

Dear Parents

This academic plan prepared by the teachers outlining the time schedule for dealing with different topics of various subjects is in your hands. It is activity based and the teaching is aided with Smart Class and English Language Lab. It provides a well laid structure to be followed throughout the academic session.

Remember it is the "Can do, Will do" theory that works. The need, at present, is to apply innovative methods and to have wholesome development of the child's personality. It is imperative for teachers, students and parents to work in unison as our sole aim is to develop diverse skills among the students.

Please note :-

"Mind is like stomach
It is not how much you put into it that counts
But how much it digests."

Inculcate the spirit of regular self study with concentration among the students so that they shine like a star and remain stress free.

With best wishes for a successful and rewarding academic Year.

Month	Literature	Grammar	Writing	Activity
April	- How I taught my Grandmother to Read - Bharat Our Land - The Pot Maker - Gifts of Grace - Honoring Our Vocations	Modals Re-ordering of Sentences	Notice Writing	- Debate on Life-long Learning - Clay Modeling
May	- Winds of Change - Canvas of Soil - Vitamin-M	Determiners	Letter Writing (Letter to Editor)	- JAM - Word Pictionary
Periodic Test				
June	Summer Break			
July	- I cannot remember my Mother - The World of Limitless Possibilities	- Tenses - Subject Verb Concord	- Formal E-mail - Descriptive Essay	Prepare KWL chart on the Paralympics
August	Nine Gold Medals	- Reported Speech - Editing/Omitting Errors	- Factual Description - Magazine Article	Role Playing
Sept.	Revision and Mid Term Exams			
Oct.	- Twin Melodies - A Friend found in Music - Carrier of Words	Conditional Clause	Narrative Essay	Debate on Modern vs Traditional
Nov.	- Follow that Dream - Words - Believe in Yourself	Clauses - Noun clause, Relative clause	Revision	Creative Self Expression
Dec.	Revision and Pre-Boards			
Jan.	Revision			
Feb. & March	Revision and Annual Exams.			

खंड		कुल अंक
क	अपठित बोध	14
ख	व्यावहारिक व्याकरण	16
ग	पाठ पुस्तक एवं पूरक पाठ पुस्तक	30
घ	रचनात्मक लेखन	20

		वार्षिक बोर्ड परीक्षा हेतु भार विभाजन		
विषय वस्तु	खंड-क (अपठित बोध)		उपभार	कुल भार
		अपठित गद्यांश पर बोध, चिंतन विश्लेषण, सराहना आदि पर बहुविकल्पीय अतिलघूत्तरात्मक एवं लघूत्तरात्मक प्रश्न		14
	1.	दो अपठित गद्यांश	7+7	
		खंड-ख (व्यावहारिक व्याकरण)		16
	1.	समानार्थी शब्द (पाठ्य पुस्तक के आधार पर)	2	
	2.	मुहावरे (पाठ्य पुस्तक के आधार पर)	2	
	3.	(उपसर्ग-2) और (प्रत्यय-2)	4	
	4.	विराम-चिन्ह	2	
	5.	संज्ञा (2), सर्वनाम (2), निपात (2)	6	
		खंड-ग (पाठ्यपुस्तक)	30	
	गद्य खंड पाठ्य पुस्तक	पठित गद्यांश		
	काव्य खंड (पाठ्य पुस्तक)	पठित काव्यांश प्रश्नों का निर्धारण लंबित है		
		खंड-घ रचनात्मक लेखन		
	लेखन			20

		वार्षिक बोर्ड परीक्षा हेतु भार विभाजन		
	क	विभिन्न विषयों और संदर्भों पर विद्यार्थियों के तर्कसंगत विचार प्रकट करने की क्षमता को परखने के लिए संकेत-बिंदुओं पर आधारित समसामयिक एवं व्यावहारिक जीवन से जुड़े हुए तीन विषयों में से किसी एक विषय पर लगभग 120 शब्दों में अनुच्छेद लेखन। (5x1)	5	
	ख	अभिव्यक्ति की क्षमता पर केंद्रित अनौपचारिक विषयों में लगभग 100 शब्दों में किसी एक विषय पर पत्र। (5x1)	5	
	ग	किसी दृश्य/घटना के चित्र पर आधारित लेखन (5x1) (लगभग 100 शब्दों में) (बिना किसी विकल्प के)	5	
	घ	भाव एवं दृश्य संकेतों के आधार पर संवाद लेखन (लगभग 100 शब्दों में) (5x1) (विकल्प सहित)।	5	
कुल				80
	आंतरिक मूल्यांकन		अंक	20
	अ	सामयिक आंकलन	5	
	ब	बहुविद आंकलन	5	
	स	पोर्टफोलियो	5	
	द	श्रवण एवं वाचन	5	
		कुल		100

