dmobile%26utm_campaign%3Dshare_content	Slip Test
5	September	LITERATUTRE READER F3. The Man Who Knew Too Much P4. The Seven Ages WRITING: Paragraph Writing	Writing paragraphs based on the themes from MCB https://learnenglishteens.britishcouncil.org/skills/writing/a1-writing/about-my-family	Periodic Test 2 (MCB Unit 3 to 4, Reported Speech)
6	October	LITERATUTRE READER F4. Keeping It from Harold MAIN COURSE BOOK Unit 5: Mystery A. Bermuda Triangle B. The Invisible Man C. The Tragedy of Birlstone D. Harry Potter GRAMMAR: Reported Speech a. Commands and Requests b. Statements c. Questions	Discussion on Bermuda Triangle and The Harry Potter Series https://learnenglishteens.britishcouncil.org/grammar/b1-b2-grammar/reported-speech	Art Integrated Project Subject Enrichment Activity

7	November	LITERATURE READER F5: Best Seller P5: Oh, I Wish I'd Looked After My Teeth GRAMMAR: Clauses <ol style="list-style-type: none"> 1. Noun Clauses 2. Relative Clauses 3. Adverb Clauses 	https://learnenglishteens.britishcouncil.org/grammar/b1-b2-grammar/relative-clauses	Slip test
8	December	LITERATURE READER D2: The Bishop's Candlesticks Unit 6: Children <ol style="list-style-type: none"> a. Tom Sawyer b. Children of India c. Children and Computers d. Life Skills e. We are the World 		Slip test
9	January	LITERATURE READER P6: Song of the Rain MAIN COURSE BOOK Unit 7: Sports and Games <ol style="list-style-type: none"> A. Grandmaster Koneru Humpy Queen of 64 Squares B. It's Sports day C. Hockey and Football GRAMMAR: Determiners	Writing a short biographical sketch about your favourite sportsperson. Write a Diary Entry on how you felt about the conduct of the Annual Sports Meet of your school. https://learnenglishteens.britishcouncil.org/grammar/a1-a2-grammar/definite-article (for teaching definite article from Determiners)	Periodic Test-03 (Fiction 5 to Drama 2)
10.	February	REVISION		Slip Tests
11	March	SESSION ENDING EXAMINATION		

1. The Slip Tests can be conducted for 5/10/15/20 Marks. The types of the of Slip Tests that can be given, are suggested below:

- Choose the Correct Alternative
- Speaker- Listener Test (Identifying the Speaker and Listener from the given dialogue)
- True or False Questions
- Referential/Inferential Questions
- Word Attack Questions
- Identifying the Literary Devices/Rhyming Words/Rhyme Scheme

2. Listening Exercise can be accessed by clicking on to the pdf link given below. <https://drive.google.com/file/d/1aj23yJ-CfyFkA6bGFhNlwd5SKMrtkajR/view?usp=sharing>

Listening, reading, writing and grammar links have been taken from the Official Site of The British Council

NOTE: ** LAT (Learner's Achievement Test) every month

CLASS IX
SUBJECT- HINDI COURSE A (002)

क्र. स.	महीना	पाठ्यपुस्तक/पाठ का नाम क्षितिज भाग-1, कृतिका भाग-1, व्याकरण और रचनात्मक लेखन	शिक्षण सामग्री/ई-सामग्री / नवीन दृष्टिकोण / नवाचार	परीक्षा/ मूल्यांकन
1.	1. अप्रैल- 2. मई 2025	3. दो बैलों की कथा 4. साखियां एवं सबद 5. अपठित गद्यांश 6. उपसर्ग, प्रत्यय 1. उपसर्ग, प्रत्यय	https://diksha.gov.in/play/collection/do_3131034751771443201972 NCERT द्वारा प्रस्तुत - https://youtu.be/cq0Lgg7iM14 https://www.youtube.com/live/GAZxF8qDzns?feature=share भक्तिकाल एवं अन्य संत कवियों का परिचय	पर्वी परीक्षण, बहुविकल्पीय प्रश्नपरीक्षण
2.	जून	7. लहासा की ओर 8. अपठित पद्यांश	https://diksha.gov.in/play/collection/do_3131034751771443201972 छात्रों के अपने यात्रा-अनुभव की मौलिक अभिव्यक्ति एनसीईआरटीद्वारा प्रस्तुत- https://www.youtube.com/live/B2xZaLA6lQs?feature=share	वाचन कौशल परीक्षण
3	जुलाई	1. वाख 2. उपभोक्तावाद की संस्कृति 3. इस जल प्रलय में 4. अनुच्छेद लेखन	https://diksha.gov.in/play/collection/do_3131034751771443201972 विभिन्न वस्तुओं के विज्ञापन का संग्रहण एवं विज्ञापन रचना https://youtu.be/86daqfluZ2w (एनसी ई आर टी द्वारा प्रस्तुत) https://youtu.be/KsI-i4IH18A (एनसी ई आर टी द्वारा प्रस्तुत) विभिन्न विषयों पर अनुच्छेद लेखन-अभ्यास	प्रथम आवधिक परीक्षा बहुविकल्पीय प्रश्न परीक्षण

