

**Mayo College, Ajmer**  
**Continuous and Comprehensive Evaluation (CCE)**  
**Syllabus Formative and Summative Assessment**  
**Session: 2011-12**  
**Term – I**  
**( 1 Apr 11 to 30 Sep 11)**

**Class: 8**

Format of each Assessment	(1 Apr 11 to 30 Jul 11) FA – I	(1 Aug 11 to 15 Sep 11) FA – II	(15 Sep 11 to 30 Sep 11) SA – I
Written Test Unit Test	Max. Marks - 20	Max. Marks - 20	Max. Marks - 80
Biology	<p><b>Chapter-1</b>  <u><b>FOOD PRODUCTION</b></u>            Growing crop,            Preparing soil            Sowing seeds,            Improving soil fertility,            Irrigation,            Crop protection, Harvesting,            Storage,            Food from animals-            (Milk, Egg, Meat)</p> <p><b>FA activity:</b>            As per scheme provided by school            within the time frame for FA1.</p>	<p><b>Chapter-2</b>  <u><b>THE CELL</b></u>            Types of cells,            Structure of cell-cell membrane, cell            wall, cytoplasm, nucleus, plastids,            vacuoles,            Types of plant tissues. Types of            animal tissues.</p> <p><b>FA activity:</b>            As per scheme provided by school            within the time frame for FA2.</p>	<p><b>Chapter -3</b>  <u><b>MICROORGANISMS</b></u>            Algae            Bacteria            Fungi            Protozoans            Preservation of food</p> <p>With syllabus of FA1 &amp;            FA2</p>
Physics	<p><b>Chapter 12: Light and Vision</b>            Reflection of Light, types of            reflection, terms related to reflection,            laws of reflection, images formed by            a plane mirror, multiple reflections,            refraction of light, dispersion of light,            spectrum, the human eye: structure &amp;            working, problems of vision and the            world of the blind.</p> <p><b>Chapter 8: Force and Pressure</b></p>	<p><b>Chapter 8: Force and Pressure</b>            Magnetic force; electrostatic force,            gravitational force: gravitational field            &amp; weight; pressure: pressure exerted            by liquids &amp; atmospheric pressure</p> <p><b>Chapter 10: Electricity and            Lightning</b>            Electrical Charge, properties of            electrostatic force, Charging by            Conduction, Charging by induction,</p>	<p><b>Revision of syllabus of FA-I and            FA-II</b>  <b>SA01 Exams:</b> 21<sup>st</sup> Sep to 30<sup>th</sup>            September</p>

	<p>What does a force does; types of force; frictional force: types of friction, advantages &amp; disadvantages of friction, ways to reduce &amp; increase friction.</p> <p><b>FA activity:</b> 01 Apr to 31 July Project/Practical/MCQ based or any other skill based activity for 10 Marks.</p> <p><b>UT01:</b> 25<sup>th</sup> to 30<sup>th</sup> April</p>	<p>Gold leaf electroscope, Flow of charge, Lightning, Lightning conductor</p> <p><b>FA activity:</b> 01 Aug to 20<sup>th</sup> August Project/Practical/MCQ based or any other skill based activity for 10 Marks.</p> <p><b>UT02:</b> 21<sup>st</sup> Aug to 31<sup>st</sup> August</p>	
<b>Chemistry</b>	Chapter 5- Synthetic Materials	Chapter8- Metals and Non- Metals .	Chapter 5 – Synthetic Materials Chapter 8 – Metals and Non – Metals .
<b>Mathematics</b>	<ol style="list-style-type: none"> <li>1. Rational Numbers</li> <li>2. Linear Equations</li> <li>3. Understanding Quadrilaterals</li> </ol>	<ol style="list-style-type: none"> <li>1. Practical Geometry</li> <li>2. Data Handling</li> <li>3. Squares &amp; Square Roots</li> <li>4. Cubes &amp; cube Roots</li> <li>5. Compound Interest</li> </ol>	<ol style="list-style-type: none"> <li>1. Rational Numbers</li> <li>2. Linear Equations</li> <li>3. Understanding Quadrilaterals</li> <li>4. Practical Geometry</li> <li>5. Data Handling</li> <li>6. Squares &amp; Square Roots</li> <li>7. Cubes &amp; cube Roots</li> <li>8. Compound Interest</li> </ol>
<b>History</b>	<p>25 Marks (Converted into 10)</p> <p><u>Chapter</u> History CH-1:-How , When and Where. (April) CH-2:-From Trade to Territory. (April) CH-3:-Ruling the Countryside. (July)</p>	<p>25 Marks (Converted into 10)</p> <p><u>Chapter</u> History CH-4:-Tribal, Dikus and the Vision of Golden Age.. CH-5:-When People Rebel.. CIVICS CH-1:-Indian Constitution. CH-2:-Understanding Secularism. CH-3:-Why do we need Parliament..</p>	<p>100 Marks (Converted into 20)</p> <p>History CH-6:-Colonialism and City. CIVICS CH-4:-Understanding Law. CH-5:-Judiciary.</p>
<b>Geography</b>	<p>Chapter 1 Resources Chapter 2 Land, Soil, Water, Natural vegetation &amp; wildlife resources</p> <p><b><u>Disaster Management:</u></b> chapter 1 Together towards a safer living</p>	<p>Chapter 3 Mineral &amp; power resources</p> <p><b><u>Disaster Management:</u></b> chapter 2 Earthquake: When the ground shakes</p>	<p><b><u>Disaster Management:</u></b> Chapter 3 Cyclones + Entire syllabus of FAI &amp; FA II</p>
<b>French</b>	Chapter - 1, 2	Chapter - 3, 4	FA I + FA II

