

ENGLISH LANGUAGE & LITERATURE

CLASS –VIII

	PT-I (FEB –MAY)	TERMINAL TEST –I (JUNE- AUG)	PT-II (SEP- NOV)	TERMINAL-II (DEC-JAN)
ENGLISH GRAMMAR	<ul style="list-style-type: none"> • Sentence • Nouns • Pronouns • Adjectives • Articles • Idioms And Phrases, Antonyms & Synonyms 	<ul style="list-style-type: none"> • Verbs • Agreement Of Subject And Verb • Non –Finite Verbs • Tense • Idioms And Phrases • Antonyms, Synonyms, One Word Substitution. 	<ul style="list-style-type: none"> • Adverbs • Prepositions • Conjunctions • Phrases And Clauses • Relative Clauses Idioms And Phrases, Antonyms, Synonyms, One Word Substitution	Conditional Sentences Transformation of Sentences Synthesis Of Sentences Punctuation Idioms And Phrases , Antonyms , Synonyms , One Word Substitution
CREATIVE WRITING & READING	<ul style="list-style-type: none"> • Passage -28,29 Essay Writing (Narrative) Letters (Formal) Notices.	<ul style="list-style-type: none"> • Passage -30,31,32,33 Essay Writing (Descriptive) Letters (Informal , Formal) Messages	Report Writing <ul style="list-style-type: none"> • Passage -34,35,36,37,38 Essay writing (Autobiography) Emails	<ul style="list-style-type: none"> • Passage -39,40,41 Essay Writing (Argumentative) Letters (Formal ,Informal) Report Writing
ENGLISH LITERATURE	UNIT-I (Wit and Wisdom) <ul style="list-style-type: none"> • The wit that won Hearts • A concrete Example • Wisdom Paves the way 	UNIT--II (Values and Deposition) <ul style="list-style-type: none"> • A tale of valour : Major Somnath Sharma and the Bottle of Badgam. • Somebody’s mother • Varghese Kurien:- I too Had A Dream UNIT –III (Mystery and Magic)	UNIT—IV : Environment <ul style="list-style-type: none"> • The cherry tree • Harvest Hymn • Waiting for the Rain 	UNIT—V : Science and Curiosity <ul style="list-style-type: none"> • Feathered Friend • Magnifying Glass • Bibha Chowdhuri :- The Beam of light that Lit the Path for Women in Indian Science

SPLIT UP SYLLABUS

CLASS – VIII

SCIENCE

P.T -I April – May	TERMINAL TEST -I June -September	P.T-II September – December	TERMINAL TEST -II December - January
<p>➤ BIOLOGY</p> <ul style="list-style-type: none">• Exploring The Investigative World Of Science• The Invisible Living Word- Beyond our Naked eye <p>➤ CHEMISTRY</p> <ul style="list-style-type: none">• Language of Chemistry• Particulate Nature of Matter <p>➤ PHYSICS</p> <ul style="list-style-type: none">• Electricity : Magnetic & Heating Effect of electric current	<p>➤ BIOLOGY</p> <ul style="list-style-type: none">• Health : The Ultimate Treasure• Co-ordination in Plants <p>➤ CHEMISTRY</p> <ul style="list-style-type: none">• Nature of Matter Elements Compounds & Mixtures <p>➤ PHYSICS</p> <ul style="list-style-type: none">• Exploring Force	<p>➤ BIOLOGY</p> <ul style="list-style-type: none">• Control and Co-ordination in Animals <p>➤ CHEMISTRY</p> <ul style="list-style-type: none">• Amazing world of Solutes Solvents and Solutions . <p>➤ PHYSICS</p> <p>Pressure ,Winds Storms and Cyclones</p>	<p>➤ BIOLOGY</p> <ul style="list-style-type: none">• Our Environments (Eco- System) <p>➤ CHEMISTRY</p> <p>How Nature works in Harmony</p> <p>➤ PHYSICS</p> <ul style="list-style-type: none">• Light :Mirrors and Lenses• Keeping Time with the Skies .

