

**SAHIBZADA ZORAWAR SINGH PUBLIC SCHOOL, NADALA**  
**Continuous Learning Plan (2020-2021)**  
**GRADE - IX**

**SUBJECT-English Language and Literature**

Month	Topic	Objectives	Methodology of teaching /Art of teaching	Learning Outcome
April	<p>The Fun They Had</p> <p>The Road Not Taken (poem)</p> <p>The Sound of Music</p> <p>Wind (poem)</p>	<p>By the end of the Chapters and poems learners will be able to-</p> <p>- access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.</p> <p>-develop curiosity and creativity through extensive reading</p> <p>-read and comprehend texts</p> <p>-identify few of the poetic devices</p> <p>- read poems effectively (with proper rhythm and intonation)</p>	<p>Explanation,</p> <p>Discussion,</p> <p>PowerPoint Presentation</p>	<p>Students can now-</p> <p>- read and comprehend texts</p> <p>-identify few of the poetic devices</p> <p>- read poems effectively (with proper rhythm and intonation)</p> <p>-access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.</p>
	Writing Discriptive Paragraph	<p>By the end learners will be able to-</p> <p>- write a paragraph</p>	<p>Explanation,</p> <p>Discussion,</p> <p>PowerPoint Presentation</p>	<p>Students can now-</p> <p>- write a paragraph on a person</p>
	Unseen Comprehension	<p>By the end learners will be able to-</p> <p>-skim for main ideas and</p>	<p>Explanation,</p> <p>Discussion</p>	<p>Students can now-</p> <p>- skim main ideas</p> <p>-refer to dictionaries,</p>

		<p>scan for details</p> <p>-refer to dictionaries, encyclopedia, thesaurus</p> <p>-understand the writer's purpose and tone</p>		<p>encyclopedia, thesaurus</p> <p>-understand the writer's purpose and tone</p>
May	<p>The Little Girl</p> <p>Rain on the Roof (poem)</p> <p>A Truly Beautiful Mind</p> <p>A Legend of the Northland</p>	<p>By the end of the Chapters and poems learners will be able to-</p> <p>-to access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.</p> <p>-develop curiosity and creativity through extensive reading</p> <p>-read and comprehend texts</p> <p>-identify few of the poetic devices</p> <p>- read poems effectively (with proper rhythm and intonation)</p>	<p>Explanation,</p> <p>Discussion,</p> <p>PowerPoint Presentation</p>	<p>Students can now-</p> <p>- read and comprehend texts</p> <p>-identify few of the poetic devices</p> <p>- read poems effectively (with proper rhythm and intonation)</p> <p>-access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.</p>
	Diary Entry	<p>By the end learners will be able to-</p> <p>-write diary using proper format</p>	<p>Explanation,</p> <p>Discussion,</p> <p>PowerPoint Presentation on diary entry</p>	<p>Students can now-</p> <p>-write diary using proper format</p>
	Tenses	<p>By the end learners will be able to-</p> <p>- apply tenses in their writing and speaking properly.</p>	<p>Explanation,</p> <p>Discussion,</p> <p>PowerPoint Presentation, Examples</p>	<p>Students can now-</p> <p>- apply tenses in their writing and speaking properly.</p>

July	The Lost Child  The Adventures of Toto	By the end of the Chapters learners will be able to-  -to access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.  -develop curiosity and creativity through extensive reading  -read and comprehend texts	Explanation,  Discussion,  PowerPoint Presentation	Students can now-  - read and comprehend texts  -access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.
	Subject Verb concord  Modals	By the end learners will be able to-  - apply subject-verb concord in their writing and speaking properly.  -able to give and receive instructions using modals  -differentiate between the modals used for possibility, obligation, necessity by identifying these types of modals in the language around them  -demonstrate an ability to reason deductively using modals form	Explanation,  Discussion,  PowerPoint Presentation, Examples	Students can now-  - apply subject-verb concord in their writing and speaking properly.  -give and receive instruction  -demonstrate an ability to reason deductively using modal form
	Unseen Comprehension	By the end learners will be able to-  -skim for main ideas and scan for details  -refer to dictionaries, encyclopedia, thesaurus  -understand the writer's purpose and tone	Explanation,  Discussion	Students can now-  - skim main ideas  -refer to dictionaries, encyclopedia, thesaurus  -understand the writer's purpose and tone

