

**CLASS IV  
MONTHLY SYLLABUS  
ENGLISH**

**BOOKS: Main Course Book Roots and Wings(Srijan)  
Self Learning English (Blackie's)**

Month	Chapters	Activities
April – May	<p><b>Literature</b> Ch-1 : Tom Sawyer's Toothache Ch-11:A Unique Party Poem : Where go the Boats?</p> <p><b>Grammar</b> Ch-16: The Sentence Ch-17: Subject and Predicate Ch-18:Kinds of Sentences</p> <p><b>Writing</b> Picture Composition Invitation Writing</p>	<ul style="list-style-type: none"> <li>• Planning a Party and Prepare a Menu</li> <li>• Dictionary Skills</li> <li>• Picture Prompt Writing</li> </ul>
July	<p><b>Literature</b> Ch-2 : Goa -A Tourist's Paradise Poem : The Noble Nature</p> <p><b>Grammar</b> Ch-19 : Nouns Ch-25 : Number Ch-30 : Punctuation</p> <p><b>Writing</b> Paragraph Writing</p>	<ul style="list-style-type: none"> <li>• Writing a Travelogue with the help of given clues</li> <li>• Homonyms</li> </ul>
August-September	<p><b>Literature</b> Ch-3: Elias Ch-5: The Distinguished Stranger</p> <p><b>Grammar</b> Ch-20 : Verbs Ch-21: Adjectives</p> <p><b>Writing</b> Formal Letter Writing Paragraph Writing</p>	<ul style="list-style-type: none"> <li>• Message Writing</li> <li>• Vocabulary of Professions</li> <li>• Solve the riddle</li> </ul>

<p>October</p>	<p><b>Literature</b>  Ch-6: The Selfish Giant  Poem : A Child's Evening Prayer  <b>Grammar</b>  Ch-29 : Tenses  Ch-26 : Genders  <b>Writing</b>  Informal Letter</p>	<ul style="list-style-type: none"> <li>• Role Play</li> <li>• Description of the monument The Hanging Garden of Babylon</li> </ul>
<p>November</p>	<p><b>Literature</b>  Ch-9: The Great Barrier Reef  Poem : Happy Mother's Day  <b>Grammar</b>  Ch- 22: Articles  : Antonyms  <b>Writing</b>  Thank you note.</p>	<ul style="list-style-type: none"> <li>• Collage of Famous Sea Beaches</li> <li>• Discussion on Plastic Pollution in marine life</li> </ul>
<p>December</p>	<p><b>Literature</b>  Ch-4: The King and the Fiery Dragon  Poem : Grand Father's Clock  <b>Grammar</b>  Ch-23: Pronouns  Ch-24: Prepositions  <b>Writing</b>  Notice Writing</p>	<ul style="list-style-type: none"> <li>• Story Telling</li> <li>• Discussion on the importance of grand parents and their art of storytelling to make your childhood colourful</li> </ul>
<p>January - February</p>	<p><b>Literature</b>  Ch-7: Brave Rani Lakshmi Bai  Ch-10: Aliens Pay A Visit  Revision  <b>Grammar</b>  Ch-27: Adverbs  Ch-28: Conjunctions  Revision  <b>Writing</b>  Diary Entry</p>	<ul style="list-style-type: none"> <li>• Writing a Character Sketch</li> <li>• Paste the pictures of brave women and write four lines to describe them</li> </ul>

### SYLLABUS FOR ASSESSMENT

<b>Assessment</b>	<b>Chapters</b>
First Periodic Test	<b>Literature</b> Ch-1, 11 <b>Grammar</b> Ch-16,17&18 <b>Writing</b> Picture Composition
Mid Term Examination	<b>Literature</b> Ch-2,3&5 <b>Grammar</b> Ch-18,19,20,25&30 <b>Reading</b> Comprehension <b>Writing</b> Formal letter Paragraph Writing
Second Periodic Test	Ch-6,9 <b>Grammar</b> Ch-21,26&29 <b>Writing</b> Informal Letter
Final Term Examination	<b>Literature</b> Ch- 4,7&10 <b>Grammar</b> Ch-22,23,24,27&28 Revision <b>Writing</b> Notice Writing Thank you note

