

परमाणु ऊर्जा शिक्षण संस्था, मुंबई / Atomic Energy Education Society, Mumbai

टर्म-I/आवधिक परीक्षा-II/अर्धवार्षिक के लिए पाठ्यक्रम / Syllabus for Term-I/ Periodic Test-II /Half Yearly (2024-2025)

Class / Subject	III	IV	V
English	<ul style="list-style-type: none"><li>• Units 1 and 2</li></ul>	<ul style="list-style-type: none"><li>• Poem 1 to 5</li><li>• Lessons 1 to 4</li></ul>	<ul style="list-style-type: none"><li>• Units 1 to 5</li></ul>
Hindi	<ul style="list-style-type: none"><li>• पाठ 1 से 9 तक</li></ul>	<ul style="list-style-type: none"><li>• पाठ 1 से 7 तक</li></ul>	<ul style="list-style-type: none"><li>• पाठ 1 से 9 तक</li></ul>
Maths	<ul style="list-style-type: none"><li>• Lessons 1 to 7</li></ul>	<ul style="list-style-type: none"><li>• Lessons 1 to 7</li></ul>	<ul style="list-style-type: none"><li>• Lessons 1 to 7</li></ul>
EVS	<ul style="list-style-type: none"><li>• Topics Recommended for PT-1 held in July 2024 (Animals, Plants, Water) Topics covering lessons 1, 2 and 3 of Unit 1.</li><li>• Unit 2 (lessons 4 to 6)</li></ul>	<ul style="list-style-type: none"><li>• Lessons 1 to 13</li></ul>	<ul style="list-style-type: none"><li>• Lessons 1 to 11</li></ul>

CLASS/ SUBJECT	VI	VII	VIII	IX	X
English	Bridge course syllabus and Unit 1 and 2	<p><u>Honeycomb</u> – <u>Prose</u>- Three Questions, A Gift of Chappals Gopal and Hilsa Fish The Ashes that Made Trees Bloom</p> <p><u>Poetry</u> - The Squirrel The Rebel The Shed Chivvy</p> <p><u>An Alien Hand</u> – The Tiny Teacher Bringing up Kari Golu Grows a Nose</p> <p><u>Grammar</u>- Reported Speech (Narration), Use of Tenses, Speaking :Role Play</p> <p><u>Writing</u>- Notice (Lost and Found), Message,- Letter-Formal and Informal ,Paragraph ,Story.</p>	<p><u>Honeydew</u> – <u>Prose</u>- The Best Christmas Present in the World, The Tsunami, Glimpses of the Past, Bepin Choudhury’s Lapse of Memory, The Summit within</p> <p><u>Poetry</u> - The Ant and the Cricket, Geography Lesson, The Last Bargain The School Boy</p> <p><u>It So Happened</u> – How the Camel Got His Hump, Children at Work The Selfish Giant The Treasure Within</p> <p><u>Grammar</u>-</p> <p>Voices-Active &amp; Passive, Verb Forms, Reported Speech</p> <p><u>Writing</u>- Notice and Message, Story, Article, Bio Sketch, Letter to the Editor, Extempore/Debate</p>	<p>Communicative <u>Literature</u> – <u>Prose</u>- How I Taught My Grandmother to Read A Dog Named Duke The Man Who Knew Too Much</p> <p><u>Poetry</u> - The Brook The Road Not Taken The Solitary Reaper The Seven Ages</p> <p>Drama- Villa for Sale</p> <p><u>MCB</u> – People Adventure Environment The Class IX Radio and Video Show</p> <p><u>WB</u>- Verb Forms Determiners Future Time Reference</p> <p><u>Writing</u> – Notice Writing, Informal Letter, Paragraph Writing.</p>	<p>Communicative <u>Literature</u> – <u>Prose</u>- Two Gentlemen of Verona Mrs. Packletide’s Tiger The Letter</p> <p>Drama-The Dear Departed</p> <p><u>Poetry</u> The Frog and the Nightingale Ozymandias The Rime of the Ancient Mariner Not Marble, Nor the Gilded Monuments MCB Health and Medicine Education Science Environment WB Determiners Tenses Subject-Verb Agreement Non Finites Relatives Connectors Writing</p> <p>Formal Letter( Order, Inquiry, Complaint)</p>