August	In the Kingdom of Fools  The Happy Prince	By the end of the Chapters learners will be able to-  -to access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.  -develop curiosity and creativity through extensive reading  -read and comprehend texts	Explanation,  Discussion,  PowerPoint Presentation	Students can now-  - read and comprehend texts  -access knowledge and information through reference skills (consulting a dictionary / thesaurus, library, internet, etc.
	Determiners  Reported speech	By the end learners will be able to-  - use determiners properly.  Learners will be able to form statements in indirect speech  -recognize the difference between direct and indirect speech	Explanation,  Discussion,  PowerPoint Presentation, Examples	Students can now-  - use determiners properly.  -form statements and recognize the difference between direct and indirect speech
	Story Writing	By the end learners will be able to-  -develop skills in the context of writing a story  To develop the ability to identify and use narrative tenses when writing a story	Explanation,  Discussion,  PowerPoint Presentation	Students can now-  -write story using imagination

Class:- 9th

Subject:- Punjabi

Month	Topic	Objective	Methodology Of Teaching	Learning Outcome
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April	<p>ਫ਼ਰੀਦਾ ਜੇ ਤੂੰ ਅਕਲਿ ਲਤੀਫੁ</p> <p>ਕਬੱਡੀ</p> <p>ਲੇਖ ਰਚਨਾ</p>	<p>ਸਲੋਕ ਰਾਹੀਂ ਗਿਆਨ ਦੇ ਹੰਕਾਰ ਵਿੱਚ ਆ ਕੇ ਦੂਜਿਆਂ ਦੀ ਨਿੰਦਾ ਨਾ ਕਰਨ।</p> <p>ਕਬੱਡੀ ਦੀ ਖੇਡ ਬਾਰੇ ਵਿਸਥਾਰ ਪੂਰਵਕ ਜਾਣਕਾਰੀ ਹਾਸਲ ਕਰਨਗੇ।</p> <p>ਵਿਚਾਰ ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ਿਆਂ ਤੇ ਲੇਖ ਲਿਖਣ ਸਬੰਧੀ ਜਾਣਕਾਰੀ ਦੇਣਾ</p>	<p>ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨੀ।</p> <p>ਪਾਠ ਪੁਸਤਕ</p>	<p>ਵਿਦਿਆਰਥੀ ਆਪਣੇ ਅੰਦਰੂਨੀ ਗੁਣਾਂ ਅੱਗੂਣਾਂ ਦੀ ਸਵੈ ਪੜਚੋਲ ਕਰਨ ਯੋਗ ਹੋ ਜਾਣਗੇ।</p> <p>ਵਿਦਿਆਰਥੀ ਸਰੀਰਕ ਤੌਰ ਤੇ ਤੰਦਰੁਸਤ ਰਹਿਣ ਅਤੇ ਖੇਡਾਂ ਖੇਡਣ ਲਈ ਪ੍ਰੇਰਿਤ ਹੋ ਜਾਣਗੇ।</p> <p>ਵਿਦਿਆਰਥੀ ਲੇਖ ਲਿਖਣ ਕਲਾ ਵਿੱਚ ਮੁਹਾਰਤ ਹਾਸਲ ਕਰਨ ਲੈਣਗੇ।</p>
May	<p>ਸਿੰਮਲ ਰੁਖੁ ਸਰਾਇਰਾ</p> <p>ਗੱਪਬਾਜ਼</p> <p>ਵਿਰੋਧੀ ਸ਼ਬਦ ਪੱਤਰ ਰਚਨਾ</p>	<p>ਸ਼ਬਦ ਰਾਹੀਂ ਨਿਮਰਤਾ ਦੇ ਗੁਣ ਨੂੰ ਧਾਰਨ ਕਰਨ ਯੋਗ ਬਣ ਜਾਣਗੇ।</p> <p>ਪਾਠ ਰਾਹੀਂ ਅਣਹੋਣੀਆਂ ਗੱਲਾਂ ਜੋ ਆਮ ਆਦਮੀ ਦੀ ਸਮਝ ਤੋਂ ਬਾਹਰ ਦੀਆਂ ਹੁੰਦੀਆਂ ਹਨ ਬਾਰੇ ਜਾਣੂ ਕਰਵਾਉਣਾ।</p> <p>ਸ਼ਬਦਾਂ ਦੇ ਆਪਸੀ ਅੰਤਰ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ।</p> <p>ਨਿੱਜੀ ਅਤੇ ਦਫਤਰੀ ਪੱਤਰ ਲਿਖਣ ਬਾਰੇ ਵਿਸਥਾਰ ਨਾਲ ਜਾਣਕਾਰੀ ਦੇਣਾ।</p>	<p>ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨੀ।</p> <p>ਪਾਠ ਪੁਸਤਕ</p> <p>ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨੀ।</p>	<p>ਵਿਦਿਆਰਥੀ ਜੀਵਨ ਵਿੱਚ ਨਿਮਰਤਾ ਅਤੇ ਮਿਠਾਸ ਦੇ ਗੁਣ ਧਾਰਨ ਕਰਨ ਪ੍ਰਤੀ ਜਾਗਰੂਕ ਹੋਣਗੇ।</p> <p>ਵਿਦਿਆਰਥੀ ਸਮਾਜ ਵਿੱਚ ਮਨੁੱਖ ਵਲੋਂ ਵਧਾ ਚੜ੍ਹਾ ਕੇ ਕੀਤੀਆਂ ਗੱਲਾਂ ਪ੍ਰਤੀ ਸੁਚੇਤ ਹੋਣ ਜਾਣਗੇ।</p> <p>ਸ਼ਬਦਾਂ ਦੇ ਆਪਸੀ ਅੰਤਰ ਬਾਰੇ ਜਾਣ ਸਕਣਗੇ।</p> <p>ਵਿਦਿਆਰਥੀ ਪੱਤਰ ਲਿਖਣ ਵਿੱਚ ਮੁਹਾਰਤ ਹਾਸਲ ਕਰਨਗੇ।</p>
July	<p>ਸਮਾਂ</p> <p>ਕਰਤਾਰ ਸਿੰਘ ਸਰਾਭਾ</p> <p>ਲਿੰਗ ਬਦਲੇ</p>	<p>ਸਮੇਂ ਦੀ ਮਹੱਤਤਾ ਅਤੇ ਨਿਰੰਤਰ ਗਤੀਸ਼ੀਲ ਰਹਿਣ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ।</p> <p>ਕਰਤਾਰ ਸਿੰਘ ਸਰਾਭਾ ਦੇ ਜੀਵਨ ਅਤੇ ਦੇਸ਼ ਦੀ ਅਜ਼ਾਦੀ ਲਈ ਪਾਏ ਯੋਗਦਾਨ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।</p> <p>ਨਰ ਅਤੇ ਮਾਦਾ ਵਿਚਲੇ ਭੇਦ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ।</p>	<p>ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨੀ।</p> <p>ਪਾਠ ਪੁਸਤਕ</p> <p>ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨੀ।</p>	<p>ਵਿਦਿਆਰਥੀ ਜੀਵਨ ਵਿੱਚ ਸਮੇਂ ਦੀ ਮਹੱਤਤਾ ਅਤੇ ਸਮੇਂ ਅਨੁਸਾਰ ਕੰਮ ਪੂਰਾ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਹੋ ਜਾਣਗੇ।</p> <p>ਵਿਦਿਆਰਥੀਆਂ ਵਿੱਚ ਦੇਸ਼ ਪਿਆਰ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਹੋ ਜਾਵੇਗੀ।</p> <p>ਨਰ ਅਤੇ ਮਾਦਾ ਵਿਚਲੇ ਭੇਦਾਂ ਬਾਰੇ ਜਾਣੂ ਹੋ</p>