मासिक पाठ्यक्रम

हिंदी

पाठ्यपुस्तके-वट वृक्ष हिंदी पाठ्यपुस्तक (हारबर प्रेस इंटरनेशनल)

मानक हिंदी व्याकरण ( ए.बी.डी )

मधुर कहानियाँ ( जीवन बुक्स इंटरनेशनल (प्रा.) लिमिटेड )

माह	पाठ तथा शीर्षक	गतिविधियाँ
अप्रैल-मई	वटवृक्ष-पाठ 1 काँटों में राह बनाते हैं, पाठ 2 पेड़ का घमंड, पाठ 3 पक्षी विहार, पाठ 4 जल की उपयोगिता मानक हिंदी व्याकरण-पाठ 1 भाषा और व्याकरण, पाठ 2 वर्ण विचार, पाठ 3 शब्द विचार पाठ 10 शब्द भंडार ( विलोमशब्द ) रचनात्मक लेखन-अपठित गद्यांश मधुर कहानियाँ-पाठ 1 बन्दर और मगरमच्छ, पाठ 2 नादान चिड़िया	<ul style="list-style-type: none"><li>• काँटों में राह बनाते हैं कविता चित्र सहित कॉपी में कीजिए।</li><li>• जल ही जीवन है विषय पर स्लोगन ए - 4 साइज़ शीट पर लिखिए।</li><li>• अपने क्षेत्र को हरा-भरा बनाने के लिए आप क्या करेगे कक्षा में परिचर्चा कीजिए।</li></ul>
जुलाई	वटवृक्ष-पाठ 5 एक बूँद, पाठ 6 यक्ष युधिष्ठिर संवाद मानक हिंदी व्याकरण-पाठ 4 संज्ञा, पाठ 5 लिंग, पाठ 10 शब्दभंडार (अनेकार्थक शब्द ) रचनात्मक लेखन-चित्रवर्णन, अनुच्छेद लेखन मधुर कहानियाँ-पाठ 3 लोमड़ी और नन्ही बिल्ली, पाठ 4 मेंढको का घोड़ा	<ul style="list-style-type: none"><li>• सदाचार का महत्व विषय पर पाँच वाक्य लिखिए।</li><li>• संज्ञा के तीनों उदाहरण सहित ए -4 साइज़शीट पर कीजिए।</li></ul>

<p>अगस्त-सितम्बर</p>	<p>वटवृक्ष-पाठ 7 बीरबल की तीरंदाजी मानक हिंदी व्याकरण-पाठ 6 वचन, पाठ 7 सर्वनाम, पाठ 10 शब्दभंडार ( पर्यायवाची शब्द ) रचनात्मक लेखन-पत्र लेखन मधुर कहानियाँ-पाठ 5 शिकारी और चार धनिष्ठ मित्र</p>	<ul style="list-style-type: none"> <li>• बीरबल की सूझ-बूझ के किस्से पढ़िए और कक्षा में सुनाइए।</li> <li>• शब्दों की टोकरी में संज्ञा और सर्वनाम शब्द अलग-अलग कीजिए।</li> </ul>
<p>अक्टूबर</p>	<p>वटवृक्ष-पाठ 8 संतुलित भोजन, स्वस्थ जीवन, पाठ 9 हम कुछ कर दिखलाएँगे मानक हिंदी व्याकरण-पाठ 8 विशेषण, पाठ 10 शब्दभंडार ( अनेक शब्दों के लिए एक शब्द ) रचनात्मक लेखन-वार्तालाप वर्णन मधुर कहानियाँ-पाठ 6 मतिमंद गधा</p>	<ul style="list-style-type: none"> <li>• संतुलित आहार का सेवन करे , शरीर को सेहतमंद रखे विषय को ध्यान में रखते दो मित्रों के बीच वार्तालाप लिखिए।</li> </ul>
<p>नवम्बर</p>	<p>वटवृक्ष-पाठ 10 प्रेरक व्यक्तित्व ,पाठ 11 दुर्गा पूजा उत्सव मानक हिंदी व्याकरण-पाठ 9 क्रिया, पाठ 10 शब्दभंडार ( श्रुतिसम भिन्नार्थक शब्द ) रचनात्मक लेखन-पत्र लेखन मधुर कहानियाँ-पाठ 7 शापित साँप, पाठ 8 ब्राह्मण और तीन ठग</p>	<ul style="list-style-type: none"> <li>• सुभाष चन्द्र बोस ने देश को आजाद कराने के लिए जो कार्य किए थे कक्षा में परिचर्चा कीजिए।</li> <li>• किसी विशेष त्योहार के विषय में चर्चा करते हुए अपने मित्र को ए -4 साइज़ शीट पर पत्र लिखिए।</li> </ul>