निर्धारित पुस्तकें : गंगा, व्याकरण सुधा

माह	साहित्य	व्याकरण	आर्ट इंटीग्रेशन कला एकीकरण
अप्रैल	दो बैलों की कथा रैदास गंगा	समानार्थी शब्द (पाठ्य पुस्तक के आधार पर), मुहावरे (पाठ्य पुस्तक के आधार पर), संवाद लेखन	आर्ट इंटीग्रेशन (कला एकीकरण) पशु-प्रेम को दर्शाती एक कहानी लिखिए।
मई	क्या लिखूँ, संवादहीन	विराम चिन्ह, पत्र लेखन (अनौपचारिक)	छात्र अपने अविस्मरणीय पर्वतीय यात्रा का वर्णन करेंगे। उड़ीसा राज्य के पहनावे पर प्रदत्त कार्य दिया जाएगा।
जून	ग्रीष्मावकाश		उड़ीसा राज्य के पकवानों पर प्रदत्त कार्य दिया जाएगा।
जुलाई	ऐसी भी बातें होती हैं, राम-लक्ष्मण, परशुराम संवाद	संज्ञा, सर्वनाम, निपात, चित्र वर्णन	छात्र अपनी बचपन में की गई शरारत का वर्णन लिखित रूप में करेंगे।
अगस्त	आखिरी चट्टान तक भारती जय विजय करें।	उपसर्ग-प्रत्यय संवाद लेखन पत्र लेखन (अनौपचारिक)	कक्षा में भिन्न-भिन्न पात्रों में संवाद वाचन करवाया जाएगा।
सितम्बर	अर्धवार्षिक परीक्षा		
इकाई परीक्षा पाठ्यक्रम कुल अंक 40			
साहित्य 1) दो बैलों की कथा 2) क्या लिखूँ 3) रैदास		व्याकरण 1) समानार्थी शब्द (पाठ्य पुस्तक के आधार पर) 2) मुहावरे (पाठ्य पुस्तक के आधार पर) 3) विराम चिन्ह 4) संवाद लेखन 5) पत्र (अनौपचारिक)	
अर्धवार्षिक परीक्षा अंक - 80			

माह	साहित्य	व्याकरण	आर्ट इंटीग्रेशन कला एकीकरण
साहित्य	1) दो बैलों की कथा 2) रैदास 3) क्या लिखूँ 4) संवादहीन 5) ऐसी भी बातें होती हैं 6) राम-लक्ष्मण, परशुराम संवाद 7) आखिरी चट्टान तक 8) भारती जय विजय करें।	व्याकरण 1) समानार्थी शब्द (पाठ्य पुस्तक के आधार पर) 2) मुहावरे (पाठ्य पुस्तक के आधार पर) 3) उपसर्ग और प्रत्यय 4) विराम चिन्ह 5) संज्ञा, सर्वनाम, निपात	
अंक निर्धारण 40 अंक			
साहित्य - 18	साहित्य से 6 प्रश्न तीन-तीन अंकों के पूछे जाएँगे।	व्याकरण - 22 अंक 1) समानार्थी शब्द (पाठ्य पुस्तक के आधार पर) 2 अंक 2) मुहावरे (पाठ्य पुस्तक के आधार पर) 2 अंक 3) विराम चिन्ह 2 अंक 4) संज्ञा, सर्वनाम, निपात 6 अंक 5) संवाद लेखन 5 अंक 6) पत्र (अनौपचारिक) 5 अंक	
अक्टूबर	रीढ़ की हड्डी मैं और मेरा देश	चित्र वर्णन, अनुच्छेद	छात्रों को भिन्न-भिन्न चित्र दिखाकर चित्र वर्णन के करवाया जाएगा।
नवंबर	झांसी की रानी घर की याद	संवाद-लेखन, पत्र	छात्र भिन्न-भिन्न पत्रों के रूप में संवाद वाचन करेंगे।
दिसम्बर	पुनरावृत्ति	उपसर्ग-प्रत्यय, विराम चिन्ह	पुस्तकालय के लाभ पर चर्चा की जाएगी।
जनवरी	पुनरावृत्ति एवं प्री-बोर्ड		
फरवरी	पुनरावृत्ति एवं प्री-बोर्ड		
मार्च	वार्षिक परीक्षा वार्षिक परीक्षा में संपूर्ण पाठ्यक्रम आएगा।		