HINDI

CLASS - VIII

P.T -I April – May	TERMINAL TEST -I June –September (Mid)	P.T-II September – December(Mid)	TERMINAL TEST -II December – January(1st Week)
<p>कविता - पाठ -1 स्वदेश कहानी - पाठ - 2 दो गौरैया</p> <p>*हिन्दी व्याकरण*</p> <p>पाठ - 1 भाषा, लिपि और व्याकरण पाठ - 2 वर्ण विचार पाठ - 3 शब्द विचार और वाक्य विचार पाठ - 4 संज्ञा पाठ - 19 शब्द भंडार पाठ - 21 मुहावरे / लोकोक्तिया पाठ - 22 गद्यांश / पद्यांश पाठ - 23 अनुच्छेद लेखन पाठ - 25 पत्र लेखन</p>	<p>कविता - पाठ -3.एक आशीर्वाद (पत्र) पाठ - 4. हरिद्वार पाठ- 5.कबीर के दोहे</p> <p>*व्याकरण*</p> <p>पाठ - 5 लिंग पाठ - 6 वचन पाठ - 7 कारक पाठ - 8 सर्वनाम पाठ - 9 विशेषण पाठ - 19 शब्द भंडार पाठ - 21 मुहावरे / लोकोक्तियाँ पाठ - 22 गद्यांश / पद्यांश पाठ - 27 निबंध लेखन पाठ - 25 पत्र लेखन पाठ - 24 संवाद लेखन पाठ - 28 चित्र लेखन</p>	<p>कविता पाठ- 6. एक टोकरी भर मिट्टी कविता पाठ 7. मत बाँधो</p> <p>*व्याकरण*</p> <p>पाठ - 10 क्रिया पाठ - 11 काल पाठ - 12 वाच्य पाठ - 13 अव्यय पाठ - 19 शब्द भंडार पाठ - 21 मुहावरे / लोकोक्तियाँ पाठ - 22 गद्यांश / पद्यांश पाठ - 23 अनुच्छेद लेखन पाठ - 25 पत्र लेखन पाठ - 29 डायरी लेखन</p>	<p>एकांकी पाठ -8. नए मेहमान (एकांकी) कविता पाठ -9. आदमी का अनुपात उद्बोधन-10. तरुण के स्वप्न</p> <p>*व्याकरण*</p> <p>पाठ - 14 वाक्य रचना पाठ - 15 संधि पाठ - 16 समास पाठ - 17 शब्द रचना पाठ - 18 अलंकार पाठ - 19 शब्द भंडार पाठ - 20 विराम चिन्ह पाठ - 21 मुहावरे / लोकोक्तियाँ पाठ - 27 निबंध पाठ - 25 पत्र लेखन पाठ - 26 कहानी लेखन</p> <p>पुनरावलोकन</p>

SOCIAL SCIENCE -087

CLASS - VIII

	P.T -I April – May	TERMINAL TEST -I June -September	P.T-II September – December	TERMINAL TEST -II December - January
HISTORY	<ul style="list-style-type: none">• Chapter -2 Reshaping India’s Political Map	<ul style="list-style-type: none">• Chapter -3 The Rise of Marathas• Chapter -4 The colonial Era in India		
GEOGRAPHY	<ul style="list-style-type: none">• Chapter -1 Natural Resources and Their use			
C I V I C S	<ul style="list-style-type: none">• Chapter -5 • Universal Franchise and India’s Electrol system	<ul style="list-style-type: none">• Chapter -6 The parliamentary system .Legislature and Executive.		
ECONOMICS		<ul style="list-style-type: none">• Chapter -7 Factors of Production		