कक्षा /विषय	कक्षा - छठी	कक्षा - सातवीं	कक्षा - आठवीं	कक्षा - नवीं	कक्षा - दसवीं
हिंदी	Bridge course syllabus and lesson 1 to 5	<p><u>वसंत भाग-2</u></p> <ul style="list-style-type: none"> <li>हम पंछी उन्मुक्त गगन के</li> <li>हिमालय की बेटियाँ</li> <li>कठपुतली</li> <li>मिठाई वाला</li> <li>पापा खो गए</li> <li>श्याम - एक किसान</li> <li>अपूर्व अनुभव</li> </ul> <p><u>बाल महाभारत कथा</u></p> <ul style="list-style-type: none"> <li>पाठ 1 से 18 तक</li> </ul> <p><u>व्याकरण</u></p> <ul style="list-style-type: none"> <li>भाषा की बात</li> <li>पत्र</li> <li>निबंध / अनुच्छेद</li> <li>अपठित गद्यांश / पद्यांश</li> </ul>	<p><u>वसंत भाग-3</u></p> <ul style="list-style-type: none"> <li>लाख की चूडियाँ</li> <li>बस की यात्रा</li> <li>दीवानों की हस्ती</li> <li>भगवान के डाकिये</li> <li>क्या निराश हुआ जाए</li> <li>यह सबसे कठिन समय नहीं</li> <li>कबीर की साखियाँ</li> </ul> <p><u>भारत की खोज</u></p> <ul style="list-style-type: none"> <li>अहमद नगर का किला</li> <li>तलाश</li> </ul> <p><u>व्याकरण</u></p> <ul style="list-style-type: none"> <li>भाषा की बात</li> <li>पत्र</li> <li>अनुच्छेद</li> <li>अपठित गद्यांश / पद्यांश</li> </ul>	<p><u>क्षितिज भाग-1</u></p> <ul style="list-style-type: none"> <li>दो बैलों की कथा</li> <li>ल्हासा की ओर</li> <li>उपभोक्तावाद की संस्कृति</li> <li>साखियाँ और सबद</li> <li>वाख</li> <li>सवैये</li> <li>कैदी और कोकिला</li> </ul> <p><u>कृतिका भाग-1</u></p> <ul style="list-style-type: none"> <li>इस जल प्रलय में</li> </ul> <p><u>व्याकरण</u></p> <ul style="list-style-type: none"> <li>उपसर्ग-प्रत्यय</li> <li>समास</li> <li>अलंकार</li> <li>वाक्य</li> </ul> <p><u>लेखन</u></p> <ul style="list-style-type: none"> <li>पत्र</li> <li>अपठित गद्यांश व पद्यांश</li> <li>अनुच्छेद लेखन</li> <li>संवाद/ सूचना</li> <li>ईमेल/ लघुकथा</li> </ul>	<p><u>क्षितिज भाग-2</u></p> <p><u>काव्य खंड -</u></p> <ul style="list-style-type: none"> <li>पद (सूरदास)</li> <li>राम-लक्ष्मण-परशुराम संवाद</li> </ul> <p><u>गद्य खंड -</u></p> <ul style="list-style-type: none"> <li>नेताजी का चश्मा</li> <li>बाल गोबिन भगत</li> <li>लखनवी अंदाज़</li> </ul> <p><u>कृतिका भाग-2</u></p> <ul style="list-style-type: none"> <li>माता का अंचल</li> <li>साना-साना हाथ जोड़ि</li> </ul> <p><u>व्याकरण</u></p> <ul style="list-style-type: none"> <li>वाक्यभेद, अलंकार, वाच्य, पद परिचय</li> </ul> <p><u>लेखन</u></p> <ul style="list-style-type: none"> <li>अपठित गद्यांश व पद्यांश</li> <li>पत्र</li> <li>अनुच्छेद लेखन</li> <li>विज्ञापन/ संदेश लेखन</li> <li>ईमेल/ स्ववृत लेखन</li> </ul>

