



**PORTIONS OF SUMMATIVE ASSESSMENT 1  
GRADE 9**

SUBJECT	PORTIONS
Math	Chapter 1 :Number system Chapter 3: Coordinate geometry Chapter4: Linear equation in 2 variables Chapter5: Introduction to Euclid's geometry Chapter6: Lines and angles Chapter 7: Triangles Chapter 10: Heron's Formula Chapter12: Statistics
Science	<p><b>BIOLOGY:</b>            Chapter 5: The Fundamental Unit of Life            Practical: To prepare stained temporary mounts of (a) Onion peel (b) human cheek cells            Chapter 6: Tissues (Upto animal tissues.)</p> <p><b>CHEMISTRY :</b>            Chapter 1: Matter in our surroundings            Chapter 2: Is matter around us pure?  <b>Practicals:</b>            1)Preparation of:a) a true solution of common salt, sugar and alum b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution            2)Preparation of a) A mixture b) A compound            using iron filings and sulphur powder and distinguishing between these on the basis of:            (i) appearance, i.e., homogeneity and heterogeneity            (ii) behaviour towards a magnet            (iii) behaviour towards carbon disulphide as a solvent            (iv) effect of heat</p> <p><b>PHYSICS:</b>  <b>THEORY:</b>Chapter 8:Motion                              Chapter 9:Force and laws of Motion                              Chapter 10:Gravitation (Till acceleration due to gravity)  <b>Practical:</b>            i) To determine the density of a solid by using spring balance and measuring cylinder</p>
English	<p><b>I.Reading Comprehension</b>            a. One unseen passage to assess comprehension, interpretation, inference and vocabulary. The passage may be factual, descriptive or literary.</p>

	<p>b. Case-based passage (with verbal/ visual input- statistical data, chart etc.)</p> <p><b>II. Writing</b></p> <p>a Descriptive Paragraph (word limit 100-120 words) on a place.</p> <p>b.Short Story Writing</p> <p><b>III.GRAMMAR</b></p> <p>i. Tenses</p> <p>ii. Modals</p> <p>iii.Reported Speech</p> <p>iv.Determiners</p> <p><b>IV.Literature</b></p> <p><u>PROSE - BEEHIVE</u></p> <p>1.The Fun They Had</p> <p>2..The Snake and The Mirror</p> <p>3.My Childhood</p> <p>4.Reach For The Top</p> <p>Part I - Santosh Yadav</p> <p>Part II - Maria Sharapova</p> <p><u>POETRY-Beehive</u></p> <p>1.On Killing A Tree</p> <p>2.Lake Isle of Innisfree</p> <p>3.A Legend of the Northland</p> <p>4.No Men Are Foreign</p> <p><u>MOMENTS</u></p> <p>1.The Last Leaf</p> <p>2.Happy Prince</p>
SST	<p><u>ECONOMICS</u></p> <p>Chapter 2 -People as resources</p> <p><u>GEOGRAPHY</u></p> <p>Chapter 1-India Size and Location.</p> <p>Chapter 4- Climate</p> <p><u>POLITICS</u></p> <p>Chapter1 -What is Democracy ? Why Democracy ?</p> <p>Chapter 2-Constitutional Design.</p> <p>Chapter 3-Electoral Politics.</p> <p><u>HISTORY</u></p> <p>Chapter 1- French Revolution.</p> <p>Chapter 3-Rise of Hitler, Nazism.</p>
AI	<p><b><u>PART A</u></b></p> <p>Unit 1 : Communication Skills</p> <p>Unir 2 : ICT Skills</p> <p><b><u>PART B</u></b></p> <p>Module 1 : Introduction to AI</p> <p>Module 3 : Uses of AI and AI Ethics</p> <p>Module 4 : AI Project Cycle</p> <p>Module 6 : Basics of Python</p>