4.	अगस्त	1. सवैये 2. साँवले सपनों की याद 3. मेरे संग की औरतें 4. समास	https://youtu.be/QUPOK3W1378 (एनसी ई आर टी द्वारा प्रस्तुत) https://youtu.be/DGQKv7Ernvw (एनसी ई आर टी द्वारा प्रस्तुत) https://youtu.be/9JdUhtx-Zy8 (एनसी ई आर टी द्वारा प्रस्तुत) https://diksha.gov.in/play/collection/do_31310347517909401611300	5. वाचन 6. परीक्षण 7. पची परीक्षण
5.	सितंबर	1. कैदी और कोकिल 2. प्रेमचंद के फटे जूते 3. अर्थ के आधार पर वाक्य-भेद 4. पत्रलेखन	https://diksha.gov.in/play/collection/do_3131034751771443201972 https://youtu.be/tstiPeX4CH0 (एन सी ई आर टी द्वारा प्रस्तुत) के. विसंगठनद्वाराप्रेषितगतवर्षोंकी अध्ययनसामग्रियोंके आधारपर व्याकरण एवं पत्रलेखन काअभ्यास	द्वितीय आवधिक परीक्षा पची परीक्षण
6.	अक्टूबर	1. ग्रामश्री 2. अलंकार (शब्दालंकार: अनुप्रास,यमक, श्लेष)	https://diksha.gov.in/play/collection/do_3131034751771443201972 https://youtu.be/TbtLwSJBf8g (एन सी ई आर टी द्वारा प्रस्तुत) गत वर्षों के अध्ययन सामग्रियों के आधार पर अलंकार छांटने का अभ्यास	मौखिक परीक्षण श्रुतलेख
7.	नवम्बर	1. मेरे बचपन के दिन 2. रीढ़ की हड्डी 3. लघुकथा लेखन	https://diksha.gov.in/play/collection/do_3131034751771443201972 छात्रों केसंस्मरणों की मौचलक अचभव्यवि https://youtu.be/6T6Tnn3Eg1w (एन सी ई आर टी द्वारा प्रस्तुत) लघुकथा लेखन- अभ्यास	पची परीक्षण वाचन परीक्षण
8.	दिसम्बर	4. मेघ आए 5. ई-मेल लेखन 6. संवाद लेखन	https://diksha.gov.in/play/collection/do_3131034751771443201972 के. विसंगठनद्वाराप्रेषितगतवर्षोंकी अध्ययनसामग्रियोंके आधारपर ई-मेल लेखन एवं संवाद-लेखन काअभ्यास	पची परीक्षण ई-मेल/संवाद लेखन- परीक्षण, पोर्टफोलिओ

9.	जनवरी 2025	1. बच्चे काम पर जा रहे हैं 2. सूचना लेखन	https://diksha.gov.in/play/collection/do_3131034751771443201972 बाल श्रम उन्मूलन के क्षेत्र में कार्यरत श्रेष्ठ व्यक्तियों के जीवन व कार्यों से छात्रों को अवगत कराना सूचना लेखन – अभ्यास	तृतीय आवधिक परीक्षा
10.	फरवरी	पुनरावृत्ति कार्य	https://diksha.gov.in/play/collection/do_3131034751771443201972	आंतरिक मूल्यांकन पुनरावृत्ति कार्य
11	मार्च	पुनरावृत्ति कार्य एवं सत्रांत परीक्षा	सत्रांत परीक्षा	

CLASS IX

SUBJECT- SANSKRIT

Sl. No	Month	Name of the Chapter/ Topic to be covered	Teaching Aids / E-Content/Innovative practice to be adopted	Activities	Test/exa m to be Conduct ed
1.	APRIL & MAY	प्रथमः पाठः- अविवेकः परमापदांपदम् अपठितअवबोधनम् उच्चारणस्थानानि, स्वरसंधिः शब्दरूपाणिअकारान्तपुल्लिंगशब्दाः- बालकवत्। प्रत्ययः- क्त्वा, पत्रलेखन	सहायकपुस्तकानि-लघुसिद्धान्तकौमुदी, अभ्यासवान्भव । सन्धिः पत्रलेखनम्	लोकालाप नम्	आशुभाष णम्
2	JUNE	द्वितीयः पाठः -पाथेयम् चित्राधारितवर्णनम् शब्दरूपाणिइकारान्तपुल्लिंगशब्दाः कविवत्		आत्मपरिचयः	वाचिकपरीक्षा श्रुतलेखः
3	JULY	तृतीयः पाठः- विजयतांस्वदेशः चतुर्थः पाठः - विद्ययाभान्तिसगुणाः व्यञ्जनसंधिः – जशत्वसंधिः, स्थाने अनुस्वारः च. कारकउपपदविभक्ति द्वितीया परस्मैपदीधातुरूपाणि -भू नम्, गम्, अस् (पञ्चलकारेषु) उकारान्तपुल्लिंगशब्दाः- साधुवत्		विविधविषयान्आधृत्यसरलवाक्यलेखनम्	लघुमूल्याङ्कनम् PT1
4	AUGUST	पञ्चमः पाठः - कर्मणायातिसंसिद्धिम् स्थानबोधाकानि अव्ययानि अत्र, तत्र, अन्यत्र, सर्वत्र, यत्र, एकत्र, उभयत्र परस्मैपदीधातुरूपाणि प्रच्छ, कृ. ज्ञा. क्षल (पञ्चलकारेषु) हलन्तशब्द-भवत् प्रत्यय तुमुन्, ल्यप्		भित्तिपत्रिकानिर्माणम्	लघुपरीक्षा

