

# CONCISE SYLLABUS OF CLASS - VIII FOR THE SESSION 2017-2018

| Month                | English   | Hindi  | Sanskrit  | Maths   | Science   | SST   | Computer   |
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| <b>April to July</b> | <p>1. The Midnight Oil<br/>2. The Maturing Seed<br/>3. Full Marks Book Term I</p> <p>Chapters: 1, 2, 4, 5, 6</p> <p>Nouns, Pronouns, Adjectives Verbs, Articles, Prepositions conjunctions, Antonym, Synonym, Homonyms</p> <p>Related topics<br/>Writing – Notice, Diary Entry</p> <p><b>Activity/ Project:</b><br/>1. Extempore<br/>2. Project Work on any novel by Lewis Carroll</p> <p>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p>अप्रैल:<br/>भाषा सारथि: भारत की आरती<br/>बुद्धचरित: आरंभिक जीवन। व्याकरण – पाठ 1-2 तक तथा निबंध।<br/>मई:<br/>भाषा सारथि: पोस्टमैन<br/>बुद्धचरित: आरंभिक जीवन। व्याकरण: पाठ 3 से 5 तक<br/>जून:<br/>भाषा सारथि: नाखून क्यों बढ़ते हैं? बुद्धचरित: महाभिनिष्क्रमण सिद्धार्थ को चौथा भ्रमण एवं गृहत्याग तक।</p> <p>व्याकरण: पाठ 6 से 10 तक तथा पत्र लेखन।<br/>जुलाई:<br/>भाषा सारथि: कर्मवीर बुद्धचरित : छंदक की वापसी से लेकर राजगृह में प्रवेश और बिंबसार से भेंट। व्याकरण: पाठ 11 एवं 12, आशय लेखन।</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p>1. वीवा अमृतम् भाग-2<br/>अप्रैल:<br/>क. श्रुतिरसामृतम्<br/>ख. श्रृगालस्य चातुर्यम्<br/>मई:<br/>ग. वन महोत्सव<br/>घ. बाल: नचिकेता<br/>ग. व्याकरण सरस्वती</p> <p>मणिका संस्कृत व्याकरण<br/>अप्रैल:<br/>1. सन्धि<br/>2. शब्दरूप प्रकरणम्<br/>मई – जुन:<br/>3. धातुरूप प्रकरणम्<br/>4. समासा:<br/>5. कारक उपपद विभक्तयच</p> <p>क. श्रुतिरसामृतम्<br/>ख. श्रृगालस्य चातुर्यम्<br/>ग. वन महोत्सव<br/>व्याकरण: सन्धि, शब्द रूप, धातु रूप, समासा:, कारक: उपपद विभक्तय च।</p> <p>वीवा अमृतम्<br/>जुलाई:<br/>ड. नीतिश्लोका<br/>च. चन्द्रगुप्तस्य न्याय: सितम्बर:<br/>छ. कहाकवि: कालिदास:<br/>ज. भारत रत्न डॉ. कलाम<br/>व्याकरण सरस्वती मणिका संस्कृत व्याकरण:<br/>जुलाई: 6. पर्याया: एव विपर्यया:</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two (Max. Marks: 5)<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p>- Rational Numbers<br/>- Exponents<br/>- Algebraic Expressions and Special Products<br/>- Factorisation of Algebraic Expressions<br/>- Quadrilaterals<br/>- Statistics<br/>- Graphical Representation of Data</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p><b>Chemistry:</b><br/>1. Metal &amp; non-metal<br/>2. Pollution of air and water</p> <p><b>Physics:</b><br/>1. Sound<br/>2. Light</p> <p><b>Biology:</b><br/>April:<br/>- The Cell<br/>- Exercise<br/>May: Micro-organisms<br/>July: Exercise</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p><b>History:</b><br/>1. Modern India<br/>2. Colonisation of India</p> <p><b>Civics:</b><br/>1. The Indian Constitution<br/>2. Understanding Secularism</p> <p><b>Geography:</b><br/>Ch. 1. Resources<br/>Ch. 2. Land, Soil and Water Resources</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> | <p>Ch. 1. Networking Concept<br/>Ch. 2. Window Movie Maker<br/>Ch. 3. Log Onto Access</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>PT – I 10% of Total Marks<br/>Full Marks: 50</p> |