				ਜਾਣਗੇ।
August	ਇੱਕ ਸਧਾਰਨ ਆਦਮੀ	ਖੇਤੀ ਕਰਦੇ ਸਮੇਂ ਕਿਸਾਨਾਂ ਨੂੰ ਪੇਸ਼ ਆਉਂਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਤੋਂ ਜਾਣੂ ਕਰਵਾਉਣਾ।	ਪਾਠ ਪੁਸਤਕ	ਵਿਦਿਆਰਥੀ ਕਿਸਾਨਾਂ ਨੂੰ ਖੇਤੀ ਕਰਦੇ ਪੇਸ਼ ਆਉਂਦੀਆਂ ਮੁਸ਼ਕਲਾਂ ਨੂੰ ਦੂਰ ਕਰਨ ਦੀ ਕੋਸ਼ਿਸ਼ ਕਰਨਗੇ।
	ਕਿਰਿਆ	ਕਿਸੇ ਕੰਮ ਦੇ ਕਰਨ ਲਈ ਵਿਆਕਰਨ ਅਨੁਸਾਰ ਪੂਰਾ ਕਰਨ ਲਈ ਕਾਲ ਦੇ ਮਹੱਤਵ ਨੂੰ ਦੱਸਣਾ।	ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨਾ।	ਵਿਦਿਆਰਥੀ ਕੰਮ ਕਰਨ ਲਈ ਕਾਲ ਦੀ ਜ਼ਰੂਰਤ ਤੋਂ ਜਾਣੂ ਹੋ ਜਾਣਗੇ।
	ਮੁਹਾਵਰੇ	ਆਪਣੀ ਗੱਲ ਨੂੰ ਥੋੜ੍ਹੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਤਰੀਕੇ ਨਾਲ ਕਹਿਣ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦੇਣਾ।	ਉਦਾਹਰਣਾਂ ਰਾਹੀਂ ਜਾਣਕਾਰੀ ਸਾਂਝੀ ਕਰਨਾ।	ਵਿਦਿਆਰਥੀ ਆਪਣੀ ਗੱਲ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਢੰਗ ਨਾਲ ਕਰਨ ਦੇ ਯੋਗ ਹੋ ਜਾਣਗੇ।
	ਪ੍ਰੋਜੈਕਟ	ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰਨ ਲਈ ਲੋੜੀਂਦੀ ਜਾਣਕਾਰੀ ਪ੍ਰਦਾਨ ਕਰਨਾ।		ਵਿਦਿਆਰਥੀ ਪੁਰਾਤਨ ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਸੰਬੰਧੀ ਅਤੇ ਪੰਜਾਬ ਦੇ ਲੋਕ ਗੀਤਾਂ ਸੰਬੰਧੀ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰਨਗੇ।
September				ਦੁਹਰਾਈ, ਪਹਿਲੀ ਛਿਮਾਹੀ ਪੇਪਰ।