5	SEPTEMBER	<ul style="list-style-type: none"> षष्ठःपाठः - तत्त्वम् असि सप्तमः पाठः - तरवेनमोऽस्तु संख्याशब्दाः (1-100-1-4 पर्यन्तत्रिषुलिङ्गेषुकेवलप्रथमाविभक्तौ) शब्दरूपाणि आकारान्त, ईकारान्तस्त्रीलिंगशब्दाः- लतावत्, नदीवत् 		संख्याबोध कभित्तिप त्रिकानिर्माणम्	कर्तृक्रिया चयम् लघुपरीक्षा PT 2
6	OCTOBER	<ul style="list-style-type: none"> अष्टमः पाठः - नधर्मवृद्धेषुवयः समीक्ष्यते कारकउपपदविभक्ति- चतुर्थी, कालबोधाकानि अव्ययानि- यदा, तदा. सर्वदा, एकदा, पुरा, अधुना, अय, श्वः, ह्यः प्रत्ययः शत्	अव्ययानि चित्रदृष्टावाक्य लेखनम्	चित्रदृष्टा सरलवाक्य निर्माणम्	लोकपारा यणम् वाक्यलेखनम्
7	NOVEMBER	<ul style="list-style-type: none"> नवमः पाठः कवयामिवयामियामि विसर्गसंधिः उत्त्वम्, शत्यम्, षत्यम्, सत्यम् च आत्मनेपदिनः धातुरूपाणि -सेव्, लभ्, रुच (लट्-लृट् लकारयोः) - अकारान्तनपुंसकलिंगशब्दाः- फलवत्			विशेषण विशेष्यच यनम्
8	DECEMBER	<ul style="list-style-type: none"> दशमः पाठः -भारतीयंविज्ञानम् (केवलं आंतरिकमूल्याङ्कनम्) सर्वनामशब्दाः- अस्मद्, युष्मद् (त्रिषुलिङ्गेषु) प्रश्नबोधाकानि अव्ययानि-कुत्र, किम्, कति, कदा, कुतः, कथं, किमर्थम् कारकउपपदविभक्ति- सप्तमी 	कारकप्रयोगः	प्रश्ननिर्माणम्	लघुपरीक्षा
9	JANUARY	<ul style="list-style-type: none"> एकादशः पाठः -भारतेनास्ति में जीवनंजीवनम् (केवलं आंतरिकमूल्याङ्कनम्) सर्वनामशब्दाः तत्, किम् (त्रिषुलिङ्गेषु) अन्यानि अव्ययानि-च, अपि, यदि. तहि, यथा, तथा, सम्यक्, एव 	https://www.youtube.com/watch?v=KhrPJBafagI	सूक्तिलेखनम्	वाचिकपरीक्षा PT 3
10	FEBRUARY	पुनरावृत्तिः			

11	MARCH	सत्रान्तपरीक्षा		SEE
----	-------	-----------------	--	-----

Useful Links

SANSKRIT SAVARDHANA PRATHISHSTHAAN	https://www.sanskritpromotion.in
SANSKRIT PROMOTION FOUNDATION	https://www.sanskritpromotion.in/
SANSKRIT BHARATHI	https://kerala.sanskritabharati.in/
CENTRAL SANSKRIT UNIVERSITY	https://www.sanskrit.nic.in/econtent.php
LEARN SANSKRIT	https://www.learnsanskrit.org/
ANDHRA GOVT	https://ndl.iitkgp.ac.in/homestudy/cbse_exam/x_subject/sanskrit
RASHTRIYA SANSKRIT SNASTHAN	https://www.india.gov.in/official-website-rashtriya-sanskrit
RAMAKRISHNA MISSION	https://sanskrit.rkmvu.ac.in/adm-communicative-sans/

NOTE: ** LAT (Learner's Achievement Test) every month

CLASS IX
SUBJECT- SCIENCE (086)