दिसंबर	वटवृक्ष-पाठ 12 मन का वहम, पाठ 13 आओ नया समाज बनाए मानक हिंदी व्याकरण-पाठ 11 वाक्य पाठ 13 अशुद्धि शोधन रचनात्मक लेखन-कहानी लेखन मधुर कहानियाँ-पाठ 9 धूर्त मित्र	<ul style="list-style-type: none"> <li>आओ नया समाज बनाए से मिलती - जुलती कविता याद कीजिए और कक्षा में सुनाइए।</li> </ul>
जनवरी- फरवरी	वटवृक्ष-पाठ 14 मॉनीटर मानक हिंदी व्याकरण- पाठ 12 विराम चिह्न, पाठ 14 मुहावरे रचनात्मक लेखन-पत्र लेखन कहानी लेखन मधुर कहानियाँ-पाठ 10 धूर्त चौकड़ी और बेचारा ऊँट	<ul style="list-style-type: none"> <li>आप पढाई में अपने मित्र की सहायता कैसे करेगे कक्षा में बताइए।</li> </ul>

परीक्षा हेतु पाठ्यक्रम

परीक्षा का नाम	पाठ संख्या / शीर्षक
प्रथम आवधिक परीक्षा	वटवृक्ष-पाठ 1,2 मानक हिंदी व्याकरण-पाठ 1,2,3 ,पाठ -10 शब्द भंडार ( विलोमशब्द ] रचनात्मक लेखन - अपठित गद्यांश
अर्धवार्षिक परीक्षा	वटवृक्ष-पाठ 3,4,5,6,7 मानक हिंदी व्याकरण-पाठ 4,5 6, पाठ 10 शब्द भंडार (पर्यायवाची , अनेकार्थक शब्द) रचनात्मक लेखन-अनुच्छेद लेखन , चित्र वर्णन , अपठित गद्यांश
द्वितीय आवधिक परीक्षा	वटवृक्ष-पाठ- 8,9 मानक हिंदी व्याकरण-पाठ 7,8, पाठ 10 शब्द भंडार (अनेक शब्दों के लिए एक शब्द) रचनात्मक लेखन-वार्तालाप वर्णन

वार्षिक परीक्षा	<p>वटवृक्ष-पाठ 10,11,12,13,14</p> <p>मानक हिंदी व्याकरण-पाठ 9,11,12,13,</p> <p>पाठ 10 शब्द भंडार ( श्रुतिसम भिन्नार्थक शब्द, मुहावरे)</p> <p>रचनात्मक लेखन-पत्र लेखन, कहानी लेखन, अपठित गद्यांश</p>
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**MONTHLY SYLLABUS  
MATHEMATICS**