Class- IX  
Subject-Hindi

Month	Topic	Objectives	Methodology Of Teaching/Art Of Teaching	Learning Outcomes
April	स्पर्श गद्य खंड पाठ 1 धूल  पाठ 2 दुख का अधिकार  व्याकरण वर्ण विच्छेद अनुस्वार अनुनासिक	छात्रों को मिट्टी की उपयोगिता से अवगत कराना ।  दुख की समानता से अवगत कराना  छात्रों को व्याकरण से अवगत कराना	भाषाई कौशल, प्रश्न उत्तर, रचनात्मक गतिविधि, उदाहरण, चित्र, पाठ्य सामग्री, अभ्यास कार्य। उपरोक्त सभी  उपरोक्त सभी	छात्र जीवन में धूल के महत्व को जान पाएंगे।  छात्रो मे निम्न वर्ग के दुख को समझने की जिज्ञासा उत्पन्न होगी।  छात्र वर्ण विच्छेद, अनुस्वार, अनुनासिक का ज्ञान अर्जित कर पाएंगे।

	अनौपचारिक पत्र	पत्र लेखन शैली से अवगत कराना।		छात्र अनौपचारिक पत्र लिखने की विधि को जान पाएंगे।
May	पाठ 3 एवरेस्ट मेरी शिखर यात्रा  काव्य खंड रैदास  संवाद लेखन	छात्रों को लेखिका की बहादुरी से अवगत कराना  छात्रों को रैदास के पदों से अवगत कराना ।  संवाद लेखन शैली से अवगत कराना	भाषाई कौशल, प्रश्न उत्तर अभ्यास कार्य ,उदाहरण, चित्र पाठ्य सामग्री आदि।  उपर्युक्त सभी	छात्रों में एवरेस्ट के बारे में जानने की और पहाड़ों की यात्रा की उत्सुकता पैदा होगी।  छात्र ईश्वर की दयालुता के महत्व को समझ पाएंगे।  छात्रों में आपसी बातचीत लिखने की कला का विकास होगा।
July	पाठ4 तुम कब जाओगे अतिथि  काव्य खंड एक फूल की चाह  व्याकरण उपसर्ग प्रत्यय से शब्द निर्माण	अतिथि के महत्व से अवगत कराना  छात्रों को भूतकाल में छुआछूत की समस्या से अवगत कराना।  छात्रों को उपसर्ग और प्रत्यय के प्रकार से अवगत कराना।	भाषाई कौशल ,प्रश्न उत्तर उदाहरण, चित्र ,पाठ्य सामग्री आदि।  उपर्युक्त सभी  उपर्युक्त सभी	छात्रों को अतिथि की मर्यादा का बोध होगा।  बच्चे छुआछूत जैसी कुप्रथा का बहिष्कार कर पाएंगे।  छात्र उपसर्ग और प्रत्यय के महत्वपूर्ण योगदान को समझ पाएंगे।
August	संचयन पाठ -1 गिल्लू पाठ-2 समृति  व्याकरण शब्द विचार  संदेश लेखन नारा लेखन	छात्रों को पशु प्रेम से अवगत कराना।  बालपन की भयानक समृति से अवगत कराना  छात्रों को शब्द विचार से अवगत कराना  संदेश लेखन और नारा लेखन शैली से अवगत कराना।	भाषाई कौशल, प्रश्न उत्तर ,चित्र उदाहरण, पाठ्य सामग्री आदि।  उपर्युक्त सभी  उपर्युक्त सभी  उपर्युक्त सभी	छात्र मानव और पशु की प्रेम संबंध को जान पाएंगे।  छात्र बालपन की स्मृतियों को संझोकर रख पाएंगे।  छात्र श्रुतिसमभिनार्थक शब्द , विलोम शब्द, पर्यायवाची शब्दों के महत्व को जान पाएंगे।  छात्रों में संदेश लिखने की कला का विकास होगा।  छात्रों में तुकांत शब्द के माध्यम से नारा लिखने की कला जागृत होगी।