Sl No.	Month	Name of the Chapter/ Topic to be covered	Teaching Aids / E-Content /Innovative Practice to be adopted	Test/Examination to be conducted
1	April - May	Matter in our surroundings	PRACTICAL EXPERIMENT Determination of the melting point of ice and the boiling point of water. https://www.youtube.com/watch?v=38QZEsB2xJM&ab_channel=amritacreate https://www.youtube.com/watch?v=nZXoe0fgJ8Q&ab_channel=amritacreate Suggestive Activity: To study the process of evaporation https://amrita.olabs.edu.in/?sub=73&brch=2&sim=425&cnt=1 Simulation: To understand that gases are readily compressible, and liquids are not. https://amrita.olabs.edu.in/?sub=73&brch=2&sim=438&cnt=4 Suggestive Activity To draw the Position Time, Velocity time Graphs for bodies at rest, in uniform motion and uniformly accelerated motion Simulation: https://www.youtube.com/watch?v=Xo3KBoEMDEo	*Slip Tests — Definition of matter; solid, liquid and gas; characteristics (shape, volume, density); change of state: *Quiz – On the topic freezing, evaporation (cooling by evaporation), condensation, sublimation; *Exemplar Problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep101.pdf (Test based on exemplar problems)
		MOTION	Links to Video lessons: https://www.youtube.com/watch?v=dthwJG9hgBE https://www.youtube.com/watch?v=OzENYyB63iI https://www.youtube.com/watch?v=Xo3KBoEMDEo	*Slip Test – Distance and displacement, velocity; uniform and non-uniform motion along a straight line *NCERT Exemplar problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep108.pdf

2	June	Fundamental Unit of Life	<p>*PRACTICAL EXPERIMENT</p> <p>Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells, to record observations and draw their labeled diagrams.</p> <p>https://www.youtube.com/watch?v=wMgXsrpVrJg&ab_channel=amritacreate</p> <p>Suggestive Activity:</p> <p>Drawing the labelled diagrams of Plant cell & Animal cell and differentiate between them.</p> <p>*TEACHING AID:</p> <p>Still Model and Chart of animal cell and plant cell</p> <p>Links to Video lessons:</p> <p>Part -1</p> <p>https://www.youtube.com/watch?v=jCVX8Id43Cw</p> <p>Part -2</p> <p>https://www.youtube.com/watch?v=v9JC6rtzjz0</p> <p>Part -3</p> <p>https://www.youtube.com/watch?v=Hra_FFpkKbc</p>	<p>*Slip Test</p> <p>Cell as a basic unit of life; prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles</p> <p>*NCERT Exemplar problems</p> <p>https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep105.pdf</p>
3	July	Is Matter around Us Pure	<p>* PRACTICAL EXPERIMENT</p> <p>1. Preparation of: a) a true solution of common salt, sugar and alum b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of • transparency • filtration criterion • stability.</p> <p>https://amrita.olabs.edu.in/?sub=73&brch=2&sim=28&cnt=68</p> <p>https://www.youtube.com/watch?v=rSnFdRyDw-U&ab_channel=FullMarksPrivateLimited</p> <p>2. Preparation of a) A mixture b) A compound using iron filings and Sulphur powder and distinguishing between</p>	<p>*Periodic test 1</p>

		Force and Laws of Motion	<p>these on the basis of: (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat</p> <p>https://www.youtube.com/watch?v=C2RqAE0wbqk&ab_channel=amritacreate</p> <p>3. Perform the following reactions and classify them as physical or chemical changes</p> <p>a) Iron with copper sulphate solution in water b) Burning of magnesium ribbon in air c) Zinc with dilute sulphuric acid d) Heating of copper sulphate crystals e) Sodium sulphate with barium chloride in the form of their solutions in water</p> <p><u>Science Practical Class-9 Performing some reactions & classifying them as physical & chemical change - YouTube</u></p> <p>*Suggestive activity</p> <p>Preparation of Homogeneous and Heterogeneous mixtures using water, Ink, Sand, Oil and Sugar</p> <p><u>Class 9th Science Activity 2.1 (Practical Video) Heterogenous and Homogenous Mixtures - YouTube</u></p> <p>*Suggestive activities</p> <p>Activities based on Newton's First second and Third law of motion</p> <p>First law of motion</p> <p>https://www.youtube.com/watch?v=NGtlzaAXANc</p> <p>Second law of motion</p> <p><u>Newton's second law of motion - YouTube</u></p>	<p>*</p> <p>Slip Test</p> <p>Newtons first law, second and third law of motion</p>
4	August	Force and Laws of Motion (Contd)	<p>*Suggestive activity</p> <p>Third law of motion</p> <p><u>Newton's third law of motion - YouTube</u></p>	<p>*NCERT Exemplar problems (Force and Laws of Motion):</p> <p>https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep109.pdf</p>

		Tissues	<p>*PRACTICAL EXPERIMENT</p> <p>Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labeled diagrams.</p> <p>https://www.olabs.edu.in/?sub=79&brch=15&sim=131&cnt=426</p> <p>Simulation:</p> <p>https://www.olabs.edu.in/?sub=79&brch=15&sim=131&cnt=426</p> <p>*Suggestive activities</p> <p>Activity on Meristematic tissues:</p> <p><u>Activity on Meristematic Tissues - YouTube</u></p> <p>Making a model of neuron</p> <p><u>MODEL OF A NEURON - HINDI - 9MB.avi - YouTube</u></p>	<p>*Slip Test</p> <p>Types and functions of Tissues.</p> <p>.</p> <p>*NCERT Exemplar problems</p> <p>https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep106.pdf</p>
5	September	Gravitation	<p>*PRACTICAL EXPERIMENTS</p> <p>1. Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder</p> <p>https://www.youtube.com/watch?v=md-Qk_g9NEo&ab_channel=amritacreate</p> <p>Simulation:</p> <p>https://www.olabs.edu.in/?sub=1&brch=1&sim=2&cnt=426</p> <p>2. Establishing the relation between the loss in weight of a solid when fully immersed in a) Tap water b) Strongly salty water with the weight of water displaced by it by taking at least two different solids</p> <p>https://www.youtube.com/watch?v=eIb4VQGoyvI&ab_channel=amritacreate</p>	<p>*Periodic test 2/ HY Exam</p> <p>*</p> <p>NCERT Exemplar problems</p> <p>https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep110.pdf</p>