ਪਾਠ ਪੁਸਤਕਾਂ

ਸਾਹਿਤ ਮਾਲਾ-9

ਵੰਨਗੀ - 9 ਪ੍ਰਕਾਸ਼ਨ - ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ

ਲਿਖਤੀ ਪਰੀਖਿਆ - 80 ਅੰਕ

ਆਂਤਰਿਕ ਮੁਲਾਂਕਣ - 20 ਅੰਕ

ਕੁੱਲ ਅੰਕ - 100 ਅੰਕ

Month	ਪਾਠ	ਵਿਆਕਰਨ	ਆਰਟ ਲਰਨਿੰਗ ਐਕਟੀਵਿਟੀ (ਕਲਾ ਸਿੱਖਣ ਗਤੀਵਿਧੀ)
ਅਪਰੈਲ	ਕਵਿਤਾ - ਸਮਾਂ (ਭਾਈ ਵੀਰ ਸਿੰਘ) ਵਾਰਤਕ - ਵਹਿਮੀ ਤਾਇਆ (ਸੁਬਾ ਸਿੰਘ) ਕਹਾਣੀ - ਜਨਮਦਿਨ (ਸੁਜਾਨ ਸਿੰਘ)	ਵਿਰੋਧੀ ਸ਼ਬਦ ਲਿੰਗ ਸ਼ਬਦ ਮੁਹਾਵਰੇ (ੳ) ਪੱਤਰ (ਨਿੱਜੀ ਅਤੇ ਦਫਤਰੀ)	
ਮਈ	ਕਵਿਤਾ - ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ (ਧਨੀ ਰਾਮ ਚਾਤ੍ਰਕ) ਵਾਰਤਕ - ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ (ਬਲਰਾਜ ਸਾਹਨੀ) ਇਕਾਂਗੀ - ਮੈਨਧਾਰੀ (ਆਈ.ਸੀ.ਨੰਦਾ)	ਸ਼ਬਦ ਸ਼ੁੱਧੀ ਮੁਹਾਵਰੇ (ਅ) ਪੱਤਰ (ਨਿੱਜੀ ਅਤੇ ਦਫਤਰੀ)	ਕਵਿਤਾ ਵਾਚਨ ਗਤੀਵਿਧੀ (ਸਮਾਂ ਕਵਿਤਾ ਦੇ ਅਧਾਰ 'ਤੇ)
ਜੂਨ	ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ (Project)	ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਪ੍ਰਾਂਤਾਂ ਦੇ ਸੱਭਿਆਚਾਰ ਨੂੰ ਦਰਸਾਉਂਦੇ ਹੋਏ ਉਥੋਂ ਦੇ ਮੇਲੇ ਤਿਉਹਾਰਾਂ ਅਤੇ ਖਾਣ-ਪੀਣ ਦਾ ਵਰਨਣ ਕਰਦੇ ਹੋਏ ਇੱਕ ਪ੍ਰੋਜੈਕਟ ਫਾਇਲ ਤਿਆਰ ਕਰੋ।	
ਜੁਲਾਈ	ਕਵਿਤਾ - ਮੈਂ ਪੰਜਾਬੀ (ਫੀਰੋਜ਼ਦੀਨ ਸ਼ਰਫ) ਵਾਰਤਕ - ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ (ਡਾ. ਟੀ.ਆਰ. ਸ਼ਰਮਾ) ਕਹਾਣੀ - ਸਾਂਝੀ ਕੰਧ (ਸੰਤੋਖ ਸਿੰਘ ਧੀਰ)	ਵਿਸਮਿਕ ਲੇਖ ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਤੇ ਆਮ ਵਿਸ਼ੇ) ਮੁਹਾਵਰੇ (ੲ)	
ਅਗਸਤ	ਕਵਿਤਾ - ਨਵੀਂ ਪੁਰਾਣੀ ਤਹਿਜ਼ੀਬ (ਵਿਧਾਤਾ ਸਿੰਘ ਤੀਰ)	ਕਿਰਿਆ ਪੱਤਰ (ਨਿੱਜੀ ਤੇ ਦਫਤਰੀ)	ਰੋਲ ਪਲੇ - ਇਕਾਂਗੀ ਮੈਨਧਾਰੀ ਉੱਤੇ ਅਧਾਰਿਤ
ਸਤੰਬਰ	ਦੁਹਰਾਈ ਅਤੇ ਛਿਮਾਹੀ ਪਰੀਖਿਆ		
PT-1	ਕਾਵਿ - ਸਮਾਂ ਵਾਰਤਕ - ਵਹਿਮੀ ਤਾਇਆ ਕਹਾਣੀ - ਜਨਮ ਦਿਨ ਵਿਆਕਰਨ - 1) ਲਿੰਗ ਬਦਲੋ 2) ਵਿਰੋਧੀ ਸ਼ਬਦ 3) ਮੁਹਾਵਰੇ (ੳ) 4) ਪੱਤਰ 5) ਕਾਵਿ-ਟੁਕੜੀ		