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| <p style="text-align: center;"><b>Aug. to Oct.</b></p> | <p>1. The Midnight Oil<br/>2. The Maturing Seed<br/>3. Full Marks Book Term I</p> <p>Chapters: 7, 9, 10, 12</p> <p>Topics – Tense, Sequence of Tenses, Voice, Sub-Verb Agreement, Modals Similies</p> <p>Related Topics Writing: Report, Formal Letter</p> <p>Revision of the whole portion taught</p> <p><b>Activity/ Project:</b><br/>1. Reading Skills Assessment<br/>2. ASL</p> <p>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p>अगस्त:<br/>भाषा सारथि: जुलूस, मेरा नया बचपन।<br/>बुद्धचरित – बुद्धत्वप्राप्ति।<br/>व्याकरण: पाठ 16 से 18 तक।<br/>पत्र एवं निबंध, लेखन अभ्यास।</p> <p>अक्टूबर:<br/>भाषा सारथि: मानुष हौं तो वही रसखानि, मास्को से कीव तक।<br/>बुद्धचरित: धर्मचक्र प्रवर्तन<br/>व्याकरण: पाठ 19 से 23 तक अलंकार।</p> <p>नवम्बर परीक्षा हेतू पाठों की पुनरावृत्ति।</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p>अगस्त:<br/>7. प्रत्ययाः 8. अव्ययाः<br/>समर्थ संस्कृत व्याकरण<br/>9. रचनात्मक कार्यम्<br/>10. पत्र लेखन<br/>11. समयः (कालः)<br/>सितम्बरः<br/>12. संख्या<br/>13. चित्र वर्णनम्<br/>14. वार्तालापः</p> <p>1. नीतिश्लोकाः<br/>2. चन्द्रगुप्तस्य न्यायः<br/>व्याकरणः – पर्याय स्वम विपर्यय प्रत्यय, अव्ययाः</p> <p><b>HALF YEARLY EXAM</b></p> <p>वीवा अमृतम्<br/>झंझः 1, 2, 3, 4, 5, 6, 7, 8</p> <p>व्याकरण<br/>शब्दरूप, धातुरूप, समास, कारक उपपद विभक्ति, पर्यायाः एवं विपर्ययायाः, प्रत्ययाः, अव्यय रचनात्मक कार्यम्, पत्र लेखन, समय संख्या, चित्रवर्णनम्, वार्तालाप</p> <p>वीवा सं. अमृतम्<br/>सितम्बरः<br/>9. भारतीय संस्कृति<br/>10. गीतामृतम्<br/>11. ऋतुबोधः<br/>अक्टूबरः पर्वतराजः हिमालयः<br/>14. प्रहेलिकाः</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two (Max. Marks: 5)<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p>- Squares and Squares Roots<br/>- Cubes and Cube Roots<br/>- Linear Equations<br/>- Compound Interest<br/>- Variation and Direct and Inverse Proportions<br/>- Parallelograms</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p><b>Chemistry:</b><br/>2. Pollution of Air and Water<br/>3. Coal and Petroleum</p> <p><b>Physics:</b><br/>Force and Pressure</p> <p><b>Biology:</b><br/>August:<br/>Crop Production<br/>September:<br/>Exercise<br/>October: How Babies are formed</p> <p>November:<br/>How babies are formed... contd..</p> <p>December:<br/>Revision + exercises<br/>January:<br/>Revision</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p><b>History:</b><br/>1. The Companies Civil Administration and Revenue Policy<br/>2. The Revolt of 1857<br/>3. Educations British' Rule<br/>4. Modern India<br/>5. Colonisation of India</p> <p><b>Civics:</b><br/>1. Our Fundamental Rights and Duties<br/>2. Parliamentary Govt. the Union Legislature<br/>3. Indian Constitution<br/>4. Understanding Secularism</p> <p>Geography:<br/>Ch. 3. Natural Vegetation and Wildlife<br/>Ch.4. Mineral &amp; Energy Resources<br/>Ch. 5. Agriculture</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> | <p>Ch. 4. Working with Queries, form and Report<br/>Ch. 5. Adobe Photoshop CS6<br/>Ch. 6. More on Phososhop CS6</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Note: Average of PT-I and PT-II for half yearly</p> <p><b>Remarks:</b><br/>50% of Total Topics for half yearly<br/>Written Exam for 80 Marks</p> |