			Link to Video To Show that all objects, big or small, heavy or light, all fall at the same rate (using (Eraser, Chalk, Pebble...)) https://www.youtube.com/watch?v=E43-CfukEgs Simulation: https://www.olabs.edu.in/?sub=1&brch=1&sim=72&cnt=1 *Suggestive activity To observe and compare the pressure exerted by a solid iron cuboid on sand while resting on its three different faces and to calculate the pressure exerted in the three cases. https://www.olabs.edu.in/?sub=1&brch=1&sim=71&cnt=4	
6	October	<div>Atoms and Molecules</div> <div>Work and Energy</div>	*PRACTICAL EXPERIMENT Verification of the law of conservation of mass in a chemical reaction. https://www.youtube.com/watch?v=casNoSzuma4&ab_channel=amritacreate Simulation: https://www.olabs.edu.in/?sub=73&brch=2&sim=118&cnt=4 * Teaching Aid – Molecular Model Set Links to Video lesson: <u>Live Interaction on PMeVIDYA : Chapter 3: Atoms and Molecules - YouTube</u> Links to Video lessons: https://www.youtube.com/watch?v=gqyILauETxE https://www.youtube.com/watch?v=38xLDSrMxeE	*Slip Test *NCERT Exemplar problems c https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep103.pdf

7	November	Work and Energy (Contd) Structure of Atom	Simulation: Alpha particle scattering experiment https://cdac.olabs.edu.in/?sub=75&brch=12&sim=88&cnt=187 Links to Video lessons: https://www.youtube.com/watch?v=Ej7ETVGBZ34&ab_channel=NCERTOFFICIAL	* NCERT Exemplar problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep111.pdf *NCERT Exemplar problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep104.pdf
8	December	Sound	*PRACTICAL EXPERIMENT 1. To verify the laws of reflections of sound. https://www.olabs.edu.in/?sub=1&brch=1&sim=1&cnt=213 2. To find the velocity of a pulse through a slinky. https://www.olabs.edu.in/?sub=1&brch=1&sim=93&cnt=435 *Teaching Aids- Tuning fork, Rubber pad, Hammer, Slinky; Simulation: https://www.olabs.edu.in/?sub=1&brch=1&sim=1&cnt=4 Links to Video lessons: Sound and its Production English - YouTube Bell Jar Experiment - MeitY OLabs - YouTube	Slip Test Nature of sound and its propagation in various media, speed of sound *NCERT Exemplar problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep112.pdf
9	January	Improvement in Food Resources	*Suggestive activity Prepare a herbarium of food yielding plants. Links to Video lessons: Live Interaction on PMeVIDYA: Improvement in Food Resources-1 - YouTube	Slip Test Different types of crops, nutrients and the methods of irrigation *NCERT Exemplar problems https://ncert.nic.in/pdf/publication/exemplarproblem/classIX/science/ieep115.pdf Periodic Test -3

			Live Interaction on PMeVIDYA : Improvement in Food resources Part-2 - YouTube Live Interaction on PMeVIDYA : Improvement in Food Resources Part- 3 - YouTube	
10	February	Revision		
11	March	Session Ending examination		

Useful Links

Question Bank: Class IX Science	https://cbseacademic.nic.in/cbe/documents/Item-Bank---Science-Class-9.pdf
Curriculum Aligned Competency Based Test Items : Class IX Science	https://cbseacademic.nic.in/cbe/documents/SAS_Science-Class-9.pdf
Teacher Energised Resource Manuals: Science Term Hindi Medium	https://cbseacademic.nic.in/https://cbseacademic.nic.in/web_material/term/9science_Hi.pdf
CBSE Handbooks: Practice Book Science 9	https://cbseacademic.nic.in/web_material/Manuals/PracticeBook_Science9.pdf
CBSE Teacher Manuals: Class IX:Science	https://cbseacademic.nic.in/web_material/term/9science.pdf

NOTE: ** LAT (Learner's Achievement Test) every month

CLASS IX
SUBJECT- MATHEMATICS (041)

