

**THE ORCHID SCHOOL**  
**MONTHLY BREAK-UP OF SYLLABUS 2010-11**

Month: JUNE-JULY  
Class: VIII

No of Working Days  
36

Sr No	Subject	Content	Lessons
1	English	<ul style="list-style-type: none"> <li>● Read with appropriate speed, pronunciations &amp; understanding</li> <li>● Infer contextual meanings of words in used in text.</li> <li>● Recall meanings of new words &amp; use them in sentences.</li> <li>● Answer questions logically after reading text - oral &amp; written.</li> <li>● Write legibly &amp; neatly.</li> <li>● Discuss with peers on given topics and share with class.</li> <li>● Understand &amp; do exercises on grammar as listed</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>● Structure of Sentences</li> <li>● Clauses 85-96</li> <li>● Idioms and Phrases</li> <li>● Reported Speech 108-119</li> </ul> <p><b>Language</b></p> <ul style="list-style-type: none"> <li>● Notice Writing</li> <li>● Paragraph Writing</li> <li>● Note-making &amp; Summarizing</li> </ul>	<ul style="list-style-type: none"> <li>● Elephants that struck</li> <li>● The Fun they had</li> <li>● Three Questions</li> <li>● Poison Tree (Poem)</li> </ul> <p><b>Companion</b></p> <ul style="list-style-type: none"> <li>● Unit 1</li> <li>● Unit 2</li> <li>● Unit 3</li> </ul>
2	Maths	<ul style="list-style-type: none"> <li>● Properties of rational numbers ,representing rational numbers on number line</li> <li>● Practical Geometry</li> <li>● Exponents and Powers</li> </ul>	<ul style="list-style-type: none"> <li>● Rational Numbers</li> <li>● Practical Geometry</li> <li>● Exponents And Powers</li> </ul>

3	Science	<ul style="list-style-type: none"> <li>• Different agricultural practices, agricultural implements , irrigation practices.</li> <li>• Microorganisms- Viruses, uses of microorganisms, harmful microorganisms, nitrogen cycle.</li> <li>• Types of Synthetic fibres, characteristics of the fibres, Plastics and environment.</li> <li>• Forces - types of action, state of motion, non contact forces, Pressure exerted by liquid and gases , atmospheric pressure.</li> </ul>	<ul style="list-style-type: none"> <li>• Crop Production and Management</li> <li>• .Microorganisms- Friend and foe</li> <li>• Synthetic Fibres and Plastic</li> <li>• . Force and Pressure</li> </ul>
	Social Science	<p><b><u>History</u></b></p> <p><b>Modern Period in Indian History</b></p> <ul style="list-style-type: none"> <li>• Developments in India and Europe</li> <li>• Changes under the British</li> <li>• Unification of the Indian Sub-continent &amp; sources of modern period</li> </ul> <p><b>Colonial Rule in India</b></p> <ul style="list-style-type: none"> <li>• Coming of the Europeans</li> <li>• Rise of the British</li> <li>• Conquest of Bengal, Mysore &amp; War against the Marathas</li> </ul> <p><b>Structure of Colonial Administration</b></p> <ul style="list-style-type: none"> <li>• Acts</li> <li>• Civil Services</li> </ul> <p><b>Rural Life and Society</b></p> <ul style="list-style-type: none"> <li>• Colonial Agrarian Policy &amp; its impact</li> </ul> <p><b><u>Civics</u></b></p> <p><b>Indian Constitution</b></p> <ul style="list-style-type: none"> <li>• Role of a Constitution</li> </ul> <p><b>Vision of Indian Constitution</b></p> <ul style="list-style-type: none"> <li>• Making and Vision of the constitution</li> <li>• Democratic Republic</li> </ul> <p><b>Fundamental Rights &amp; Duties</b></p> <ul style="list-style-type: none"> <li>• Significance and Classification of Human Rights</li> </ul>	<p><b><u>History</u></b></p> <ul style="list-style-type: none"> <li>• Modern Period in Indian History</li> <li>• Colonial Rule in India</li> <li>• Structure of Colonial Administration</li> <li>• Rural Life and Society</li> </ul> <p><b><u>Civics</u></b></p> <ul style="list-style-type: none"> <li>• Indian Constitution</li> <li>• Vision of Indian Constitution</li> <li>• Fundamental Rights &amp; Duties</li> </ul>