Month	Topic	Objectives	Methodology of teaching/art of teaching	Learning outcomes
April	Number system	<p>1. Review of representation of natural numbers, integers, rational numbers on the number line.</p> <p>Rational numbers as recurring/ terminating decimals. Operations on real numbers.</p> <p>2. Examples of non-recurring/non-terminating decimals. Existence of non-rational numbers (irrational numbers) such as <math>\sqrt{2}</math>, <math>\sqrt{3}</math> and their representation on the number line.</p> <p>3. Rationalization (with precise meaning) of real numbers of the type <math>\frac{1}{a+b\sqrt{x}}</math> and <math>\frac{1}{\sqrt{x}+\sqrt{y}}</math> and (and their combinations) where x and y are natural number and a and b are integers.</p> <p>4. Recall of laws of exponents with integral powers. Rational exponents with positive real bases</p> <p>(to be done by particular cases, allowing learner to arrive at the general laws.)</p>	<p><b>Demonstration and lecture method using g chalk,duster,green board,projector etc. Begin with warm up problems to refresh students about number syste.explain identity using flash cards. Engage students by number activity with rational irrational number.</b></p>	<p>Students well able to explain the different kind of numbers along with examples their able to to the terminating decimals and various operations on the real numbers with the help of examples they are now able to explain the existence of rational as well as as irrational numbers now they are able to solve the problems of root in denominator they have already record the law of exponents with integral with positive real bases</p>

May	Polynomials	<p>Definition of a polynomial in one variable, with examples and counter examples. Coefficients of a polynomial, terms of a polynomial and zero polynomial. Degree of a polynomial. Constant, linear, quadratic and cubic polynomials. Monomials, binomials, trinomials. Factors and multiples. Zeros of a polynomial. Factorization of <math>ax^2 + bx + c</math>, <math>a \neq 0</math> where a, b and c are real numbers, and of cubic polynomials using the Factor Theorem. Recall of algebraic expressions and identities. Verification of various identities and their use in factorization of polynomials.</p>	<p>Demonstration explanation of definition on different terms related to polynomials various form of polynomials by using chalk and board along with their presentations, flashcards online data</p>	<p>Students can now understand what a polynomial is and they can explain it in various variables students are able to find the coefficients of polynomial zeros of polynomials along with degrees of polynomial. They can explain polynomials monomials binomials trinomials factors of polynomials as well as multiples and zeros of polynomial</p>
July	Co-ordinate geometry	<p>The Cartesian plane, coordinates of a point, names and terms associated with the coordinate plane, notations, plotting points in the plane.</p>	<p>Demonstrations explanation of definitions and various basic terms with the help of lecture method online classes based on chalk and board discussion method. Representation of graphs along with x and y axis representation of coordinates on graphs in different planes. activity of seating plan draw a plane off the seat in classroom using all the text together represent each desk by a square in each case write the name of students occupying the desk which is the square represents. position of a student in the classroom is described precisely by using two</p>	<p>Students have done about cartesian plane coordinates different kinds of names and terms associated with the coordinates of these planes they have the complete idea about the notations and plotting of different points in raft</p>