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| <p style="text-align: center;"><b>Nov. to 2<sup>nd</sup> week of Jan.</b></p> | <p>1. The Midnight Oil<br/>2. The Maturing Seed<br/>3. Full Marks Book Term I</p> <p>Chapters: 13, 15, 16 &amp; 18</p> <p>Sentence, Phrases, Clause, Simple, Compound &amp; Complex Sentences, Transformaton of Tenses, Reported Speech</p> <p>Related Topics<br/>Writing Section:<br/>1. Story<br/>2. Informal Letter</p> <p><b>Activity/ Project:</b><br/>1. Listening Skills<br/>2. Debate</p> <p>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>10% of Total Marks<br/>Full Marks: 50</p> | <p>दिसम्बर:<br/>भाषा सारथि:<br/>सदाचार का तावीज, कबीर के दोहे।<br/>बुद्धचरित: महापरिनिर्वाण।<br/>व्याकरण: पाठ 24 से 27 तक</p> <p>जनवरी:<br/>भाषा सारथि: भारत का अनमोल रत्न – सचिन, दुःख, धूपवती: बुझी जली<br/>बुद्धचरित: महापरिनिर्वाण<br/>व्याकरण: संवाद लेखन, प्रतिवेदन पत्र एवं निबंध।</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>10% of Total Marks<br/>Full Marks: 50</p> | <p>व्याकरण:<br/>सितम्बर:<br/>संधि, शब्दरूप, धातु रूप, समास, कारक उपपदविभक्तय, पर्याय: एवम् विपर्यया अक्टूबर:<br/>प्रत्यया, अव्यय वाच्य परिवर्तनम्, समय:, संख्या, अशुद्धिशोधनम्</p> <p>1. भारतीय संस्कृति<br/>2. गीतामृतम्<br/>3. ऋतुबोध:<br/>व्याकरण:<br/>वाच्य परिवर्तनम्<br/>अशुद्धिशोधनम्, शब्द रूप, धातुरूप, समासा:</p> <p>वीवा अमृतम्<br/>नवम्बर:<br/>13. प्रहेलिका<br/>14. धूर्तताया:फलम्<br/>दिसम्बर:<br/>15. दिल्लीभ्रमणम् (गीतम्)<br/>व्याकरण<br/>नवम्बर:<br/>शब्दरूप, धातुरूप, समास, वाच्य परिवर्तनं, प्रत्यया:<br/>दिसम्बर:<br/>पत्रलेखन, चित्रवर्णनम्, पर्याय, विपर्यया:</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>10% of Total Marks<br/>Full Marks: 50</p> | <p>- Percentage and its Applications<br/>- Time and Work<br/>- Construction of Quadrilaterals<br/>- Visualising Solid Shapes<br/>- Area of a Trapezium and a Polygon<br/>- Graphs</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Remarks:</b><br/>10% of Total Marks<br/>Full Marks: 50</p> | <p><b>Chemistry:</b><br/>Combustion and Flame</p> <p><b>Physics:</b><br/>1. Friction<br/>2. The Universe</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Remarks:</b><br/>10% of Total Marks<br/>Full Marks: 50</p> | <p>History:<br/>1. Women Cast and Reform<br/>2. Rise of Indian Nationalism</p> <p>Civics:<br/>1. Parliamentary Govt.: The Union Executive<br/>2. The Judiciary</p> <p>Geography:<br/>Ch.6. Industry<br/>Ch. 7. Human Resource</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Remarks:</b><br/>10% of Total Marks<br/>Full Marks: 50</p> | <p>Ch. 7. Visual Studio Community 2015<br/>Ch.8. More on Visual Studio 2015<br/>Ch. 9. Using list and table in HTML5</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p>Remarks:<br/>10% of Total Marks<br/>Full Marks: 50</p> |