GENERAL KNOWLEDGE

CLASS - VIII

	P.T -I April-May	TERMINAL TEST -I June -September	P.T-II September – December	TERMINAL TEST -II December - January
WIDE OPEN A Book of General Knowledge	<p>➤ Chapter -1 THE NATURAL WORLD</p> <ul style="list-style-type: none"> • Plant Kingdom • The World of Insects • Adaptations in Animals • Breeds of Dogs <p>➤ Chapter -2 INDIA-MY COUNTRY</p> <ul style="list-style-type: none"> • Central and Northeast India • Union territories of India • Historic Forts of India • Special Names of Famous Indians 	<p>➤ Chapter -3 THE WORLD WE LIVE IN</p> <ul style="list-style-type: none"> • Business Tycoons • Famous Ports • Zoological Parks • Cities of the World <p>➤ Chapter - 4 SCIENCE AND TECHNOLOGY</p> <ul style="list-style-type: none"> • IT World • Our Body • Electronic Gadgets <p>➤ Chapter - 5 THE WORLD OF SPORTS</p> <ul style="list-style-type: none"> • Playing Lawn Tennis • Adventure Sports • Sporting Festivals • Sports Legends <p><i>(The PT-1 Syllabus will also be included in this exam.)</i></p>	<p>➤ Chapter - 6 LITERATURE AND ENTERTAINMENT</p> <ul style="list-style-type: none"> • The Thespians • Famous Quotes • Famous Personalities • Famous Villains of Cinema <p>➤ Chapter -7 RELIGION AND LIFESTYLE</p> <ul style="list-style-type: none"> • Indigenous Tribes of India • Classical Indian Singers and Dancers • Great Epics 	<p>➤ Chapter – 8 LIVING YOGA LIFE</p> <ul style="list-style-type: none"> • Upward plank • Crow Pose • Grasshopper Pose • Half Handstand • Plough Pose • Dancer Pose • Flamingo Pose • Hello Sun Salute <p>➤ Chapter - 9 VIRAASAT AUR VIKAS</p> <ul style="list-style-type: none"> • Partitions Horrors: Remembering A Painful Chapter of Indian History • Swadeshi: from freedom struggle to a Self-reliant India <p><i>(The PT-II Syllabus will also be included in this exam.)</i></p>

COMPUTER (DIGICODE AI)

CLASS - VIII

	P.T -I April – May	TERMINAL TEST -I June –September (Mid)	P.T-II September – December (Mid)	TERMINAL TEST -II December – January(1 st week)
COMPUTER DIGICODE (AI)	<p>1. Google Apps</p> <ul style="list-style-type: none"> • Google • Apps of Google <p>3. Trending Technologies</p> <ul style="list-style-type: none"> • Artificial Intelligence • Machine Learning • Data Science • Internet of Things (IoT) • Edge Computing • AR and VR • 3D Printing 	<p>2. Animation in Krita</p> <ul style="list-style-type: none"> • Components of Krita • Layers in Krita • Managing Layers • Using Multiple Layers • Introduction to Animation • Creating an Animation of Bouncing Ball • Creating Animated LED Lights • <p>4. Algorithmic Intelligence</p> <ul style="list-style-type: none"> • Multiple Conditions in a Program • Loops in a Program <p>5. Advanced MakeCode Arcade</p> <ul style="list-style-type: none"> • What are Control Structures? • Loops • Jump Statements Functions <p>*The PT-I syllabus will also be included in this exam</p> <p>*The PT-1 syllabus will also be included in this exam.</p>	<p>6. Looping Statements in Python</p> <ul style="list-style-type: none"> • The for Loop • The while Statement • The jump Statements • Some More Programs <p>7. Functions in Python</p> <ul style="list-style-type: none"> • Features of Function • Advantages of Functions • Components of Python Function • Types of Functions in Python • Creating a Function • Calling a Function • Some More Programs • III. Artificial Intelligence & Robotics <p>8. Parts of Robots</p> <ul style="list-style-type: none"> • Difference Between Humans and Robots • Essential Parts of Robots 	<p>9. AI Domains</p> <ul style="list-style-type: none"> • Domains of AI • Real Life Applications of Different Domains of AI <p>10. SDGs</p> <ul style="list-style-type: none"> • What are Sustainable Development Goals (SDGs)? • Role of AI to Achieve SDGs <p>11. Possibilities with AI</p> <ul style="list-style-type: none"> • Skills to get a Job in AI Related Fields • Career Opportunities in AI • Organizations Providing AI Jobs <p>*The PT-II syllabus will also be included in this exam.</p>