Month	ਪਾਠ	ਵਿਆਕਰਨ	ਆਰਟ ਲਰਨਿੰਗ ਐਕਟੀਵਿਟੀ (ਕਲਾ ਸਿੱਖਣ ਗਤੀਵਿਧੀ)
First Term	ਪੜ੍ਹਨ ਕੌਸ਼ਲ 1) ਅਣਡਿੱਠਾ ਪੈਰਾ 2) ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ ਵਿਆਕਰਨ 3) ਵਿਰੋਧੀ 4) ਲਿੰਗ 5) ਵਿਸਮਿਕ 6) ਸ਼ਬਦ ਸ਼ੁੱਧੀ 7) ਕਿਰਿਆ 8) ਮੁਹਾਵਰੇ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ 9) ਲੇਖ ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਆਮ ਵਿਸ਼ੇ) ਤਿੰਨ ਲੇਖ ਆਧਾਰਿਤ ਨੁਕਤਿਆਂ ਸਹਿਤ 10) ਪੱਤਰ ਰਚਨਾ ਨਿੱਜੀ ਪੱਤਰ (ਚੋਣ ਆਧਾਰਿਤ) ਨੁਕਤਿਆਂ ਸਹਿਤ 11) ਚਿੱਤਰ/ਛੋਟੇ/ਤਸਵੀਰ ਦੇ ਅਧਾਰ 'ਤੇ (ਦ੍ਰਿਸ਼ ਵਰਨਣ) ਪਾਠ-ਪੁਸਤਕਾਂ ਦੇ ਅਧਾਰ 'ਤੇ 12) ਬਹੁ-ਵਿਕਲਪੀ (ਕਹਾਣੀ/ਵਾਰਤਕ) 13) ਬਹੁ-ਵਿਕਲਪੀ (ਕਵਿਤਾ/ਇਕਾਂਗੀ) 14) ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਵਾਰਤਕ) 15) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਇਕਾਂਗੀ) 16) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਵਾਰਤਕ) 17) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਇਕਾਂਗੀ)		
ਅਕਤੂਬਰ	ਕਵਿਤਾ - ਮਾਤਾ ਗੁਜਰੀ ਜੀ (ਨੰਦ ਲਾਲ ਨੂਰਪੁਰੀ) ਵਾਰਤਕ - ਬੇਬੇ ਜੀ (ਡਾ. ਹਰਪਾਲ ਸਿੰਘ ਪੰਨੂ)	ਮੁਹਾਵਰੇ (ਸ) ਪੱਤਰ (ਨਿੱਜੀ)	
ਨਵੰਬਰ	ਕਹਾਣੀ - ਬੱਸ ਕੰਡਕਟਰ (ਡਾ. ਦਲੀਪ ਕੌਰ ਟਿਵਾਣਾ) ਇਕਾਂਗੀ - ਸਿਰਜਣਾ (ਪਾਲੀ ਭੁਪਿੰਦਰ ਸਿੰਘ)	ਮੁਹਾਵਰੇ (ਹ) ਪੱਤਰ (ਦਫਤਰੀ)	
ਦਸੰਬਰ	ਪ੍ਰੀ-ਬੋਰਡ-1		
ਜਨਵਰੀ/ ਫਰਵਰੀ	ਪ੍ਰੀ-ਬੋਰਡ-2		
ਮਾਰਚ	ਸਲਾਨਾ ਪਰੀਖਿਆ		