<p align="center"><b>Computer Science Written Test Unit Test</b></p> <p><b>FA-1</b> UT-20 marks CW-10 marks (Activity-1) Practical-10 marks (Activity II) Photo Editing-10 marks</p> <p><b>FA-11</b> UT-20 marks CW-10 marks (Activity-1) Practical-10 marks (Activity II) Special Effects-10 marks</p> <p><b>SA-1</b> UT-20 marks</p>	<p align="center"><b>20 Marks</b></p> <p>Syllabus:</p> <p><b>Introduction To Photoshop-</b> Computer Graphics -Vector and Pixel Images -File formats -Color Graphics -Layer Basics -Background Layer -Marquee Tool -Move tool -Magnetic Wand -Crop tool</p>	<p align="center"><b>20 Marks</b></p> <p>Syllabus: -40% from FA_I <b>Using Painting Tools-</b> -Lasso, Polygon Lasso, Magnetic Lasso Tool -Brush Tool -Pencil -Clone -Pattern Stamp -History Brush -Smudge and Blur Tool -Color Replacement tool - Channel -Quick selection</p>	<p align="center"><b>20 Marks</b></p> <p>Syllabus: -10% from FA_I &amp; 40% from FA_II <b>Using Tools-</b> -Transform -Pen -Freeform Pen -Magnetic Pen -Rectangle -Rounded Rectangle -Ellipse -Polygon -Path Selection <b>Slicing</b> -Slice Tool -To Create Slice -Selecting Slices -Saving Slices -Slice Type -Viewing Slices</p>
<p align="center"><b>Hindi</b></p>	<p><u>वसंत</u> - लाख की चूड़ियाँ, बस की यात्रा, दीवानों की हस्ती <u>कथा कलिका</u> - राजा बेटा, बूढ़ा कुत्ता <u>व्याकरण</u>- रेफ़, पर्यायवाची, युग्म-षब्द, मुहावरे, शुद्ध रूप, हिन्दी षब्द, एक शब्द।</p>	<p><u>वसंत</u> -चिट्ठियों की अनोखी दुनियाँ, भगवान के डाकिए, क्या निराष हुआ जाए <u>कथा कलिका</u> - सयानी बुआ <u>व्याकरण</u>- तत्सम-तद्भव, संयुक्ताक्षर और द्वित्व, युग्म-षब्द, विलोम, पर्यायवाची, अनेकार्थी, भाववाचक संज्ञा, मुहावरे, निजी-पत्र।</p>	<p><u>वसंत</u> - यह सबसे कठिन समय नहीं, कबीर की साखी, कामचोर <u>कथा कलिका</u> - रिष्वत <u>व्याकरण</u> - लोकाकितियाँ, अनेकार्थी, पर्यायवाची, एक शब्द, अनुच्छेद।</p>