		<p><b>Geography</b></p> <p><b>Our resources</b></p> <ul style="list-style-type: none"> <li>• Types of resources</li> </ul> <p><b>Land and Soil resources</b></p> <ul style="list-style-type: none"> <li>• Land and Soil resources; Conservation and Erosion</li> </ul>	<p><b>Geography</b></p> <ul style="list-style-type: none"> <li>• Our Resources</li> <li>• Land and soil Resources</li> </ul>
4	E E	<p><b>Balance in Nature</b></p> <ul style="list-style-type: none"> <li>• Eco-system - Types, Structure, Functions and importance</li> </ul> <p><b>Impact of Population on Environment</b></p> <ul style="list-style-type: none"> <li>• Characteristics • Impact on the eco-system &amp; land distribution • Stress due to population growth on civic and social facilities • Increase in consumption</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Balance in Nature</b></li> <li>• <b>Impact of Population on Environment</b></li> </ul>
5	Marathi	<p>मुलांना स्वतःची ओळख करून देणे . मुलांची ओळ करून घेणे .</p> <ul style="list-style-type: none"> <li>• कवितेचा अर्थ समजून घेणे . शब्दार्थ समजून घेणे . शिक्षकांनी एकेक ओळ उच्चारवी तीच ओळ मुलांनी म्हणणे . कवितेवरील आधारित प्रश्नांची उत्तरे देणे .</li> <li>• धडा वाचणे . समजावून देणे कठीण शब्दांचे अर्थ सांगणे . समानार्थी , विरुद्धार्थी शब्द देणे . धड्यावर आधारित प्रश्नांची उत्तरे देणे . धड्यावर आधारित गाळलेल्या जागा भरा . वर्कबुक मधील सर्व अभ्यास सोडवून घेणे</li> <li>• कवितेचा अर्थ समजून घेणे . शब्दार्थ समजून घेणे . शिक्षकांनी एकेक ओळ उच्चारवी तीच ओळ मुलांनी म्हणणे . कवितेवरील आधारित प्रश्नांची उत्तरे देणे .</li> <li>• धडा वाचणे . समजावून देणे कठीण शब्दांचे अर्थ सांगणे . समानार्थी , विरुद्धार्थी शब्द देणे . धड्यावर आधारित प्रश्नांची उत्तरे देणे . धड्यावर आधारित गाळलेल्या जागा भरा . वर्कबुक मधील सर्व अभ्यास सोडवून घेणे .</li> <li>• नाम , सर्वनाम , दोन्हीची व्याख्या सांगणे . प्रथम नाम घेणे . मुलांना उदाहरणे घेऊन समजावून देणे . सर्वनाम - उदाहरणे घेऊन समजावून देणे .</li> </ul> <p>मुलांकडून धड्यातील नामाची व सर्वनामाची वाक्ये लिहून घेणे .</p> <ul style="list-style-type: none"> <li>• दिलेल्या विषयावर दहा ओळी निबंध लिहणे .</li> </ul> <p>[ विषय - पावसाळा ]</p>	<p>. कविता - उपकाल</p> <ul style="list-style-type: none"> <li>• धडा - माणसातला देव .</li> <li>• कविता - जिकडे तिकडे पाणीच पाणी</li> <li>• धडा - निलेशचे साहस</li> </ul> <p>व्याकरण शब्दांच्या जाती निबंध</p>