Month	ਪਾਠ	ਵਿਆਕਰਨ	ਆਰਟ ਲਰਨਿੰਗ ਐਕਟੀਵਿਟੀ (ਕਲਾ ਸਿੱਖਣ ਗਤੀਵਿਧੀ)
PT-2	ਕਵਿਤਾ - ਨਵੀਂ ਪੁਰਾਣੀ ਤਹਿਜੀਬ ਕਹਾਣੀ - ਬੱਸ ਕੰਡਕਟਰ ਵਾਰਤਕ - ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ ਵਿਆਕਰਨ :- 1) ਸ਼ਬਦ-ਸ਼ੁੱਧੀ 4) ਕਾਵਿ-ਟੁਕੜੀ 2) ਕਿਰਿਆ 5) ਪੱਤਰ 3) ਮੁਹਾਵਰੇ (ਸ)		
Term - 2	ਪੜ੍ਹਨ - ਕੌਸ਼ਲ 1) ਅਣਡਿੱਠਾ ਪੈਰਾ 2) ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ ਵਿਆਕਰਨ 3) ਵਿਰੋਧੀ 4) ਲਿੰਗ 5) ਵਿਸਮਿਕ 6) ਸ਼ਬਦ ਸ਼ੁੱਧੀ 7) ਕਿਰਿਆ 8) ਮੁਹਾਵਰੇ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਲਿਖਣ ਕੌਸ਼ਲ 9) ਲੇਖ ਰਚਨਾ (ਵਿਚਾਰ ਪ੍ਰਧਾਨ ਆਮ ਵਿਸ਼ੇ) ਤਿੰਨ ਲੇਖ ਆਧਾਰਿਤ ਨੁਕਤਿਆਂ ਸਹਿਤ 10) ਪੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ 'ਤੇ ਦਫਤਰੀ ਪੱਤਰ ਚੋਣ ਆਧਾਰਿਤ ਨੁਕਤਿਆਂ ਸਹਿਤ 11) ਚਿੱਤਰ/ਫੋਟੋ/ਤਸਵੀਰ ਅਧਾਰ ਤੇ/ ਪਾਠ ਪੁਸਤਕਾਂ 'ਤੇ ਆਧਾਰਿਤ 12) ਬਹੁ-ਵਿਕਲਪੀ (ਕਹਾਣੀ/ਵਾਰਤਕ) 13) ਬਹੁ-ਵਿਕਲਪੀ (ਕਵਿਤਾ/ਇਕਾਂਗੀ) 14) ਛੋਟੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਵਾਰਤਕ) 15) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਇਕਾਂਗੀ) 16) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਕਹਾਣੀ/ਵਾਰਤਕ) 17) ਵੱਡੇ ਉੱਤਰਾਂ ਵਾਲੇ (ਇਕਾਂਗੀ)		

Month	Chapters	Practical	Activity
April	Exploring mixtures and their separation	Preparation of a) True solution of a common salt, sugar and aluminium b) A suspension of soil, chalk powder and sand in water	1. Draw labelled diagram or flowcharts of separation techniques. 2. So related phenomenon a used in centrifugation to spinning dance. 3. Identification and handling of laboratory apparatus and chemical safely. 4. Analyse graphs of solubility and effect of temperature on solubility of various compounds
May	Structure of an atom	Preparation of colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of 1. transparency 2. filtration criterion 3. stability 4. Tyndall effect	1. Recognition of chemical symbols of first 18 elements according to IUPAC 2. Draw labelled diagrams of various atomic models (a) Thomson's model (b) Rutherford's model (c) Bohr's model
PT-1	Exploring mixtures and their separation		
June	Summer Vacation		Art Integrated project work
July	Structure of an atom	Separation of components of mixtures using different techniques (a) oil and water-separating funnel (b) colours in black ink paper chromatography	Calculation of valence electrons, valency, atomic number, atomic mass using designed games in classroom
August	Atoms and molecules	Separation of components (a) ammonium chloride and common salt-sublimation (b) Muddy water using Alum-coagulation	1. Draw diagrams of electron dot structures of various atoms and molecules 2. Writing chemical formula using various symbols using educational games in classroom. 3. Verification on of law of conservation a mass by any simple chemical reaction.