**BOOK: Together with Mathematics**

Month	Chapters	Activities
April - May	Ch-1: Numbers and numeration Ch-2: Addition	<ul style="list-style-type: none"> <li>• Make 6 digit numbers using flash cards</li> <li>• Tic- Tac- Toe</li> <li>• Make Roman numerals by using cards</li> </ul>
July	Ch-3: Subtraction Ch-4: Multiplication	<ul style="list-style-type: none"> <li>• Puzzle on subtraction</li> <li>• Product baskets</li> </ul>
August - September	Ch-5: Division Ch-12: Basic Geometrical Concepts Ch-14: Data Handling	<ul style="list-style-type: none"> <li>• Game: Fire in the mountain</li> <li>• Make 3-D figures by cut out of nets</li> </ul>
October	Ch-7: Fractions Ch-8: Decimals	<ul style="list-style-type: none"> <li>• Find fractions that add up to 1</li> </ul>
November	Ch-6: Multiples and Factors Ch-9: Money	<ul style="list-style-type: none"> <li>• Sieve of Eratosthenes</li> <li>• Shopping Game</li> </ul>
December	Ch-13: Perimeter and Area	<ul style="list-style-type: none"> <li>• Find area of irregular figures</li> </ul>

January - February	Ch-10:Measurement Ch-11:Measures of Time	<ul style="list-style-type: none"> <li>• Calendar Challenge!</li> </ul>
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### SYLLABUS FOR ASSESSMENT

Assessment	Chapters
First Periodic Test	Ch-1 , 2
Mid-Term Examination	Ch-3, 4, 5, 12, 14
Second Periodic Test	Ch-7, 8
Final Term Examination	Ch-6, 9, 10, 11, 13

### MONTHLY SYLLABUS SCIENCE

**BOOK : Science Now – 4 (Collins)**

Month	Chapters	Activities
April-May	Ch-1: The Green Plants Ch-2: Plant Adaptations	<ul style="list-style-type: none"> <li>• Visit to school garden to observe different types of leaves and bring one dry leaf to be pasted in the notebook to study it's different parts.</li> </ul>
July	Ch-3: Animals and Their Young Ones Ch-4: Animal Adaptations	<ul style="list-style-type: none"> <li>• Collect information on " Save the Tiger " campaign going on in India and the efforts taken in conserving the habitat of animals.</li> </ul>



August-September	Ch-5: Circulatory System and Excretory System Ch-6: Food: Our Basic Need Ch-7: Digestion of Food	<ul style="list-style-type: none"> <li>• Poster on “ Say No to Junk Food ”.</li> </ul>
October	Ch-8: Clothes Ch-9: Air, Water and Weather	<ul style="list-style-type: none"> <li>• Visit to lab for demonstration of the processes: sedimentation, decantation and filtration.</li> </ul>
November	Ch-10: The Solar System Ch-11: Keeping The Earth Green	<ul style="list-style-type: none"> <li>• Demonstrate with a globe and a light source how day and night occur.</li> </ul>
December	Ch-12: Soil	<ul style="list-style-type: none"> <li>• Collect the four different types of soil.</li> </ul>
January-February	Ch-13: Solids, Liquids and Gases Ch-14: Work, Force and Energy	<ul style="list-style-type: none"> <li>• Prepare a solution to show salt (as solute) and water (as solvent).</li> <li>• Demonstrate the use of tongs, bottle opener, lemon squeezer as few simple machines.</li> </ul>

#### SYLLABUS FOR ASSESSMENT

Assessment	Chapters
First Periodic Test	Ch- 1, 2
Mid-Term Examination	Ch- 3, 4, 5, 6, 7
Second Periodic Test	Ch- 8, 9
Final Term Examination	Ch- 10, 11, 12, 13, 14