SL. NO	MONTH	NAME OF THE CHAPTER	TEACHING AIDS/ E-CONTENT/ INNOVATIVE PRACTICES TO BE ADOPTED	TEST/EXAMINATION TO BE CONDUCTED
1	APRIL-MAY	NUMBER SYSTEMS	https://diksha.gov.in/play/content/do_31265071542564454411492 Activity: Square roots of natural number on number line, to construct spiral square roots	https://docs.google.com/forms/d/e/1FAIpQLSdVFMgdLg9Tiqh0eIHKlwMB8jsgvfnJJmTULzOjVhW18xy18A/viewform?usp=sf_link https://docs.google.com/forms/d/e/1FAIpQLSdmEs9XQaqIPwdqbWxgNMFMw1TbjEpGWdaGj6JiHcbk2tNfDQ/viewform?usp=sf_link
		POLYNOMIALS	https://www.cbsetuts.com/ncert-class-9-maths-lab-manual-construct-square-root-spiral/ Explanation of number system by Venn diagram	
2	JUNE	POLYNOMIALS (CONTD)	https://diksha.gov.in/play/content/do_312579870119313408111221 https://diksha.gov.in/play/content/do_312579870128037888210969	https://docs.google.com/forms/d/e/1FAIpQLSePk6nGpZ0BiHLmdw-Omp2cKyxQfSQOREB0YHnE-MpRBkWpxQ/viewform?usp=sf_link
			Activity: Verification of identities $(a+b+c)^2$, $(a+b)^3$	
			Explanation of zeroes of linear, quadratic, cubic polynomials and types of graphs can be obtained	
3	JULY	LINEAR EQUATIONS IN TWO VARIABLES	https://diksha.gov.in/play/content/do_312579872668131328111376 Activity: To draw graph of linear equation on plane	PERIODIC TEST 1
		COORDINATE GEOMETRY	https://diksha.gov.in/play/content/do_31264308024403558414258 Activity : To find hidden picture by plotting points	
			Use of coordinate geometry in regulating air traffic , in GPS etc	

4	AUGUST	INTRODUCTION TO EUCLID'S GEOMETRY	https://diksha.gov.in/play/content/do_31274765443053158413808	https://docs.google.com/forms/d/e/1FAIpQLSew2AmlWYl6NFqiBCN5xSl1ptR3xYoFUV_JLpBahdUgcFa6jA/viewform?usp=sf_link
			Explanation of difference between Euclidean and non-Euclidean geometry in the nature of parallel lines	
		LINES AND ANGLES	https://diksha.gov.in/play/content/do_312579870380105728210986	
			Activity : To verify when two lines intersect then vertically opposite angles are equal	
5	SEPTEMBER	TRIANGLES	Explanation of angles and pair of angles using real life examples	https://docs.google.com/forms/d/e/1FAIpQLSfrQQshuT6OqXY2Fb8nVJerpcopo4-Y0_D33HFRWX03mT_-vg/viewform?usp=sf_link PERIODIC TEST 2
			https://diksha.gov.in/play/content/do_312579870514012160210995	
			Activity : Congruence of triangles by making cut outs of triangles	
			Triangles are more solid shapes of world and their use in construction	
6	OCTOBER	QUADRILATERALS	https://diksha.gov.in/play/content/do_31298100661175910416	https://docs.google.com/forms/d/e/1FAIpQLScZELxnuso0mMh-tv9A83SeDhdWbbcWEviw2OTh25kMUkcgBA/viewform?usp=sf_link
			Activity :Diagonal divides a parallelogram into two congruent triangles	
		CIRCLES	https://diksha.gov.in/play/content/do_31331739053461504011130	
			Activity: Angles subtended by an arc of a circle at centre and at any point on the circle, angles in the same segment, opposite angles of cyclic quadrilateral	
			Explanation how circles can be made in playground without using compass	

7	NOVEMBER	CIRCLES (CONTD)	https://diksha.gov.in/play/content/do_31331802895138816011687	https://docs.google.com/forms/d/e/1FAIpQLScyysWi0H_UHYcQZPq0XzroU5ZB-FmjfrnSntREKx531LvA/viewform?usp=sf_link
		HERON'S FORMULA	https://diksha.gov.in/play/content/do_312526065155661824132963	
			Use of Heron's formula(for eg. Forest area)	
8	DECEMBER	SURFACE AREA AND VOLUMES	https://diksha.gov.in/play/content/do_31327850098370969611266	
			Activity : To find formula for curved surface area of right circular cylinder.	
9	JANUARY 2025	STATISTICS	https://diksha.gov.in/play/content/do_31263368161628979221820	https://docs.google.com/forms/d/e/1FAIpQLScL87NsEXd7DGK0UtzUjbKRe5RV4e5glwEhZs7CeT075v_OZQ/viewform?usp=sf_link
			Activity : To draw histogram of heights of students of your class.	
			Project: To draw bar graph of household expenditure of your family of a month / yearly	
10	FEBRUARY	REVISION		
11	MARCH	SESSION ENDING EXAMINATION		

Useful Links

Question Bank: Class IX Mathematics	https://cbseacademic.nic.in/cbe/documents/Item-Bank---Maths---Class-9.pdf
Curriculum Aligned Competency Based Test Items : Class IX Mathematics	https://cbseacademic.nic.in/cbe/documents/SAS_Maths-Class-9.pdf
CBSE Handbooks: Practice Book Maths 9	https://cbseacademic.nic.in/web_material/Manuals/PracticeBook_Maths9.pdf
CBSE Teacher Manuals: Class IX:Maths	https://cbseacademic.nic.in/web_material/term/9Math.pdf