September	Earth as a system Energy, matter and life	Verification of law of conservation of mass using chemical reaction	Draw flowchart, map for biogeochemical cycles, differential heating of earth surface and electromagnetic spectrum.
Term-1	1. Exploring mixtures and their separation 2. Structure of an atom		
Oct.	Earth as a system. Energy, matter and life	NA	Draw flowchart, map for biogeochemical cycles, differential heating of earth surface and electromagnetic spectrum.
Nov.	Full syllabus Revision	NA	NA
Dec.	Full syllabus Revision and PT-2	NA	NA
January	Full syllabus Revision	NA	NA
Feb.	Final Exam	NA	NA
March		Practical and Viva	

Month	Chapter	Activity
April	Describing motion around us:- Distance, Displacement, Velocity, Acceleration, Uniform and Non-Uniform motion in a Straight line, Kinematic equations, Distance-Time graph and Velocity Time graph	Distance- time graph using inclined plane
May	Elementary idea of uniform circular motion + Revision PT1	
June	SUMMER VACATION	
July	How forces affect motion:- Force, Balanced, unbalanced force, Force of friction Newton's 3 laws of motion	Newton's second law of motion
August	Work, Energy and Simple Machines:- Work done by a constant force, Work-Energy Theorem, Mechanical energy, Conservation of Energy, Power, Simple machines and their mechanical advantage (pulley, inclined plane, lever)	Law of conservation of energy, Calculation of mechanical advantage
September	Term I Exam	
October	Sound Waves: Characteristics and Applications:- Production, Propagation, Graphical representation, Speed, Characteristics, Human perception (pitch, loudness), Range of hearing in humans, Propagation of sound in different media, Reflection of Sound	Speed of pulse using slinky
November	Revision	
December	Preboard/PT 2	
January	Revision	
February	final exam	
March	final exam	

Month	Chapters	Art Integrated Activity	Writing Task
April	Chapter-2 Cell : The Building Block of Life (The Cell Interior)	Diagram Making of Animal Cell and Plant Cell	Worksheet on Cell Interior
May	Chapter-2 Cell : The Building Block of Life (How do normal cell grow and divide)	Demonstration of Mitosis and Meiosis	Worksheet on Mitosis and Meiosis
May PT-1	Chapter - 2 Cell : The Building Block of Life		
June	Summer Break		
July	Chapter - 3 Tissues in Action (Plant Tissue)	Diagram Making of Plant Tissue	Worksheet on Plant Tissue
August	Chapter - 3 Tissues in Action (Plant Tissue)	Chart on Classification of Animal Tissue	Worksheet on Animal Tissue
Sept.	Chapter - 2, 3 Term 1 Examination		
Oct.	Chapter - 11 Reproduction : How Life Continues (Asexual reproduction)	Represent Different forms of Asexual Reproduction through diagram	Worksheet on Asexual Reproduction
Nov.	Chapter - 11 Reproduction on : How Life Continues (Asexual reproduction in Animals)	Dissection of Flower	Worksheet on Sexual Reproduction
Dec.	Chapter - 12 Patterns in Life : Diversity and Classification (Need of Classification and Kingdom Plantae)	Chart on Types of Classification	Worksheet on Classification
Dec. PT-2	Chapter-11 Reproduction : How Life Continues		
January	Chapter - 12 Patterns in Life : Diversity and Classification (Kingdom Animalia)	Classification Chart of Kingdom Animalia	Worksheet on Kingdom Animalia
Feb.	Final Examination Ch-2, 3, 11, 12		
March	Final Examination Ch-2, 3, 11, 12		

Months	Chapters	Art integrated activities	Assignments/Project work
April	1. Understanding Social Science 2. Shaping Earth's surface 3. Early Humans and Beginning of civilization 4. Democracy	Students will create a timeline chart of stone age.	Class presentation on topics - How elections are conducted, Role of Media in Democracy, Youth Participation in Democracy.
May	5. Atmosphere and Climate 6. Elections	Layers of Atmosphere	Make a weekly weather observation board and note down changes.
June	7. Smart ways to manage your finances	Create a piggy bank using waste material.	Students will prepare a report showing a monthly budget of a teenager. Include- Income, Expenses and saving section.
July	8. Building blocks in economics 9. Oceans and Life 10. Resistance and Resilience	Students create a collage showing different forms of ocean life.	Prepare an article showing the importance of Economists role in the economy.
August	11. Life on Earth 12. Authority	Students will prepare a Poster on topic- From nomads to settlers.	Make a chart showing - A real life authority figure (Principal, Police, Government) Their roles and duties.
Sept.	Revision for midterm examination		
Oct.	13. India and the WW1 14. From ideas to startups	Collect information about successful entrepreneurs of India.	Impact of war on Indian society.
Nov.	15. State and Society 16. Price Puzzle	Students will make a project file on how state and society are connected.	Students will create a timeline of the development of society.
Dec.	Revision for Pre-board Examination		
January	Revision for Pre-board Examination		
Feb.	Annual Examination		
March	Annual Examination		

