

## Annual Syllabus Break-up

**Grade: 9<sup>th</sup>**

**Academic Year-2026-27**

<b>Subject: Math</b>		<b>Coordinator: Ms. Samrah Akram</b>		
<b>S. No</b>	<b>Month</b>	<b>Book</b>	<b>Topic</b>	<b>Sub Topic</b>
1.	March	<b>NCERT Mathematics</b>	Ch.01: Number Systems Page No: (1-24)  Ch.02: Polynomials Page No: (25-42)	Introduction <ul style="list-style-type: none"> <li>• Irrational Numbers.</li> <li>• Real Numbers and their Decimal Expansions.</li> <li>• Operations on Real Numbers.</li> <li>• Laws of Exponents for Real Numbers.</li> </ul> Introduction <ul style="list-style-type: none"> <li>• Polynomials in One Variable.</li> <li>• Zeroes of Polynomials.</li> <li>• Factorisation of Polynomials.</li> <li>• Algebraic Identities.</li> </ul>
2.	April	<b>NCERT Mathematics</b>	Ch.03 Coordinate Geometry. Page No: (43-53)  Ch.04: Linear Equations in Two Variables. Page No: (55-59)	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Cartesian System.</li> </ul> <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Linear Equations.</li> <li>• Solutions of a Linear Equations.</li> </ul>
3.	May	<b>NCERT Mathematics</b>	Ch.05: Introduction To Euclid's Geometry. Page No. (60-68)	Introduction <ul style="list-style-type: none"> <li>• Euclid's Definitions.</li> <li>• Axioms.</li> <li>• Postulates.</li> </ul>

			Ch.6: Lines And Angles. Page No. (69-82)	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Integers.</li> <li>• Basic Terms and Definitions.</li> <li>• Intersecting Lines and Non-intersecting Lines.</li> <li>• Pairs of Angles.</li> <li>• Lines Parallel to the Same Line</li> </ul>
4.	June	<b>NCERT Mathematics</b>	<p>Ch.07: Triangles Page No. (83-103)</p> <p>Ch.08: Quadrilaterals. Page No. (104-115)</p>	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Congruence of Triangles.</li> <li>• Criteria for Congruence of Triangles.</li> <li>• Some Properties of a Triangle.</li> <li>• Some More Criteria form Congruence of Triangles.</li> <li>• Equivalent fractions.</li> <li>• Simplest form of fractions.</li> <li>• Addition and subtraction of like and unlike fractions.</li> </ul> <p>Introduction</p> <ul style="list-style-type: none"> <li>• Properties of Parallelogram.</li> <li>• The Mid-Point Theorem.</li> </ul>
5.	July	<b>NCERT Mathematics</b>	Ch.09: Circles. Page No. (116-129)	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Angle Subtended by a Chord at a Point.</li> <li>• Perpendicular from the Centre to a Chord.</li> <li>• Equal Chords and their Distances from the Centre.</li> <li>• Angle Subtended by an Arc of a Circle.</li> <li>• Cyclic Quadrilaterals.</li> </ul>
6.	August	<b>NCERT Mathematics</b>	<p>Ch.10: Heron's Formula. Page No. (131-136)</p> <p>Ch. : Sequence and Progression Page No. ( )</p>	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Area of a Triangle – by Heron's Formula.</li> </ul> <p>Introduction</p> <ul style="list-style-type: none"> <li>• Arithmetic Progression (AP)</li> <li>• Identify Arithmetic Progression (AP)</li> <li>• Sum of the first "n" natural numbers.</li> </ul>

7.	September	NCERT Mathematics	<p>Ch.11: Surface Area and Volume. Page No. (137-150)</p> <p>Introduction to Probability Page No. ( )</p>	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Surface Area of a Right Circular Cone.</li> <li>• Surface Area of a Sphere.</li> <li>• Volume of a Right Circular Cone.</li> <li>• Volume of Sphere.</li> </ul> <p>Introduction</p> <ul style="list-style-type: none"> <li>• Concept of Probability and randomness.</li> <li>• The probability scale.</li> </ul>
8.	October	NCERT Mathematics	<p>Statistics. Page No. (151-166)</p>	<p>Introduction</p> <ul style="list-style-type: none"> <li>• Graphical Representation of Data.</li> </ul>