CLASS/ SUBJECT	VI	VII	VIII	IX	X
Maths	Bridge course syllabus	<p>Integers.</p> <p>Fractions and Decimals.</p> <p>Data Handling.</p> <p>Simple Equations.</p> <p>Lines and Angles.</p> <p>The Triangles and its Properties.</p>	<p>Rational Numbers.</p> <p>Linear Equation in One Variable.</p> <p>Understanding Quadrilaterals.</p> <p>Data Handling.</p> <p>Square and Square Roots.</p> <p>Cubes and Cube Roots.</p>	<p>Number System.</p> <p>Polynomials.</p> <p>Co-ordinate Geometry.</p> <p>Linear Equation in two Variables.</p> <p>Introduction to Euclid Geometry.</p> <p>Lines and Angles.</p> <p>Triangles.</p>	<p>Real Numbers.</p> <p>Polynomials.</p> <p>Pairs of Linear Equations in two Variables.</p> <p>Quadratic Equations.</p> <p>Arithmetic Progressions.</p> <p>Triangles.</p> <p>Co-ordinate Geometry.</p>
Science	Bridge course syllabus and chapters 1 to 5	<p>Nutrition in Plant.</p> <p>Nutrition in Animals.</p> <p>Heat.</p> <p>Acids ,Bases and Salts.</p> <p>Physical and Chemical changes.</p> <p>Respiration in Organisms.</p> <p>Transportation in animals and plants .</p>	<p>Crop production and management.</p> <p>Micro- organisms: and foe.</p> <p>Coal and petroleum.</p> <p>Combustion and Flame.</p> <p>Conservation of Plants and Animals.</p> <p>Reproduction in Animals.</p>	<p>Matter in our surroundings.</p> <p>Is matter around us pure?</p> <p>The fundamental unit of life.</p> <p>Tissues.</p> <p>Motion.</p> <p>Force and law of Motion</p>	<p>Chemical reactions and equations.</p> <p>Acids, Bases and Salts.</p> <p>Life Processes.</p> <p>Control and Coordination.</p> <p>How do organisms reproduce?</p> <p>Light -Reflection &amp;Refraction.</p> <p>The Human Eye and Colorful World.</p>

CLASS/ SUBJECT	VI	VII	VIII	IX	X
Social Science	Bridge course syllabus and themes A and B.	<p>His: Introduction-tracing changes through a thousand years.</p> <p>Kings &amp; Kingdom.</p> <p>Delhi 12<sup>th</sup>-15<sup>th</sup> century.</p> <p>Mughals -16<sup>th</sup> to 17<sup>th</sup> century</p> <p>GEO: Environment</p> <p>Inside Our Earth</p> <p>Our Changing Earth Air</p> <p>CIV: On Equality.</p> <p>Role of the Government in Health</p> <p>How the State Government Works.</p> <p>Growing up as Boys and Girls.</p>	<p><u>His:</u> Introduction: How, when and where.</p> <p>From trade to territory.</p> <p>Ruling the countryside.</p> <p>Tribals, Dikus &amp; Vision of a Golden Age</p> <p><u>Geo:</u> Resources.</p> <p>Land, soil, water, natural vegetation and wildlife resources.</p> <p><u>Civ:</u> The Indian Constitution.</p> <p>Understanding Secularism.</p> <p>Parliament and the making of law.</p> <p>Judiciary.</p>	<p>His: The French Revolution.</p> <p>Geo: India – Size and Location.</p> <p>Physical Features of India.</p> <p>Drainage.</p> <p>Civics: What Is Democracy? Why Democracy?</p> <p>Constitutional Design.</p> <p>Electoral Politics.</p> <p>Eco: The Story of Village Palampur .</p> <p>People as Resource.</p>	<p>His.: Nationalism in Europe.</p> <p>Nationalism in India.</p> <p>Geo: Resources and development.</p> <p>Forest and wild life resources.</p> <p>Water Resources.</p> <p>Agriculture.</p> <p>DP: Power Sharing.</p> <p>Federalism.</p> <p>Gender, Religion and Caste.</p> <p>Eco; Development.</p> <p>Sectors of the Indian Economy.</p>