Sr. No.	Typology of Question	Total Marks	%Weightage
1.	Remembering: Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers. Understanding: Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas.	43	54
2.	Applying: solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	19	24
3.	Analysing: Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations. Evaluating: Present and defend opinions by making judgments about information, validity of ideas, or quality of work based on a set of criteria. Creating: Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.	18	22
	Total	80	100

INTERNAL ASSESSMENT	20 MARKS
Pen Paper Test and Multiple Assessment (5+5)	10 Marks
Portfolio	05 Marks
Lab Practical (Lab activities to be done from the prescribed books)	05 marks

Months	Chapters	Lab Manual/Art Integrated Activities
April	Ch-1 Orienting Yourself : The Use of Coordinates	Activity-1 To construct a square root spiral. Activity-2 Obtaining mirror image of geometrical figure with respect to coordinate axes.
May	Ch-3 The World of Numbers Ch-2 Introduction to Linear Polynomials	Activity-3 To divide a paper strip into specified number of equal parts using a ruled sheet.
June	Summer Break	
July	Ch-2 Introduction to Linear Polynomials (continued) Ch-4 Exploring Algebraic Identities Ch-5 I'm Up and Down, and Round and Round	Activity-4 Verification of algebraic identity $(a+b+c)^2 = a^2 + b^2 + c^2 + 2ab + 2bc + 2ca$ using paper cutting and pasting.
August	Ch-6 Measuring Space : Perimeter and Area Ch-7 The Mathematics of Maybe : Introduction to Probability Ch-8 Predicting What Comes Next : Exploring Sequences and Progressions	Activity-5 To verify that if the angle subtended by two chords at the centre of a circle are equal, then the chords are equal. Activity-6 Verification of angles in different segments of circle using paper cutting and pasting.
Sept.	Revision and Mid Term Exams	
Oct.	Ch-9 Linear Equations in Two Variables Ch-10 Introduction to Euclid's Geometry Ch-11 Lines and Angles	Activity-7 Verification of Midpoint theorem for a triangle using paper cutting and pasting.
Nov.	Ch-12 Triangles Ch-13 Quadrilaterals Ch-14 Surface Area and Volume	Activity-8 Verification of congruence criteria (SSS, SAS, ASA, RHS) of triangles. Activity-9 To discover properties of diagonals of different quadrilaterals.
Dec.	Ch-15 Statistics	Activity-10 To draw Histograms of equal and unequal widths using given data.
Jan. & Feb.	Revision and Pre Boards	
March	Revision and Annual Exams.	

NOTE: The chapter names are subject to change upon the release of Ganita Manjari Part-II by NCERT.

Month	Employability Skills (Part-A)	Information Technology (Part-B)
Term - 1		
April	Unit-1 : Communication Skills - I	Unit-1 : Introduction to IT-ITeS Industry
May		Unit-2 : Data Entry & Keyboarding Skills
June	Summer Vacation	
July	Unit-2 : Self-Management Skills-I	Unit-3 : Digital Documentation
August	Unit 3 : ICT Skills-I	Unit-4 : Electronic Spread Sheet
September	Term-1 Examination	
Term - 2		
October	Unit 4 : Entrepreneurial Skills-I	Unit 5 : Digital Presentation
November	Unit 5 : Green Skills-I	
December	Revision of Practical and Final Exam	
January	Revision of Practical and Final Exam	
February	Final Exams	
March	Final Exams	