**Subject: English****Coordinator: Ms. Samrah Akram**

<b>S. No</b>	<b>Month</b>	<b>Book</b>	<b>Topic</b>	<b>Sub Topic</b>
1.	March	<b>BEEHIVE</b>  <b>MOMENTS</b>  <b>GRAMMAR</b>	<ul style="list-style-type: none"> <li>The Fun They Had</li> <li>The Lost Child</li> <li>The Road Not Taken</li> <li>Tenses</li> <li>Sentence Transformation</li> <li>Letter writing</li> </ul>	<b>Prose</b> About the author Reading and comprehension Discussion of in-text questions Book Work  <b>Poem</b> About the poet Discussion on Poetic devices Central Idea and Summary Discussion on in-text questions <b>Grammar</b> Tenses and Types of Tenses
2.	April	<b>BEEHIVE</b>          <b>GRAMMAR</b>	<ul style="list-style-type: none"> <li>The Lake Isle of Innisfree</li> <li>The Snake and the Mirror</li> <li>Modals</li> <li>email writing</li> <li>Story Writing</li> </ul>	<b>Poem</b> About the poet Discussion on Poetic devices Central Idea and Summary Discussion on in-text questions  <b>Prose</b> About the author Reading and comprehension Discussion of in-text questions Book Work  <b>Grammar</b> Core modal usage Semi-modals Explanation of parameters for writing stories
3.	May	<b>BEEHIVE</b>          <b>MOMENTS</b>          <b>GRAMMAR</b>	<ul style="list-style-type: none"> <li>A Truly Beautiful Mind</li> <li>The Happy Prince</li> <li>Reported Speech</li> <li>Conditional</li> </ul>	<b>Prose</b> About the author Reading and comprehension Discussion of in-text questions Book Work  <b>Grammar</b> Rules of Narration

			<p>Clause ( Type 1 only)</p> <ul style="list-style-type: none"> <li>• Notice Writing</li> </ul>	<p>Explanation of Reporting verb, Reporting speech and Reported speech</p> <p>Reporting Statements, Commands, Requests and Suggestions</p> <p>Exercises</p>
4.	June	<p><b>BEEHIVE</b></p> <p><b>MOMENTS</b></p> <p><b>GRAMMAR</b></p>	<ul style="list-style-type: none"> <li>• Reach For The Top <i>Part I and Part II</i></li> <li>• Wind</li> <li>• In the Kingdom of Fools</li> <li>• Determiners</li> <li>• Sentence rearrangement</li> <li>• Speech writing</li> </ul>	<p><b>Prose</b></p> <p>About the author</p> <p>Reading and comprehension</p> <p>Discussion of in-text questions</p> <p>Book Work</p> <p><b>Poem</b></p> <p>About the poet</p> <p>Discussion on Poetic devices</p> <p>Central Idea and Summary</p> <p>Discussion on in-text questions</p> <p><b>Grammar</b></p> <p>Articles, Demonstrative Determiners, Possessive Determiners, Quantifiers, Numerals</p>
5.	July	<p><b>BEEHIVE</b></p> <p><b>MOMENTS</b></p> <p><b>GRAMMAR</b></p>	<ul style="list-style-type: none"> <li>• My Childhood</li> <li>• No Men Are Foreign</li> <li>• Iswaran The Storyteller</li> <li>• Subject-verb concord</li> <li>• Noun Clauses and Relative Clauses</li> <li>• Creating a Poster(An activity)</li> </ul>	<p><b>Prose</b></p> <p>About the author</p> <p>Reading and comprehension</p> <p>Discussion of in-text questions</p> <p>Book Work</p> <p><b>Poem</b></p> <p>About the poet</p> <p>Discussion on Poetic devices</p> <p>Central Idea and Summary</p> <p>Discussion on in-text questions</p> <p><b>Grammar</b></p> <p>Basic concord rules</p> <p>Function of Noun clause and Relative clause</p>



