

**SYLLABUS FOR SUMMATIVE ASSESSMENT-1 (SA-1)**

**CLASS: 7<sup>TH</sup>**

**SUBJECT: ENGLISH**

EXAMINATION	SYLLABUS
SA-1	<p><b>Chapters from Text Book</b></p> <ul style="list-style-type: none"> <li>• The Boy with a Catapult</li> <li>• Adrift at Sea</li> <li>• As I grew older</li> </ul> <p><b>Activities</b></p> <ul style="list-style-type: none"> <li>• Holding group discussions</li> <li>• Debating</li> <li>• Story telling</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Noun clause</li> <li>• Adjective clause</li> <li>• Adverbial clause</li> </ul> <p><b>Applied Grammar</b></p> <ul style="list-style-type: none"> <li>• Write an essay on Technology in today's life</li> <li>• Poster making</li> </ul>

**SUBJECT: MATHS**

EXAMINATION	SYLLABUS
SA-1	<p>Chapter 05: Simple Equations</p> <p>Chapter 06: Algebraic Expressions</p> <p>Chapter 07: Lines and Angles</p>

**SUBJECT: PHYSICS**

EXAMINATION	SYLLABUS
SA-1	<p><b>Chapter 3:</b> Energy</p> <p><b>Chapter 04:</b> Light</p> <p><b>Activities to perform</b></p> <ol style="list-style-type: none"><li>1. Law of conservation of energy using a simple pendulum.</li><li>2. How a cell converts chemical energy into electricity energy.</li><li>3. Laws of reflection using mirror strip and light source.</li><li>4. Dispersion of light using water and mirror.</li><li>5. Construct a kaleidoscope to see various image designs.</li></ol>

**SUBJECT: CHEMISTRY**

EXAMINATION	SYLLABUS
SA-1	<p><b>Chapter 3:</b> Elements, compounds and mixtures</p> <p><b>Chapter 4:</b> Atoms, molecules and radicals</p> <p><b>Activities to perform</b></p> <ol style="list-style-type: none"><li>1. Dissolving out salt from a salt-sand mixture.</li><li>2. Sublimation of ammonium chloride</li><li>3. Separation of different pigments or colours of ink by paper chromatography.</li></ol>

**SUBJECT: BIOLOGY**

EXAMINATION	SYLLABUS
SA-1	<p><b>Textbook</b></p> <ul style="list-style-type: none"><li>• Photosynthesis and respiration in plants.</li></ul> <p><b>Activity</b></p> <ul style="list-style-type: none"><li>• Demonstrating respiration in germinating seeds.</li><li>• To prove that light is essential for photosynthesis.</li></ul>

**SUBJECT: HISTORY/CIVICS**

EXAMINATION	SYLLABUS
SA-1	<p>1. The bahmani and vijayanagar kingdoms 2. The Constitution of India</p> <p><b>Activity</b></p> <p>On a chart paper write out the preamble of the Constitution calligraphically. Decorate the chart and learn the preamble.</p>

**SUBJECT: GEOGRAPHY**

EXAMINATION	SYLLABUS
SA-1	<p><b>Lesson No.4:</b> weathering and soil formation</p> <p><b>Lesson No.5 :</b> Industries</p> <p><b>Lesson No.6:</b> Energy and power resources</p> <p><b>Activity 1:</b></p> <p>Make a model of soil profile. You can use a large rock to represent the Bed rock, small rocks and sand for the layers of weathered rock and the sub soil and fine garden soil for the top soil</p> <p><b>Activity 2:</b></p> <p>Find out how a cotton shirt is made from raw cotton. Make a model to show different steps of the same process.</p> <p><b>Activity 3:</b></p> <p>Make a list of different kinds of energy resources your family uses at home.</p> <p><b>Activity 4:</b></p> <p>Reduce, recycle and reuse any home based items.</p>

**SUBJECT: I.T**

EXAMINATION	SYLLABUS
SA-1	<p><b>Chapter no.04:</b> Advanced Features of Microsoft Excel 2013</p> <p><b>Chapter no.06:</b> Introduction to HTML</p>

**SUBJECT: G.K**

<b>EXAMINATION</b>	<b>SYLLABUS</b>
<b>SA-1</b>	<p><b>Literature and Entertainment</b></p> <ul style="list-style-type: none"><li>• Indian film awards</li><li>• The Oscar goes to</li><li>• The world of Harry Potter</li><li>• The better thing to do</li><li>• Keeping fit with yoga</li></ul> <p><b>India- Our Country</b></p> <ul style="list-style-type: none"><li>• Art and painting of India</li><li>• Temples of India</li><li>• Government of India</li><li>• India under British rule</li><li>• History of India</li></ul> <p><b>Sports Round Up</b></p> <ul style="list-style-type: none"><li>• IPL stars</li><li>• Swimming</li><li>• Cricket world cups</li><li>• Winter Olympics</li></ul> <p><b>Plant and Animal Kingdom</b></p> <ul style="list-style-type: none"><li>• Nutrition in plants</li><li>• Plants</li><li>• Great explorers</li></ul> <p><b>Our World and The Environment</b></p> <ul style="list-style-type: none"><li>• The Nobel prize</li><li>• The scare of pollution</li></ul>

**SUBJECT: URDU**

EXAMINATION	SYLLABUS
SA-1	<p><u>اسباق</u> پرنده کی فریاد پرندهوں کا بادشاہ، عقاب شہد ہمارے مایہ ناز کھلاڑی گم کردہ میراث کی بازیابی بہارنو <u>حصہ گرائمر</u> فعل کی مختلف قسمیں مترادفات مرکب کا بیان <u>مضمون</u> اثر نیٹ کے فائدے و نقصان درخواست: ڈسچارج سرٹیفکیٹ اجراء کرنے کے لیے پرنسپل صاحب کے نام درخواست</p>

**SUBJECT: KASHMIRI**

EXAMINATION	SYLLABUS
SA-1	<p>ٹائم پیس چھ ونان شیخ العالم ایڈیسن ڈل یوسف شاہ تہ حبہ خاتون</p>

**SUBJECT: ARABIC**

EXAMINATION	SYLLABUS
SA-1	ARABIC الدرس الثالث الدرس الرابع
	AL-QURAN من سورة الطارق الى سورة البروج
	ISLAMIYAT سبق نمبر 9 رسول الله ﷺ كى بيٲياں سبق نمبر 10 سورة الهمزه سبق نمبر 11 كتابت قرآن اور كاتبين وحى سبق نمبر 12 حضرت موسى عليه السلام