6	<b>Hindi</b>	<p>१-कविताओं को कंठस्थ करना ।  २-शुद्ध पाठ वाचन ।  ३-मौखिक अभिव्यक्ति ।  ४-मानक वर्तनी का अभ्यास ।  ५-प्रश्नोंके मौखिक व लिखित उत्तर छाँटना  ६-विराम चिन्हों का अभ्यास ।  ७-प्रत्यय तथा उपसर्ग का अभ्यास ।  ८-तत्सम व तदभव शब्दों की पहचान व लेखन ।  ९-विलोम शब्दों का विस्तृत अभ्यास ।  १०-संयुक्त व्यंजन का ग्यान ।  ११-लिंग व वचन का अभ्यास ।  १२-परिचर्चा व वाद विवाद ।</p>	<ul style="list-style-type: none"> <li>● भारतमाता कविता-नागार्जुन</li> <li>● -जल-यात्रा निबंध-अमृतलाल बेगड़</li> <li>● -जेल में जीव जंतु संस्मरण-जवाहरलाल नहरू</li> <li>● देशप्रेम के दाम अनुदित कहानी- विभूति पटनायक</li> <li>● -गुटका टेस्ट मैच हास्य व्यंग्य- ज्ञान चतुर्वेदी</li> <li>व्याकरण-लतिका-</li> <li>● -भाषा,लिपि और व्याकरण</li> <li>● -वर्ण-विचार</li> <li>● संधि</li> <li>● कारक</li> <li>● विशेषण</li> </ul>
7	<b>Physical Education</b>	<p>House leaders selection</p> <ul style="list-style-type: none"> <li>● Exercises with /without apparatus</li> <li>● Warming up exercise .</li> <li>● Rotation for neck ,hand ,ankle ,wrist etc.</li> <li>● Practice and perform a range of skill.</li> </ul> <p>Eg forward and backward rolls ,cartwheel.</p> <ul style="list-style-type: none"> <li>● Explore skipping activities individually and as part of group with rope.</li> <li>● Practice the stnading jump for distance .</li> <li>● Jogging or running over distance.</li> <li>● Jog or run in a non – competitive setting for periods extending from 30 sec to 2 min.</li> <li>● Grip: How to hold the Bat-Stance –Back lift</li> </ul> <p>Review, Front Foot Defense shadow Practice  Review, Back Foot Defense shadow Practice  Review, Front Foot Straight Drive</p>	<ul style="list-style-type: none"> <li>● House allocation /distribution.</li> <li>● Cricket.</li> <li>● Athletics</li> <li>● Volley Ball</li> <li>● Basket Ball</li> <li>● Foot Ball</li> </ul>
8	<b>Visual Arts</b>	<ul style="list-style-type: none"> <li>● Experience and Discovery of Wax crayons and Water colours.</li> <li>● Use of colour to express feelings and imagination.</li> <li>● Knowing names of shapes and shapes formed from shapes.</li> <li>● Engraving a skill.</li> </ul>	Shapes, Size

9	<b>Dance Movement</b>	<ul style="list-style-type: none"> <li>● Identify the techniques used in a dance and form of the dance.</li> <li>● Perform dances showing concentration and awareness of others.</li> <li>● Show increased poise, balance, control and co-ordination while moving and stopping.</li> </ul>	<ul style="list-style-type: none"> <li>● Identify the techniques used in a dance and form of the dance.</li> <li>● Perform dances showing concentration and awareness of others.</li> <li>● Show increased poise, balance, control and co-ordination while moving and stopping.</li> </ul>
10	<b>Music</b>	<ul style="list-style-type: none"> <li>● <b>Scale</b> - its formation and mode . Difference between Major and minor scale . Introduction to C scale .</li> </ul>	<ul style="list-style-type: none"> <li>● Country Roads by Jhon Denver .</li> <li>● For Bobbie by Jhon Denver .</li> <li>● No Matter by Boyzone</li> </ul>
11	<b>Library Skills</b>	<ul style="list-style-type: none"> <li>● Study of journal Article</li> </ul>	<ul style="list-style-type: none"> <li>● Knowing the library for optimum use.</li> <li>● Magazine as <ul style="list-style-type: none"> <li>- Source of current information .</li> <li>- reference source.</li> </ul> </li> </ul>

12	<b>Computer Science</b>	<ul style="list-style-type: none"> <li>● <b>Introduction to MS access</b></li> <li>What is a database – Elements of a Database</li> <li>Data base Management system – Functions of a DBMS</li> <li>What is MS Access</li> <li>Starting MS Access</li> <li>Creating a data base</li> <li>● <b>Creating a Blank Database</b></li> <li>Opening a Database</li> <li>Creating a Table</li> <li>Field Grid Pane</li> <li>Field Properties Pane</li> <li>Switching Views</li> <li>Modifying Table Designs – Insert a field, Delete a field, Rename a field, Move a Field</li> <li>● <b>Working with text and Images in Html</b></li> <li>Font tags</li> <li>Creating lists</li> <li>Nesting Lists</li> <li>Inserting Images</li> </ul>	<ul style="list-style-type: none"> <li>● Introduction to MS Access</li> <li>● Working with Text and Images in HTML"</li> </ul>
14	<b>Life Skills Orientation</b>	<ul style="list-style-type: none"> <li>● Introduction to Addiction, information about types of drugs</li> <li>● Thoughts, Feelings and Behavior</li> <li>● Visit to Muktanagan</li> <li>● Defense Mechanisms</li> <li>● Peer Pressure</li> </ul>	