S. No	Month	Book	Topic	Sub Topic
1.	March	Physics	MOTION	<ul style="list-style-type: none"> <li>. Distance</li> <li>. Displacement</li> <li>. Velocity</li> <li>. Uniform and Non – Uniform Motion</li> <li>. Acceleration</li> <li>. Graphical Representation of motion</li> <li>. Equations of motion</li> </ul>
		Chemistry	Matter in our Surroundings	<ul style="list-style-type: none"> <li>• Introduction of Concept of Matter.</li> <li>• Physical Nature of Matter.</li> <li>• Characteristics of particles of Matter.</li> <li>• States of Matter.</li> <li>• Can Matter Change its State?</li> <li>• Evaporation.</li> <li>• Factors affecting Evaporation.</li> <li>• How does Evaporation cause cooling?</li> </ul>
		Biology	Cell: The Fundamental Unit Of Life	<ul style="list-style-type: none"> <li>• What are Living Organisms Made Up of?</li> <li>• Cell Structure.</li> <li>• Structural Organization of a Cell.</li> <li>• Unicellular and multicellular organisms.</li> <li>• Size, shape and number of cells</li> <li>• Cell theory</li> <li>• Instruments for studying cells.</li> </ul>
2.	April	Physics	MOTION (Contd.)  FORCE AND LAWS OF MOTION	<ul style="list-style-type: none"> <li>. Uniform Circular Motion</li> <li>. Force and Motion</li> <li>. Newton's Laws of Motion</li> <li>. Action and Reaction Force</li> </ul>

		<b>Chemistry</b>	Exploring Mixtures And their Separation	<ul style="list-style-type: none"> <li>• Introduction of Mixtures.</li> <li>• How can we classify Mixtures?</li> <li>• Solution</li> <li>• Concentration of Solution.</li> <li>• How do we express concentration?</li> <li>• True solution, Suspension and its properties (Tyndall Effect).</li> <li>• Colloidal solution and its Properties.</li> <li>• Solubility of substances.</li> <li>• Physical and Chemical Changes.</li> <li>• Types of Pure Substances.</li> <li>• Methods of Separation of Homogenous Mixtures <ul style="list-style-type: none"> <li>- Crystallization</li> <li>- Distillation</li> </ul> </li> </ul>
		<b>Biology</b>	Cell: The Fundamental Unit Of Life	<ul style="list-style-type: none"> <li>• Plasma Membrane</li> <li>• Eukaryotic and Prokaryotic cells</li> <li>• Mitochondria</li> <li>• Chloroplast</li> <li>• Vacuoles</li> <li>• Nucleus</li> <li>• Cytoplasm</li> <li>• Endoplasmic Reticulum</li> <li>• Osmosis and diffusion.</li> </ul>
		<b>Physics</b>	FORCE AND LAWS OF MOTION (Contd.)	<ul style="list-style-type: none"> <li>. Inertia of a body</li> <li>. Inertia and Mass</li> <li>. Momentum</li> <li>. Force and Acceleration</li> </ul>
3.	May	<b>Chemistry</b>	Journey Inside the Atom	<ul style="list-style-type: none"> <li>• Methods of Separation of Homogenous Mixtures <ul style="list-style-type: none"> <li>-Paper Chromatography</li> </ul> </li> <li>• How can we separate the components of Heterogeneous Mixtures? <ul style="list-style-type: none"> <li>- Separation of two immiscible liquids</li> <li>- Sublimation</li> </ul> </li> <li>• Centrifugation</li> <li>• Coagulation</li> <li>• Rediscovering the Roots of Atomic Theory</li> </ul>

				<ul style="list-style-type: none"> <li>• Short Historical Journey Through Atomic Models</li> <li>• Thomson's model of an atom</li> <li>• Testing Thomson's model: The gold foil experiment</li> <li>• Rutherford's model of an atom</li> <li>• Limitation of Rutherford's model</li> <li>• Discovery of the Proton</li> <li>• Bohr's model of the atom</li> <li>• What components contribute to the Mass of an Atom?</li> <li>• Discovery of the Neutron</li> <li>• Symbols of Elements</li> </ul>
		<b>Biology</b>	Tissues	<ul style="list-style-type: none"> <li>• Cell division</li> <li>• Plant tissues and its types</li> </ul>
4.	June	<b>Physics</b>	Work, Energy, Power & Simple machine	<ul style="list-style-type: none"> <li>. Work done by a constant force.</li> <li>. The work Energy theorem.</li> <li>. Forms of Energy</li> </ul>
		<b>Chemistry</b>		<ul style="list-style-type: none"> <li>• Atomic Number</li> <li>• Mass Number</li> <li>• How Are Electrons Distributed in Different Energy Levels? <ul style="list-style-type: none"> <li>- Building up atoms</li> </ul> </li> <li>• Combining Capacity of an Atom: Valency</li> <li>• A Deeper Look into Atomic Structure <ul style="list-style-type: none"> <li>- Isotopes</li> <li>- Average Atomic mass</li> <li>- Isobar</li> </ul> </li> </ul>
		<b>Biology</b>	Tissues	<ul style="list-style-type: none"> <li>• Animal Tissues</li> <li>• Epithelial Tissue</li> <li>• Connective Tissue</li> <li>• Muscular Tissue</li> <li>• Nervous tissue</li> </ul>