NOTE: ** LAT (Learner's Achievement Test) every month

CLASS IX
SUBJECT- SOCIAL SCIENCE (087)

Sl No.	Month	Name of the Chapter/ Topic to be covered	Teaching Aids / E-Content /Innovative Practice to be adopted	Test/Examination to be conducted
1	April & May 2025	(H1) French Revolution (P1) What is democracy? Why democracy?	French Revolution Suggestive Activities https://kvno2jaipur.wordpress.com/class-9/ Map activity-Identifying/locating France and other European Countries Quiz/Worksheet-MCQ Debate-Topic-French Revolution created a society based on Equality in France. Prepare a list of books which triggered French Revolution What is democracy? Why democracy? Suggestive Activities Debate-Topic-Democracy is the best governmental system in the world List down the features of democracy. Prepare a chart on Fundamental Rights and Duties.	Slip test
		(E1) The story of village Palampur	PPT: Gr. 9. Eco.Ch. 1 .The Story of Village Palampur.pptx - Google Drive https://diksha.gov.in/play/content/do_31290675346932531213170 Suggested Activities https://kvno2jaipur.wordpress.com/class-9/ Concept mapping of Various Factors of Production Survey and Case study of the agricultural income of farmers in the locality Prepare a list of Agricultural inputs used for a few selected crops Make a list of factors of production; physical capital — fixed and working, and human capital.	Slip test
2	June	(G1) India: Size and Location + Mapwork (P2) Constitutional Design	India: Size and Location Suggested Activities https://kvno2jaipur.wordpress.com/class-9/ Map Activity-Identify/locate/label important aspects of India 's location Collect information about States and UTs in terms of languages, food, dress, cultural traditions, etc. and prepare an Album	Map test

			<p>Prepare a write up on your own state/ union territory</p> <p>Constitutional Design</p> <p>Suggested Activities</p> <p>Group Discussion on the Salient Features of Indian Constitution</p> <p>Youth Parliament</p> <p>Picture Album of the glimpses of the Constituent Assembly</p> <p>Prepare a chart of the Preamble of the Indian Constitution</p>	
3	July	<p>(H2) Socialism in Europe and the Russian Revolution</p> <p>(G2) Physical Features of India + Map work</p>	<p>Socialism in Europe and the Russian Revolution</p> <p>Suggested Activities</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Map activity-Identify/Locate the European countries mentioned in the lesson</p> <p>Concept mapping of the causes of the Russian Revolution</p> <p>Quiz/Worksheet-MCQ</p> <p>Prepare a short Essay on the Topic-The global impact of the Russian Revolution.</p> <p>Physical Features of India</p> <p>Suggested Activities</p> <p>Map Activity-Identify and label the Physical Features of India</p> <p>Quiz/Worksheet-MCQ</p> <p>Prepare a Video Album of any one of the Physical features of India</p>	PT -1
4	August	<p>(E2) People as Resource</p> <p>(H3) Nazism and the rise of Hitler</p>	<p>Nazism and the rise of Hitler</p> <p>PPT: Chapter 3 Nazism and the Rise of Hitler.pptx - Google Drive</p> <p>Suggested Activities</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Map Activity-Identify/Locate the European countries mentioned in the lesson</p> <p>Write a poem/collect poems related to the life and death of Concentration camp victims</p>	CCT – passage and questions

			<p>Quiz/Worksheet-MCQ</p> <p>Write a short note on the propaganda strategy of Hitler</p> <p>People as Resource</p> <p>Suggested Activities</p> <p>Survey/ Data collection/Case study of educated unemployment</p> <p>Flow chart on type of unemployment.</p> <p>List down the various Employment Generation Programs of India.</p> <p>Debate-Topic-Population, an asset or liability?</p>	
5	September	<p>(G3) Drainage</p> <p>(E3) Poverty as challenge</p> <p>(G4) Climate + Map work/Project work</p>	<p>Drainage</p> <p>Suggested Activities</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Map activity-Identify/Locate the major Rivers of India</p> <p>Prepare a table furnishing the features of different rivers</p> <p>Write down the story of a river</p> <p>Prepare an article on Ganga Action Plan.</p> <p>Poverty as challenge</p> <p>Suggested Activities</p> <p>Concept Mapping on the causes of poverty.</p> <p>Case study/Survey on the calorie intake of a selected group and data interpretation</p> <p>List down the various Poverty Alleviation Programs of India</p>	PT -2 – HALF YEARLY
6	October	<p>(H4) Forest society and colonialism</p> <p>(P3) Electoral Politics</p>	<p>Forest society and colonialism</p> <p>Suggested Activities</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Prepare table of the states of India and their forest areas</p> <p>Quiz/Worksheet-MCQ</p> <p>Prepare an Essay on the topic Colonial rule and deforestation in India.</p>	