Class - IX**KAUSHAL VIKAS**

April	Introduction to Vocational Education
May	Self-awareness and Career Exploration Identify interests, strengths and aspirations
June	Summer Vacation
July	Work with Life Forms – Understanding Plants, Animals and Environment Appreciate occupations related to agriculture and environment School garden observation, biodiversity documentation
August	Project 1: Work with Life Forms Apply basic vocational skills in real-life situations Kitchen garden/composting project
September	Mid Term Examination
October	Work with Machines and Materials Understanding tools, materials, safety and repair culture Tool identification, simple repair demonstration Project 2: Work with Machines and Materials Develop practical problem-solving skills Toy/model making, recycled product creation
November	Work in Human Services Understanding service-oriented occupations and community needs Survey of community helpers, interview activity Project 3: Work in Human Services Demonstrate empathy and service skills Community awareness campaign/service activity
December	Employability Skills Integration (Communication, Teamwork, Digital Skills) Improve workplace readiness skills Role plays, presentations, digital documentation Entrepreneurship, Innovation and Financial Awareness Understanding basic entrepreneurship concepts Business idea canvas, budgeting activity
January	Integrated Vocational Project & Portfolio Preparation Integrate learning from all three work forms Project report, portfolio compilation

Class - IX**KAUSHAL VIKAS**

February	Reflection, Assessment and Exhibition Showcase learning and competencies Skill exhibition, viva and portfolio presentation
Term-wise Projects Term I (April–September) Kitchen Garden/Plant Care Project (Life Forms)	
Term II (October–February) Recycled Product or Utility Item Making (Machines & Materials) Community Service Project (Human Services)	

Class - IX**RETAIL (401)**

May	Unit-1 Introduction to Retail Session -1 Basics of Retailing Session -2 Organised and Unorganised Retailing UNIT 1 Communication Skills - I
June	Summer Vacation
July	Session-3 Store and Non-store Retailing Session-4 Indian and Global Retailers UNIT 2 Self- Management Skills-I
August	Unit-2 Receiving and Storage of Goods Session -1 Classification of Goods Session -2 Procedure for Receiving and Dispatching Stock to Stores UNIT 3 Information and Communication Technology Skills-I
September	Mid Term Examination
October	Session -3 Storage of Goods in Retail Operations Session -4 Process of Goods Handling UNIT 4 Entrepreneurial Skills-I UNIT 5 Green Skills - I
November	Unit-3 Stock Levels in Storage Session -1 Stock Levels in Retail Stores Session - 2 Documents Required for Stock Handling Session - 3 Reporting Storage Space Session - 4 Handling Equipment Unit-4 Customer Service Session -1 Customer Needs and Service Session -2 Effective Customer Service
December	Session -3 Organization Standards Session -4 Customer Expectation Pre Annual Exam
January	Revision
February	Final Exams.

Month	Chapter	Topic Related with Chapters	Art Integrated Activities
April	Money - What it is? Money Exchange System Communication Skills	History of Money, Evolution of Money, Currencies, Bartering and Commodity Money, Division of Labour, Modern	- Collect coins and notes of different currencies/ countries - Draw pictures of different symbols of money
May	Key characteristics of Money	Medium of Exchange, Standard of value or a unit of Account, Store of Value	- Flow chart of Division of Labour - Role Play - The features of any 5 commodities - Do they possess the characteristics of money?
June			PPT on the topic modern currencies
July	What is financial Planning? What is Income? What is Expense? Self Management Skills	Goal setting, Analyze information of Financial Planning, Creating a plan, Income, Measurement of Income, Fixed Expenses, Variable Expenses, Building your own budget	- Plan a Vacation Trip with your family members - Make a list of Sources from where you get money - List your daily expenses for a week
August	What is Bank? Why Save? ICT Skills	Banking, Types of Bank, Accounts and Services, Income Vs Saving Interest	- Find MICR and IFSC of 5 bank from the website - Visit a Bank and collect information regarding the use of different types of forms
Sept.	Revision		
PT-1	Money - What it is? Money Exchange system Communication Skills		

Class - IX INTRODUCTION TO FINANCIAL MARKETS

Half Yearly Syllabus	What is Expenses? Self Management Skills What is Bank? What is financial Planning? What is Income? What is Expense? Money - What it is? Money Exchange system Key characteristics of Money Communication Skills		
Oct.	Setting Goals Systematic savings and investment Making of Budget Entrepreneurial Skills	Setting of a goal, Types of goals Savings & Investment, Speculation Time Value of money, Budgeting and its preparation, Analysis of Budget	• Make a poster of a Smart Goal
Nov.	Green Skills		• Prepare monthly budget of your groceries
Dec.	Pre board Full Syllabus		
January	Revision		
Feb.	Revision and Final Examination		
March	Final Examination		

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