5.	July	<b>Physics</b>	Work, Energy, Power & Simple machine (Contd.)	<ul style="list-style-type: none"> <li>. Mechanical Energy</li> <li>Kinetic Energy and Potential energy.</li> <li>. Gravitational potential energy.</li> <li>. Conservation of Mechanical energy.</li> </ul>
		<b>Chemistry</b>	Atomic Foundations of Matter	<ul style="list-style-type: none"> <li>• Let us investigate a physical change</li> <li>• Let us investigate a chemical change</li> <li>• Laws of Conservation of Mass</li> <li>• Law of Constant Proportions</li> <li>• Dalton's Atomic Theory</li> <li>• How Atoms Combine?</li> <li>• Bonding by sharing of electrons —Covalent Bond <ul style="list-style-type: none"> <li>- Molecules of elements</li> <li>- Molecules of compounds</li> <li>- Naming covalent compounds</li> </ul> </li> <li>• Bonding by electron transfer <ul style="list-style-type: none"> <li>- Ionic bond</li> <li>- Naming ionic compounds</li> </ul> </li> <li>• Writing Chemical Formulae <ul style="list-style-type: none"> <li>- Writing Chemical Formulae of covalent compounds</li> <li>- Writing Chemical Formulae of ionic compounds</li> </ul> </li> <li>• Properties of the ionic and the covalent compounds</li> <li>• Molecular Mass of Covalent Compounds</li> </ul>
		<b>Biology</b>	<ul style="list-style-type: none"> <li>• Reproduction: How life continues</li> </ul>	<ul style="list-style-type: none"> <li>• Asexual reproduction</li> </ul>

6.	August	<b>Physics</b>	Work, Energy, Power & Simple machine (Contd.)	<ul style="list-style-type: none"> <li>. Power</li> <li>. Simple Machine</li> <li>. Inclined plane</li> <li>. Lever</li> </ul>
		<b>Chemistry</b>	Energy as a System: Energy, Matter, and Life	<ul style="list-style-type: none"> <li>• Formula Unit Mass of Ionic Compounds</li> <li>• Uneven Heating of the Earth</li> <li>• Interaction of solar radiation on the Earth's surface</li> <li>• Latitude and Earth's shape</li> <li>• Role of the atmosphere</li> <li>• Uneven Heating Causes Wind and Ocean Currents               <ul style="list-style-type: none"> <li>- Local winds</li> <li>- Planetary winds</li> </ul> </li> <li>• Ocean currents</li> </ul>
		<b>Biology</b>	Reproduction: How life continues	<ul style="list-style-type: none"> <li>• Sexual reproduction in flowering plants.</li> <li>• Reproduction in human beings.</li> </ul>
7.	September	<b>Physics</b>	SOUND	<ul style="list-style-type: none"> <li>. Nature of sound and its propagation in various media</li> <li>. Speed of sound</li> <li>. Range of hearing in humans</li> <li>. Ultrasound</li> <li>. Reflection of Sound (Echo)</li> </ul>
		<b>Chemistry</b>		<ul style="list-style-type: none"> <li>• Biogeochemical Cycles               <ul style="list-style-type: none"> <li>- Water cycle</li> <li>- Carbon cycle</li> <li>- Nitrogen cycle</li> <li>- Oxygen cycle</li> </ul> </li> </ul>
		<b>Biology</b>	Patterns in life: Diversity and classification.	<ul style="list-style-type: none"> <li>• India as a biodiversity hotspot</li> <li>• How to classify organisms?</li> </ul>

<b>8.</b>	<b>October</b>	<b>Physics</b>	<b>Revision</b>	
		<b>Chemistry</b>	<b>Revision</b>	
		<b>Biology</b>	<b>Revision</b>	

Subject: Urdu

Coordinator: Ms. Samrah Akram

S. No	Month	Book	Topic	Sub Topic
1.	March	جان پچان	سبق نمبر ۱: عنوان: ہندو مسلمان (نظم) سبق نمبر ۲: عنوان: بہادر شاہ کا ہاتھی <u>گرامر</u> عنوان: اسم (اسم کی قسمیں)	
2.	April	جان پچان	سبق نمبر ۳: عنوان: نادان دوست  سبق نمبر ۴: عنوان: اوس سبق نمبر ۵: عنوان: ایک دیہاتی لڑکی کا گیت <u>گرامر</u> نثری اصناف: عنوان: داستان، ناول، افسانہ، ڈراما، مضمون، انشائیہ، سوانح، خاکہ، رپورتاژ، سفر نامہ	
3.	May	جان پچان	سبق نمبر ۶: عنوان: چڑیا گھر کی سیر سبق نمبر ۷: عنوان: بہادر بنو سبق نمبر ۸:	