| <p style="text-align: center;"><b>3<sup>rd</sup> week of Jan. to Feb.</b></p> | <p>1. The Midnight Oil<br/>2. The Maturing Seed<br/>3. Full Marks Book</p>  | <p>फरवरी:<br/>भाषा सारथि: भिखारिन, जुलूस, मेरा नया बचपन।<br/>बुद्धचरित: पुनरावृत्ति</p>   | <p>दिसम्बर:<br/>अशुद्धिशोधनम्</p> <p>वीवा अमृतम्</p>   | <p>- Volume and surface are of solids<br/>- Playing with Numbers</p>   | <p><b>Chemistry:</b><br/>5. Synthetic Fibres and</p>  | <p>History:<br/>1. National Movement – Fulfilment</p>  | <p>Ch. 10. Image, Link &amp; Frames in HTML<br/>Ch. 11. Internet Apps</p>  |

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|  | <p>Term I<br/>Chapter 17 + Ch: 1, 5, 9, 10 (Term I) + Ch. 13, 15, 16, 18 (Term II)</p> <p>One word<br/>Substitution, Idioms, Proverbs, + Adjectives, Tenses, Voice, Sub-Verb Agreement + Topics taught in Term II</p> <p>Integrated Exercises<br/>Writing – Article<br/>Writing<br/>Revision of Entire Syllabus for Final Exam</p> <p><b>Activity/ Project:</b><br/>1. Picture Description<br/>2. ASL</p> <p>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/><br/>Class VIII: 30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p>व्याकरण: पुनरावृत्ति</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/><br/>Class VIII: 30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p>1. श्रृगालस्य चातुर्यम्<br/>2. भारतीय संस्कृतिः<br/>3. गीतामृतम्<br/>4. ऋतुबोधः<br/>5. त्रैलोक्य हिमायल<br/>6. प्रहेलिकाः<br/>7. धूर्तताया फलम्<br/>8. दिल्लीभ्रमणम्</p> <p>व्याकरण<br/>सन्धि, शब्दरूप, धातुरूप, समासाः, कारक उपपद विभक्तयः, पर्यायाः एवम विपर्ययाः प्रत्ययाः, अव्यया, समयः, संख्या, वाच्य, पत्र लेखनम्, अशुद्धिशोधनम्, चित्रवर्णन वार्तालापः।</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/><br/>30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p>- Probability</p> <p>Final Exam:<br/>- Rational Numbers<br/>- Exponents<br/>- Squares and square Roots.<br/>- Cubes and Cube Roots<br/>And entire syllabus of 2<sup>nd</sup> Term</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/>30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p>Plastics</p> <p><b>Physics:</b><br/>Chemical Effects of Current</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/>30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p>2. India after Independence &amp; syllabus of 2<sup>nd</sup> periodic test<br/>3. the Revolt of 1857<br/>8. Education &amp; British Rule</p> <p>Civics:<br/>1. Role of police &amp; courts<br/>2. Public Facilities and Social Justice &amp; syllabus of 3<sup>rd</sup> periodic test<br/>1. The Indian Constitution</p> <p>Geography:<br/>Ch. 4. Mineral and Energy Resources</p> <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/><br/>Class VIII: 30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> | <p><b>Activity/ Project:</b><br/>1. Project : One<br/>2. Activities/ Practical: Two<br/>Max. Marks: 5<br/>3. Notebooks Submission<br/>Max. Marks: 5</p> <p><b>Note:</b> Average of PT-III and PT-IV for Annual</p> <p><b>Remarks:</b><br/>Written Exam for 80 marks with syllabus coverage as below:<br/><br/>Class VIII: 30% of 1<sup>st</sup> Term covering significant topics + entire syllabus of 2<sup>nd</sup> term</p> |
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