<p>Arabic</p>	<p>الوحدة الأولى - عالم الأحلام  الدرس 1-منزل الأحلام  الدرس 2-وظيفة الأحلام  الدرس 3-أمي ملكة</p> <p><b><u>Reading comprehension</u></b>  <b><u>Vocabulary</u></b> -singular and plural and opposites(المفرد و الجمع والعكس)  <b><u>Writing</u></b> -make sentences,(تكوين الجملة)  <b><u>Creative writing</u></b> ( اسرتي ,أمي )  <b><u>Picture describes :</u></b>  <b><u>Grammar</u></b></p> <p>أقسام الكلام- اسم - فعل - حرف (parts of speech)  فعل الماضي فعل المضارع( Present tense and past tense)  جملة اسمية - جملة فعلية (Verbal sentences)  أسماء الإشارة (Demonstrative pronoun)  أسماء الموصول (Relative pronouns)</p> <p><b><u>ARABIC - BEGINNERS</u></b>  <b>Notes 1 - Alphabets</b>  Alphabets with short sound and long sound  <b>Notes 2 - Vocabulary</b>  Lesson 1 My family  Lesson 2 My school  Lesson 3 The Numbers  Lesson 4 Days of the week  Lesson 5 Human Body  Lesson 6 Colours</p>
<p>MSCS</p>	<p>VOL-1  UNIT-1 INTRODUCTION TO GLOBAL ETHICS  Lesson 1- Global Ethics in the Context of Global Issues  Lesson 3- Global Ethical Challenges</p> <p>UNIT- 2 FINANCIAL AWARENESS  Lesson 1 The Realising the Value of money Value of Money</p> <p>UNIT-3: THE UAE HISTORY AND HERITAGE  Lesson 1 The UAE Landscape and Jebel Faya  Lesson 5-Shipbuilding and Trade- Ed-Dur and the Arabian Gulf.</p> <p>VOL-2  UNIT - 2: Governments, Authority and the Judiciary system in the UAE  Lesson 1 Exploring the UAE Constitution and Understanding the Government System in the UAE.</p>

Islamic	<p>UNIT1-LESSON1: In The Holy Presence of Allah, His Messenger and the Ruler, Surah Al-Hujurat</p> <p>UNIT1-LESSON2: THE SEVEN GRAVE SINS</p> <p>UNIT2-LESSON5: The Farewell Pilgrimage ( Hajjat Al-Wadai) and death of the Prophet (SAW)</p> <p>UNIT4-LESSON1: Ethical Advice and Instruction, Surah Al-Waqia (Part1)</p> <p>UNIT5-LESSON6: Sharia Rules</p>
Hindi	<p>&gt; स्पर्श (भाग- 1)</p> <p>रहीम के दोहे</p> <p>कविता - गीत अगीत</p> <p>तुम कब जाओगे अतिथि</p> <p>&gt; सचयन (भाग- 1)</p> <p>पाठ - गिल्लू</p> <p>&gt; व्याकरण</p> <p>मुहावरे</p> <p>रचना आधार पर वाक्य भेद</p> <p>समास</p> <p>पदबंध</p> <p>&gt; लेखन</p> <p>औपचारिक / अनौपचारिक पत्र</p> <p>अनुच्छेद</p> <p>सूचना</p> <p>विज्ञापन</p> <p>ई-मेल / लघु कथा</p>
Tamil	<p>இயல் -1</p> <p>திராவிட மொழிக் குடும்பம்,</p> <p>தமிழோவியம்</p> <p>தமிழ் விடு தூது,</p> <p>வளரும் செல்வம்,</p> <p>தொடர் இலக்கணம்</p> <p>இயல் -2</p> <p>நீரின்றி அமையாது உலகு,</p> <p>பட்டமரம்</p> <p>புறநானூறு,</p> <p>தண்ணீர்,</p> <p>துணைவினைகள்</p> <p>இயல் -3</p> <p>ஏறு தழுவுதல்,</p> <p>மணிமேகலை,</p> <p>வல்லினம் மிகும் இடங்கள்,</p> <p>திருக்குறள்</p> <p>கட்டுரை, கடிதம்.</p>