			<p>عنوان: احسان کا بدلہ احسان</p> <p><u>گرامر</u></p> <p>عنوان: ضمیر (ضمیر کی قسمیں)</p> <p>عنوان: فعل (فعل کی قسمیں)</p>	
4.	June	جان پچان	<p>سبق نمبر: ۹</p> <p>عنوان: جنگل کی زندگی</p> <p>سبق نمبر: ۱۰</p> <p>عنوان: بانسری والا</p> <p>سبق نمبر: ۱۱</p> <p>عنوان: نظم ایک پودا اور گھاس۔</p> <p><u>گرامر</u></p> <p>عنوان: واحد جمع،</p> <p>جنس، مترادف، متضاد، مرکب الفاظ</p>	
5.	July	جان پچان	<p>سبق نمبر: ۱۲</p> <p>عنوان: ریڈ کراس سوسائٹی</p> <p>سبق نمبر: ۱۳</p> <p>عنوان: سندباد جہازی کا ایک سفر</p> <p>گرامر</p> <p>عنوان: صفت (صفت کی قسمیں)</p> <p>عنوان: حرف</p>	
6.	August	جان پچان	<p>سبق نمبر: ۱۴</p> <p>عنوان: کہاوٹوں کی کہانی</p> <p>سبق نمبر: ۱۵</p> <p>عنوان: نظم چھٹی کادن</p> <p>سبق نمبر: ۱۶</p> <p>عنوان: تینکا تھوڑی ہوا سے اڑ جاتا ہے</p> <p><u>گرامر</u></p> <p>عنوان: خطوط نگاری</p>	

			<p>عنوان: شعر کافن (شعر،  مصراع، وزن، بحر، قافیہ، ردیف)  عنوان: شعری  اصناف (غزل، قصیدہ، مرثیہ، مثنوی، رباعی،  قطعہ، نظم)</p>	
7.	September	جان بچان	<p>سبق نمبر: ۱۷  عنوان: دوہے  سبق نمبر: ۱۸  عنوان: مصنوعی سیارہ  سبق نمبر: ۱۹  عنوان: بہار کے دن  گرامر  عنوان: انشا نگاری  (درخواست نویسی، خبر نویسی، اشتہار نویسی  مضمون نویسی، خط نویسی) ذ</p>	
8.	October	جان بچان	<p>دہرائی / اعادہ</p>	

**Subject: Hindi****Coordinator: Ms. Samrah Akram**

S. No	Month	Book	Topic	Sub Topic
1.	March	स्तक- स्नर्श-1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण- 9)Grammar 4..(रेखन- कायश )writing नाठ-1 दुःख का अधधकार नाठ- 1 रैदास नाठ- 1अनुनाससका और अनुस्वार नाठ -1 अनठठत गदयाोश	स्तक- स्नर्श-1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण- 9)Grammar 4..(रेखन- कायश )writing नाठ-1 दुःख का अधधकार नाठ-1 रैदास नाठ- 1अनुनाससका और अनुस्वार नाठ -1 अनठठत गदयाोश	स्तक- स्नर्श-1 व्यावहारक-व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण-9)Grammar 4..(रेखन- कायश )writing नाठ-1 दुःख का अधधकार नाठ-1 रैदास नाठ-1अनुनाससका और अनुस्वार नाठ -1 अनठठत गदयाोश
2.	April	नुस्तक- स्नर्श-1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के	नुस्तक- स्नर्श-1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के दोहे नाठ-2.शब्द और नद नाठ -2 अनौनचारक-नत	नुस्तक- स्नर्श-1 व्यावहारक-व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के दोहे नाठ-2.शब्द और नद नाठ -2 अनौनचारक-नत