9	December	(P4) Working of the Institutions (G6) Population	<p>Population</p> <p>Chapter 6 Population.pptx - Google Drive</p> <p>Suggested Activities</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Quiz/Worksheet-MCQ</p> <p>Flow chart on different factors of population change</p> <p>Group Discussion-When India becomes largest populous country.</p> <p>Working of the Institutions</p> <p>Suggested Activities</p> <p>List down any 10 political institutions in India.</p> <p>Concept Mapping of the powers of the President of India</p> <p>Quiz/Worksheet MCQ</p> <p>Role play</p>	PT -3
10	January 2025	(P5) Democratic Rights	<p>Democratic Rights</p> <p>Suggested Activities</p> <p>Role play on protection of Democratic Rights</p> <p>Prepare an Essay on the topic- Democratic Rights</p> <p>Prepare a chart on Fundamental Rights</p> <p>https://kvno2jaipur.wordpress.com/class-9/</p> <p>Students can watch the “SAMVIDHAN” episode of Sansad T.V.on:</p> <p>https://www.youtube.com/watch?v=0U9KDOqIsNk</p>	
11	February		REVISION	
12	March	SESSION ENDING EXAMINATION (SEE)		

NOTE: ** LAT (Learner’s Achievement Test) every month

Class -9 **Subject: Artificial Intelligence (417)**

Sl.	Month	Name of the Chapter/Topic to be covered	Teaching Aids/E-content/innovative practices	Test/examination to be conducted
-----	-------	---	--	----------------------------------

PART-A: EMPLOYABILITY SKILLS

1	April & May	Unit 1: Communication Skills-I	https://ncert.nic.in/vocational/pdf/iees101.pdf	
		Unit 2: Self-management Skills-I		
		Unit 3: Information and Technology Skills-I		
		Unit 4: Entrepreneurial Skills-I		
		Unit 5: Green Skills-I		

PART-B – SUBJECT SPECIFIC SKILLS

UNIT 1: INTRODUCTION TO ARTIFICIAL INTELLIGENCE (AI)

2		<u>Excite:</u>	https://cbse-skillededucation.com/introduction-to-artificial-intelligence-class-9/	
	June & July	To identify and appreciate Artificial describe its applications in daily life.		
				PT 1

		To relate, apply and reflect on the ne Interactions. To identify and interact mains of AI: Data, Computer Vision guage Processing.		
--	--	---	--	--

		To undergo an assessment for ss towards acquired AI-Readiness		
		Relate:		
		Learners to relate to application of nce in their daily lives		
		To unleash their imagination towards d build an interactive story around it. and reflect on the Human-Machine		
		Purpose:		
		To understand the impact of nce on Sustainable Development o responsible citizenship.		
		Possibilities:		
		To research and develop awareness d for jobs of the future.		

3		To imagine, examine and reflect on d for the futuristic opportunities.		
		To develop effective communication e work skills.		
	August			
		<u>AI Ethics:</u>		
		To understand and reflect on the ound AI.		
		To gain awareness around AI bias and		
		To let the students analyses the disadvantages of Artificial Intelligence.		
4	September	Problem Scoping		
		Problem Scoping:	https://cbse-skillededucation.com/ai-project-cycle-class-9-notes/	Periodic Test-II :/ HY Exam
		Identify the AI Project Cycle		Employability Skills
				PART-A
				and
				PART-B
		Learn problem scoping and ways to AI project		UNIT-1:
				Artificial Intelligence Class 9 tions QA - CBSE Skill Education

		Identify stakeholders involved in the Brainstorm on the ethical issues the problem selected.		
		Understand the iterative nature of for in the AI project cycle. Foresee required and the kind of analysis to be		
		Share what the students have		
5	October	Data Acquisition		
		Identify data requirements and find to obtain relevant data.	Smart Board Touch Panels/ Projector/ MM Studio/ / Self explained video lessons. Any Innovative practices eacher	
		Data Exploration		
		To understand the purpose of Data	Smart Board Touch Panels/ Projector/ MM Studio/ / Self explained video lessons. Any Innovative practices eacher	

		Use various types of graphs to ed data.		
6	November	Modelling	Smart Board Touch Panels/ Projector/ MM Studio/ / Self explained video lessons. Any Innovative practices teacher	
		Understand modeling (Rule-based &		
		Understand, create and implement ecision Trees.		
		Understand and visualise computer’s y alphabets and handwritings		
7	December	UNIT 3: NEURAL NETWORK:		
		Understand and appreciate the concept rk through gamification.	https://cbseSkilledEducation.com/neural-network-class-9-notes/	
8	January	UNIT 4: INTRODUCTION TO PYTHON:		
		Learn basic programming skills d platforms	https://ncert.nic.in/textbook/pdf/keip103.pdf	
		Acquire introductory Python ills in a very user-friendly format.		PT -III
				(40 Marks)

				Topics: PART-B: UNIT 2&3 i.e AI project cycle, Neural networks,
				Unit 2: AI Project Cycle Class 9 and Answers CBSE Python
				https://cbsepython.in/neural-ass-9-questions-and-answers/
9	February	Revision / Test Examinations		
10	March	<u>Session Ending Examination (50 Marks)</u>		
				<u>SSE (50 Marks)</u>
				FULL SYLLABUS

NOTE: ** LAT (Learner's Achievement Test) every month