<p>Bangla</p>	<p><b>A-READING</b></p> <ul style="list-style-type: none"> <li>● Unseen Passage (150 - 200 Words)</li> </ul> <p><b>B- GRAMMAR</b></p> <ul style="list-style-type: none"> <li>● Sandhi (Swarosandhi) :</li> <li>● Somas (Dwigu, Tatpurush, Bahubreehi)</li> <li>● Bakya Poriborton( Nirdeshok, Proshnosuchak, Bismoybodhok, Anugyasuchak, Prarthanasuchak)</li> <li>● Shabdogoto O Bakyogoto ashuddhi Sangsodhon</li> </ul> <p><b>C-LITERATURE</b></p> <p><b>[PART-A]</b></p> <ul style="list-style-type: none"> <li>● Chhuti- Rabindranath Tagore</li> <li>● Chithi- Swami Vivekananda</li> <li>● Ilyas – Leo Tolstoy</li> </ul> <p><b>[PART-B]</b></p> <ul style="list-style-type: none"> <li>● Kheya- Rabindranath Tagore</li> <li>● Byathar Banshi – Jasimuddin</li> <li>● Janmabhumi Aaj- Birendra Chattopadhyay</li> </ul> <p><b>Supplementary Reader:</b> Aam Aantir Bhenpu- Bibhutibhushan Bandyopadhyay (1-10)</p> <p><b>D-CREATIVE WRITING</b></p> <ul style="list-style-type: none"> <li>● Report Writing</li> <li>● Notice Writing (school related)</li> </ul>
<p>Urdu</p>	<p><b>LITERATURE:</b></p> <ol style="list-style-type: none"> <li>1.Hindu musalman</li> <li>2.Bahadur shah ka haathi</li> <li>3.Nadaan dost</li> <li>4. Ek dihaati ladki ka geet</li> <li>5. Chidya ghar ki sair</li> <li>6.bahadur bano.</li> <li>7.Ahsaan kabadla ahsaan</li> <li>8.Aik powda aur gaas</li> <li>9.Sind baad jahazi ka safar</li> <li>10.kahawatun ki kahani</li> </ol> <p><b>Grammar:</b></p> <ol style="list-style-type: none"> <li>1.Ism zameer aur is key iqsam</li> <li>2. Wahid jamah</li> <li>3.Mutazad alfaz</li> </ol> <p><b>Creative writing:</b> janglat ke faide- pasandida shakhsiyat etc</p> <p>Darkhast - khat (any topic)</p>

<p>French</p>	<p>leçon 1 La famille</p> <ul style="list-style-type: none"> <li>- Se présenter, saluer</li> <li>- La famille</li> <li>- Les verbes du premier groupe</li> <li>- Les nombres</li> <li>- Les articles définis et indéfinis</li> <li>- La fiche d'identité</li> <li>- Culture et civilisation</li> </ul> <p>leçon 2 Au lycée</p> <ul style="list-style-type: none"> <li>- Les verbes du deuxième groupe</li> <li>- Qui est-ce?/Qu'est-ce que?</li> <li>- Décrire une personne</li> <li>- Les adjectifs possessifs</li> <li>- Les adjectifs démonstratifs</li> <li>- Les prépositions</li> <li>- Culture et civilisation</li> </ul> <p>leçon 3 Une journée de Pauline</p> <ul style="list-style-type: none"> <li>- Les verbes pronominaux</li> <li>- <b>Exprimer l'ordre des événements</b></li> <li>- Les verbes du troisième groupe</li> <li>- L'emploi du temps</li> <li>- La préférence</li> <li>- Culture et civilisation</li> </ul> <p>leçon 4 Les saisons</p> <ul style="list-style-type: none"> <li>- Les couleurs</li> <li>- Le futur proche</li> <li>- Les verbes irréguliers</li> <li>- Culture et civilisation</li> </ul>
<p>Malayalam</p>	<ul style="list-style-type: none"> <li>● <b>Reading Section</b> - അവധാരണം(പദ്യഭാഗം)</li> <li>● <b>Writing Section</b> കുത്ത് തയ്യാറാക്കൽ (ഔപചാരികം) പത്രവാർത്ത തയ്യാറാക്കുക ഉപന്യാസം വാക്യത്തിൽ പ്രയോഗിക്കുക</li> <li>● <b>Grammar Section</b> അംഗവാക്യം , അംഗിവാക്യം , പ്രയോഗം , അർത്ഥം , പദ്യായം , നാനാർത്ഥം, അർത്ഥവ്യത്യസം, എതിർലിംഗം, വിഗ്രഹാർത്ഥം,വിപരീതം ,വാക്യശുദ്ധി</li> <li>● <b>Literature Section</b> L :വിശ്വം ദീപമയം (പദ്യം ) L : രണ്ട് ടാക്സിക്കാർ (ഗദ്യം ) L : അതേ പ്രാർത്ഥന (പദ്യം ) L : വെള്ളച്ചാട്ടത്തിന്റെ ഇടിമുഴക്കം (ഗദ്യം ) L : കാളകൾ (പദ്യം ) തേജസിയായ വാഗ്മി - അദ്ധ്യായം 1 to 4</li> </ul>
<p>Special Arabic</p>	<p>الوحدة الأولى:</p>

- الدرس 1- عبقرى هندی  
الدرس 2- من جد وجد  
الدرس 3- من الحلم إلى الحقيقة

الوحدة الثانیة :

- الدرس 4 - ما أجمل الهند  
الدرس 5- الهند قلبی  
الدرس 6- فی حضرة الجمال  
القواعد النحویة

كان وأخواتها  
الجملة الإسمیة  
المركب الإشارى  
المركب الإضافى  
المركب الوصفى