			independent information first the column in which she or he sets second the row in which he or he sits.	
July	Heron's formula	<p>Introduction to the basic terms.</p> <p>Find the area of triangle by using heron's formula.</p> <p>Applications of heron's formula in finding the areas of quadrilateral</p>	Demonstration lecture method explanation by using chalk and duster on blackboards audio video representation. Presentations and various activities related to find out area by using heron's formula.	<p>Students had learn about a different method to find out the area of a triangle as well as quadrilateral by using heron's formula they can find out area of a triangle parameter and semi perimeter.</p> <p>By using this application of heron's formula they can find out the area of quadrilateral by divided into triangular parts and use the formula.</p>
August	Construction	<p>Introduction of the chapter construction.</p> <p>Basic construction</p> <p>Starting from different angles</p> <p>Lines of different lengths.</p> <p>Arrangement of lines of different than to form various figures etc</p> <p>Activity based on line and angles .</p>	After checking their previous knowledge we decided to start from the basics so students learn through online lectures and various presentations along with chalk and blackboard sessions starting from the basic construction of angles and lines of different lengths	Students have understood the meaning of construction now they can draw lines and angles of different length along with the constructions and various steps involved during the formation of these lines and angles now they can write steps of construction

Class- IX  
Subject- Science

Month	Topic	Objectives	Methodology of teaching	Learning outcomes
APRIL	Nature of matter	Students will learn about Elements, compounds and mixtures. Heterogeneous and homogenous mixtures, colloids and suspension	Explanation will be done by presentation. Students will be asked about examples of different mixtures	Students will be able to define elements, compounds, Molecules. Students will be able to Analyze between mixtures, colloids and Suspensions.
MAY	Cell - Basic Unit of life	Students will learn about: prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles	Explanation will be done by presentation to describe structure and functioning of different organelles	Students will be able to describe functions and structure of different cell organelles Cell membrane Cell wall Nucleus Mitochondria Endoplasmic reticulum Golgi apparatus plastids
JULY	Tissues, Organs, Organ System, Organism:	Students will learn about: Plant tissue Animal tissue	Explanation will be done by presentation through online class	Students will be able to differentiate between plant tissues and animal tissues.
AUGUST	Health and Diseases:	Students will learn about: Infectious and Non-infectious diseases, their causes and manifestation. Diseases caused by microbes	Explanation will be done by presentation through online class. Students will be asked about diseases caused by	Students will be able to discuss about communicable and non-communicable diseases , prevention from diseases and their treatments

		(Virus, Bacteria and Protozoans) and their prevention; Principles of treatment and prevention. Pulse Polio programmes.	virus and will discuss about corona virus and students will be asked to make a report on transmission and prevention of disease caused by corona virus.	
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Class 9<sup>th</sup>

Subject: social science

Month	Topic	Learning objective	Methodology	Learning outcomes	Assessment
April	The French Revolution	Familiarise the name of people involved the different types of ideas that inspired the revolution the wider forces that shaped it, know the use of written or oral visual material to recover history of revolutions	Online session Videos, questionnaire	Students will be able to understand the importance of revolutions as the time passed. Why revolutions are necessary	Online test
	India size and location	Identify the location of India in the Indian supporter	Online session Videos Maps	Students will be able to understand the India size and location in the Indian subcontinent and the	Online test

				importance of standard meridian of India	
May	Physical features of India	Understand the major landforms features and the underlying geological structure their association with various rocks and minerals as well as nature of soil types.	Online session Videos Maps Pictures of different soils	Students will be able to understand the different physical features of India and the soil types of India students also come to know about the all that every physical feature is important.	Online test
	What is democracy? Why democracy ?	Develop conceptual skills of defining democracy understand how different historical processes and forces have promoted democracy develop a sophisticated defence of democracy against common prejudice	Online session Questionnaire	students will be able to understand the meaning of the democracy with the help of different definitions students will come to know what is the actual meaning of democracy	Online test
July	Story of village palampur	Familiarise with basic economic concepts and imaginary story of a	Online session Videos Questionnaire	Students will be able to understand the basic concept of economic	Online test

		village		that land labour and capital with the help of a imaginary story of a village	
	People as resource	Understand the demographic concept understand how population can be an asset or a liability for a nation	Online session Videos, questionnaire	Students will be able to understand the role of population in the development of the country how healthy population plays a positive role for the development of the country and how unhealthy population is liability for the nation	Online test
August	Constitution design	Understand the process of constitution respect for the constitution and appreciation for constitutional values are recognised to constitution as a dynamic and living document	Online session Videos	Students will understand value of constitution. Constitution is living document and it is necessary and heart of the country	Online test
	Nazism and the Rise of	To understand the time	Online session	Students will be able to	Online test

	Hitler	situation of the Germany at the time of Nazi party rise and fall of Germany	Share videos Questionnaire	understand socio-economic conditions of that time	
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