#### MONTHLY SYLLABUS

#### SOCIAL SCIENCE

**BOOK : My Book of Social Studies-4 (RatnaSagar)**

Month	Chapters	Activities
April-May	Ch-1: I Love My India Ch2:The Northern Mountains Ch3:The Northern and Coastal Plains	<ul style="list-style-type: none"> <li>• Make a clay model showing course of a river.</li> <li>• Prepare a chart showing various historical monuments of the Northern Plains.</li> </ul>
July	Ch-4: The Western Desert Ch-7: Our Soils Ch-11: Our Natural Resources	<ul style="list-style-type: none"> <li>• Make a poster on Conservation of Natural Resources.</li> <li>• Prepare a chart showing different kinds of soil and significance of each type of soil.</li> </ul>
Aug - Sept	Ch-5: The Southern Plateaus and Islands Ch-9 :Our Industries Ch-17: Our Rich Culture	<ul style="list-style-type: none"> <li>• Make a list of household items and classify on the basis of the industries in which they are produced.</li> <li>• Prepare a chart of the various dams built across the southern rivers.</li> </ul>

October	Ch-12 Our Forests Ch-14 Our Mineral Resources	<ul style="list-style-type: none"> <li>• Make a table of list of items use in day-to-day life and the qualities of the metal that makes the thing usable.</li> </ul>
November	Ch-8 Our Agriculture Ch-13 Our Water Resources Ch-6 Our Climate	<ul style="list-style-type: none"> <li>• Prepare a chart showing different food crops and cash crops.</li> <li>• Prepare a chart showing different means of irrigation in India.</li> </ul>
December	Ch-15 Emperor Akbar Ch-16 The Age of Exploration	<ul style="list-style-type: none"> <li>• Collect some pictures of numerous buildings of Fatehpur Sikri and write few lines on it.</li> </ul>
Jan - Feb	Ch-18 Our Rights and Duties Ch-19 Local Self - government bodies	<ul style="list-style-type: none"> <li>• Make a chart on different religions highlighting the main teachings and famous religious leaders.</li> </ul>

### SYLLABUS FOR ASSESSMENT

Assesment	Chapters
First Periodic Test	Ch-1,2,3
Mid Term Examination	Ch-4,5,7,9,11,17
Second Periodic Test	Ch-12,13,14
Final Term Examination	Ch-6,8,15,16,18,19

### MONTHLY SYLLABUS GENERAL KNOWLEDGE

**BOOK: Brain Toner (Spind)**

Month	Chapters	Activities
April-May	Unit 1 (Ch-1 to 8) Unit 8 (Ch-1 to 6)	<ul style="list-style-type: none"> <li>• Paste the pictures of any five paw prints of birds and identify them.</li> </ul>
July	Unit 2 (Ch-1 to 7) Unit 3 (Ch-1 to 9)	<ul style="list-style-type: none"> <li>• Categorize the pictures of food items rich in Vitamin A, B and C.</li> </ul>
Aug - Sept	Unit 6 (Ch-1 to 9)	<ul style="list-style-type: none"> <li>• Paste the pictures of various authors and write the names of their most selling books.</li> </ul>
October	Unit 9 (Ch-1 to 5)	<ul style="list-style-type: none"> <li>• Make a collage of safety equipments.</li> </ul>

November	Unit 4 ( Ch-1 to 6)	<ul style="list-style-type: none"> <li>Paste the pictures of the Great Emperors who have ruled India and write few sentences on them.</li> </ul>
December	Unit 5 ( Ch-1 to 7)	<ul style="list-style-type: none"> <li>Categorize various sportsmen with the sports they are associated with.</li> </ul>
Jan - Feb	Unit 7 (Ch-1 to 7)	<ul style="list-style-type: none"> <li>Quiz based on logical reasoning (Fun with Numbers)</li> </ul>

### SYLLABUS FOR ASSESSMENT

Assessment	Chapters
First Periodic Test	Unit 1 and Unit 8
Mid - Term Examination	Unit 2 and Unit 3
Second Periodic Test	Unit 6 and Unit 9
Final- Term Examination	Unit 4, Unit 5 and Unit 7