		दोहे नाठ-2.शब्द और नद नाठ - 2 अनौनचाररक- नत		
3.	May	नुस्तक- स्नर्श- 1 व्यावहारक- .व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के दोहे नाठ-2.शब्द और नद नाठ - 2 अनौनचाररक- नत	नुस्तक- स्नर्श-1 व्यावहारक- .व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के दोहे नाठ-2.शब्द और नद नाठ -2 अनौनचाररक-नत	नुस्तक- स्नर्श-1 व्यावहारक-.व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-2 एवरेस्ट' मेरी सशखर यात्रा नाठ-2 रहीम के दोहे नाठ-2.शब्द और नद नाठ -2 अनौनचाररक-नत
4.	June	नुस्तक- स्नर्श- 1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-5 शुक्र-तारे के समान नाठ-5 (क) नए इरके में नाठ-5 उनसगथ नाठ-5 धचत्र-वणथन	नुस्तक- स्नर्श-1 व्यावहारक- व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-5 शुक्र-तारे के समान नाठ-5 (क) नए इरके में नाठ-5 उनसगथ नाठ-5 धचत्र-वणथन	नुस्तक- स्नर्श-1 व्यावहारक-व्याकरण-9) 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 4.(रेखन- कायश )writing नाठ-5 शुक्र-तारे के समान नाठ-5 (क) नए इरके में नाठ-5 उनसगथ नाठ-5 धचत्र-वणथन

5.	July	<p>नुस्तक-संचयन -1  नुस्तक -स्नर्श  -1 व्यावहारक-  (व्याकरण- 9  1.(गद्य  खंड)prose  2.(नद्य  खंड)poetry  3.(मौखिक-  कायश  )Reading नाठ-  1 धगल्लु नाठ-  5(ख) खुशबू  रचते है हाथ  नाठ-6 प्रत्यय  नाठ-6 वतथनी</p>	<p>नुस्तक- संचयन -1 नुस्तक -  स्नर्श -1 व्यावहारक-  (व्याकरण- 9 1.(गद्य  खंड)prose 2.(नद्य  खंड)poetry 3.(मौखिक-  कायश )Reading नाठ-1 धगल्लु  नाठ-5(ख) खुशबू रचते है हाथ  नाठ-6 प्रत्यय नाठ-6 वतथनी</p>	<p>नुस्तक- संचयन -1 नुस्तक -स्नर्श -1  व्यावहारक-(व्याकरण- 9 1.(गद्य  खंड)prose 2.(नद्य खंड)poetry 3.(मौखिक-  कायश )Reading नाठ-1 धगल्लु नाठ-5(ख)  खुशबू रचते है हाथ नाठ-6 प्रत्यय नाठ-6  वतथनी</p>
6.	August	<p>नुस्तक-संचयन -1  नुस्तक -स्नर्श  -1 व्यावहारक-  (व्याकरण- 9  1.(गद्य  खंड)prose  2.(नद्य  खंड)poetry  3.(मौखिक-  कायश  )Reading नाठ-  1 धगल्लु नाठ-  5(ख) खुशबू  रचते है हाथ  नाठ-6 प्रत्यय  नाठ-6 वतथनी</p>	<p>नुस्तक- संचयन -1 नुस्तक -  स्नर्श -1 व्यावहारक-  (व्याकरण- 9 1.(गद्य  खंड)prose 2.(नद्य  खंड)poetry 3.(मौखिक-  कायश )Reading नाठ-1 धगल्लु  नाठ-5(ख) खुशबू रचते है हाथ  नाठ-6 प्रत्यय नाठ-6 वतथनी</p>	<p>नुस्तक- संचयन -1 नुस्तक -स्नर्श -1  व्यावहारक-(व्याकरण- 9 1.(गद्य  खंड)prose 2.(नद्य खंड)poetry 3.(मौखिक-  कायश )Reading नाठ-1 धगल्लु नाठ-5(ख)  खुशबू रचते है हाथ नाठ-6 प्रत्यय नाठ-6  वतथनी</p>
7.	September	<p>नुस्तक संचयन  -1  3व्यावहारक-  (व्याकरण-9)  Revision</p>	<p>नुस्तक संचयन -1  3व्यावहारक-(व्याकरण-9)  Revision (रेखन- कायश  )writing 1.(गद्य खंड) prose</p>	<p>नुस्तक संचयन -1 3व्यावहारक-(व्याकरण-  9) Revision (रेखन- कायश )writing 1.(गद्य  खंड) prose 3.(व्याकरण-9) Grammar  Revision 4.(रेखन- कायश )writing नाठ-</p>

		<p>(रेखन- कायश )writing 1.(गद्य खंड) prose 3.(व्याकरण-9) Grammar Revision 4.(रेखन- कायश )writing नाठ-3कल्लू कुमार की उनाकोटी (N.E) नाठ-1 रैदास (Revision) नाठ-1 अनुनाससका, अनुस्वार नाठ-3 अनुच्छेद रेखन(Revision)</p>	<p>3.(व्याकरण-9) Grammar Revision 4.(रेखन- कायश )writing नाठ-3कल्लू कुमार की उनाकोटी (N.E) नाठ-1 रैदास (Revision) नाठ-1 अनुनाससका, अनुस्वार नाठ-3 अनुच्छेद रेखन(Revision)</p>	<p>3कल्लू कुमार की उनाकोटी (N.E) नाठ-1 रैदास (Revision) नाठ-1अनुनाससका, अनुस्वार नाठ-3 अनुच्छेद रेखन(Revision)</p>
8.	October	<p>संर्ोधन/ स्नर्श-1 संचयन -1 वावहाररक- व्याकरण-9 संर्ोधन/ 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण-9) Grammar 4.(रेखन- कायश )writing संर्ोधन/ नाठ-1 दुःख का अधधकार नाठ-2 रहीम के दोहे नाठ-1 अनुनाससका अनुस्वार नाठ-3 गीत-अगीत (Revision).....</p>	<p>संर्ोधन/ स्नर्श-1 संचयन -1 वावहाररक- व्याकरण-9 संर्ोधन/ 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण-9) Grammar 4.(रेखन- कायश )writing संर्ोधन/ नाठ-1 दुःख का अधधकार नाठ-2 रहीम के दोहे नाठ-1अनुनाससका अनुस्वार नाठ-3 गीत-अगीत (Revision).....</p>	<p>संर्ोधन/ स्नर्श-1 संचयन -1 वावहाररक- व्याकरण-9 संर्ोधन/ 1.(गद्य खंड)prose 2.(नद्य खंड)poetry 3.(व्याकरण-9) Grammar 4.(रेखन- कायश )writing संर्ोधन/ नाठ-1 दुःख का अधधकार नाठ-2 रहीम के दोहे नाठ-1अनुनाससका अनुस्वार नाठ-3 गीत-अगीत (Revision).....</p>

		1अनुनासिका अनुस्वार अन्नठठत गदयोश नाठ- 3 गीत-अगीत (Revision).....		
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**Subject: Sst**

**Coordinator: Ms. Samrah Akram**

<b>S. No</b>	<b>Month</b>	<b>Book</b>	<b>Topic</b>	<b>Sub Topic</b>
<b>1.</b>	<b>March</b>	History  Geography	The French Revolution  India Size and location	Causes and Beginning of the Revolution Rise of the National Assembly Liberty, Equality and Fraternity Reign of Terror and Rise of Napoleon  India's Geographical Location India's Size and Extent  India and the World  India's Neighbours and Strategic Importance
<b>2.</b>	<b>April</b>	<b>Civics</b>  <b>History</b>	Chapter One and Two Democracy And Elections (Clubbed)  Chapter -1 Understanding Social Science	Meaning features and types of democracy. Roots of democracy in India Challenges to democracy in India Democratic systems in India Factors of importance of elections Electoral Systems Delimitation Election Commission of India and its Role Constituency, electoral rolls enumerates Party System in India  Meaning scope and relevance of Social Science Understanding social science from an Indian Perspective.
<b>3.</b>	<b>May</b>	<b>History</b>	<b>Chapter 2</b> Early Humans And Beginning of Civilisation	Cultural development from 2 million years ago Early human history Periodization Archaeological ages Who are human ancestors? Harappan and contemporary

		<b>Geography</b>	<p><b>CHAPTER- 1</b> Shaping of the earth's surface</p> <p>Chapter 2 Atmosphere and climate</p>	<p>cultures • Mesopotamian, egyptian, and chinese civilisation</p> <p>Theory of plate tectonics Interior of the Earth Role of weathering and erosion Land forms and Disasters</p> <ul style="list-style-type: none"> <li>• Structure and composition; elements of weather and climate</li> <li>• Seasons of India and monsoons</li> <li>• Climate change • Floods</li> </ul> <p>Carbon footprint</p>
<b>4.</b>	<b>June</b>	<p><b>CIVICS</b></p> <p><b>Economics</b></p>	<p><b>Chapter 3</b> Authority</p> <p>Chapter 1 Building blocks of Economics</p>	<ul style="list-style-type: none"> <li>•The Roots of Authority: in Kautilya and shukraniti- danda and relationship with nyaya and bala; the types of nyaya and bala</li> <li>•Constitutional status of justice and security since ancient times</li> <li>•Links the role of citizens with the elections and the democratic institutions</li> <li>•Types of authority — functional, sensitive, and welfare-oriented</li> <li>•Scarcity of resources, opportunity cost and the need for making choice. What do economists do?</li> <li>•What to produce, how to produce, a"nd for whom to produce?</li> <li>•Difference between market, centrally planned, and mixed economic systems</li> <li>•Welfare economy</li> </ul>
<b>5.</b>	<b>July</b>	<b>History</b>	<p>Chapter-3 State and Society (upto 1000 CE)</p>	<p>Vedic Age — geography; texts; rituals; political Institutions, and social order</p> <ul style="list-style-type: none"> <li>•Administrative Structure of early empires</li> </ul>