### MONTHLY SYLLABUS COMPUTER SCIENCE

#### BOOK : Connect to the Computer World - 4

MONTH	CHAPTER	ACTIVITIES
April-May	Ch1: Computer Hardware Ch2: More About Windows 7	<ul style="list-style-type: none"> <li>Create a folder and file on desktop</li> </ul>
July	Ch3: More About MS Word	<ul style="list-style-type: none"> <li>Using Find and Replace feature in MS Word document file.</li> </ul>
August - September	Ch4: Formatting text in MS Word	<ul style="list-style-type: none"> <li>Applying Paragraph Formatting by using the Paragraph dialog box.</li> </ul>
October	Ch5: Introduction to PowerPoint 2010	<ul style="list-style-type: none"> <li>Create a slide using ClipArt.</li> </ul>

November	Ch5: Introduction to PowerPoint 2010	<ul style="list-style-type: none"> <li>• Create a Presentation on any one domestic animal.</li> </ul>
December	Ch6: More About MSWLOGO	<ul style="list-style-type: none"> <li>• Perform the calculations using LOGO Command.</li> </ul>
Jan - Feb	Ch7:Introduction to Internet	<ul style="list-style-type: none"> <li>• Explore the website <a href="http://www.funbrain.com">www.funbrain.com</a>.</li> </ul>

### SYLLABUS FOR ASSESSMENTS

ASSESSMENT	CHAPTERS
First Periodic test	Ch 1 & 2
Mid Term Examination	Ch 2,3 & 4
Second Periodic test	Ch 5
Final Term Examination	Ch 5,6 & 7

### MONTHLY SYLLABUS

#### ART & CRAFT

#### BOOK- HarbourMasterclass Art & Craft (Harbour Press)

MONTH	CHAPTER	ACTIVITIES
April-May	Pages -3,4,5,6,7	<ul style="list-style-type: none"> <li>• Tea pasting flowers</li> <li>• Paper eye glasses</li> <li>• Thumb fish</li> </ul>
July	Pages –8,9,10	<ul style="list-style-type: none"> <li>• Stick crocodile</li> <li>• Chick origami</li> <li>• Birthday card</li> </ul>
August - September	Pages – 11,12,13,14	<ul style="list-style-type: none"> <li>• Glaze fish</li> <li>• 3D bus</li> </ul>
October	Pages – 15,16,17,18,19	<ul style="list-style-type: none"> <li>• Confetti poppers</li> <li>• Star origami</li> <li>• Bracelets</li> </ul>
November	Pages – 20,21,22,23	<ul style="list-style-type: none"> <li>• Easter craft</li> <li>• Crayon stand</li> </ul>

December	Pages – 25,26,35	<ul style="list-style-type: none"> <li>• Christmas tree craft</li> <li>• Ladyfinger impression</li> </ul>
Jan - Feb	Pages – 36,43,45,46	<ul style="list-style-type: none"> <li>• Paper craft bus</li> <li>• Fruit fan</li> <li>• Hand printing photoframe</li> </ul>

## MONTHLY SYLLABUS

### MUSIC

Month	Activity
April-May	<ul style="list-style-type: none"> <li>▪ Basic Sargam</li> <li>▪ Gayatri Mantra</li> </ul>
July	<ul style="list-style-type: none"> <li>▪ Definition of sangeet</li> </ul>
August-September	<ul style="list-style-type: none"> <li>▪ Folksong</li> <li>▪ Taal - Kehrwa, Teen Taal</li> </ul>
October	<ul style="list-style-type: none"> <li>▪ Bhajan</li> </ul>
November	<ul style="list-style-type: none"> <li>▪ National song</li> </ul>
December	<ul style="list-style-type: none"> <li>▪ Carol</li> </ul>
January	<ul style="list-style-type: none"> <li>▪ Raag (yaman)</li> </ul>
Feburary	<ul style="list-style-type: none"> <li>• Revision of all songs</li> </ul>