				information Asymmetry, public goods)
7.	September	<p><b>History</b></p> <p>Chapter-4 India and the World-I (1900 BCE- 1200 CE)</p> <p><b>Economics</b></p> <p><b>Chapter 3</b> From Ideas to Start-up</p> <p><b>Chapter 4-</b> Smart ways to manage your finance</p>	<p>•Trade and commerce –trade with Mesopotamia, Greece, Roman Empire, China and Southeast Asia</p> <p>•Cultural Connections — Interactions with Greece and Rome,Central Asia, China, and Influence on South East Asia</p> <p>What is entrepreneurship and explain the resources Required to start a business</p> <p>•Case studies of successful entrepreneurs</p> <p>•Creative destruction with examples</p> <p>•Start-up ecosystem in India.</p> <p>•Make in India initiative, role of MSMEs and the unorganised sector in India’s economic growth.</p> <p>•Stages of starting and executing a business idea through a business plan</p> <p>•Some basic accounting concepts</p> <p>•Relevance of personal financial management in daily life</p> <p>•Inflation and its impact on purchasing power</p> <p>•Simple vs. compound interest rate</p>	
8.	October	<p><b>Economics</b></p> <p>Smart ways to manage your finance cont’d.</p> <p>Revision of Term II</p>		<b>Economics</b>

**Subject: Computer****Coordinator: Ms. Samrah Akram**

S. No	Month	Book	Topic	Sub Topic
1.	March	<b>Excel in Artificial Intelligence</b>	Introduction to artificial intelligence.	Computer Vision in AI.
2.	April	<b>Excel in Artificial Intelligence</b>	Excite. Problem Scoping	<ul style="list-style-type: none"><li>• Types of Problem Scoping.</li><li>• Working with 4W,S and their importance.</li><li>• Importance of Problem Scoping in AI.</li><li>• AI Ethics.</li></ul>
3.	May	<b>Excel in Artificial Intelligence</b>	Unit :4 Introduction to Generative AI.	<ul style="list-style-type: none"><li>• Why is generative AI important</li><li>• What is deep Fake AI.</li><li>• Types Of Generative AI</li><li>• Ethical consideration of Using Generative AI</li><li>• Importance of Consideration of Ethical Generative AI.</li><li>• Limitations of Using Generative AI.</li></ul>
4.	June	<b>Excel in Artificial Intelligence</b>	Unit 2:.Data Literacy.	<ul style="list-style-type: none"><li>• What is data literacy.</li><li>• Components of data literacy</li><li>• Impact of data literacy.</li><li>• Introduction to data literacy.</li><li>• Acquiring data, Processing Data and Interpreting data</li></ul>
5.	July	<b>Excel in Artificial Intelligence</b>	Unit .5: Introduction to Python.	<ul style="list-style-type: none"><li>• How to become data literates.</li><li>• The data literacy process frame work.</li><li>• Starting with Python.</li><li>• Introduction to Control Statement</li></ul>

6.	August	<b>Excel in Artificial Intelligence</b>	Unit .5: Introduction to Python.	<ul style="list-style-type: none"> <li>• How to become data literates.</li> <li>• The data literacy process frame work.</li>   <li>• Starting with Python.</li> <li>• Introduction to Control Statements</li> </ul>
7.	September	<b>Excel in Artificial Intelligence</b>	Maths for AI(Statics and Probability).(continue)	<ul style="list-style-type: none"> <li>• How statistics are used in AI.</li> <li>• Applying statistics in AI.</li> <li>• Applications of Statics.</li> <li>• Introduction to Probability.</li> <li>• What is probability.</li> <li>• Applications of Probability in AI</li> </ul>
8.	October	<b>Excel in Artificial Intelligence</b>	<b>Revision term II</b>	