



SYLLABUS FOR ACADEMIC YEAR 2022-23

CLASS 9

ENGLISH	PERIODIC TEST 1	<p><u>Reading:</u> Unseen Passage</p> <p><u>Literature:</u></p> <ul style="list-style-type: none">• <u>Beehive:</u> • The Fun They Had • The Road Not Taken• <u>Moments:</u> • The Lost Child <p><u>Grammar:</u></p> <ul style="list-style-type: none">• Tenses• Modals <p><u>Writing:</u></p> <ul style="list-style-type: none">• Formal letter
	PERIODIC TEST 2	<p><u>Reading:</u> Unseen Passage</p> <p><u>Literature:</u></p> <ul style="list-style-type: none">• <u>Beehive:</u> • The Fun They Had • The Road Not Taken • The sound of music • Wind • The little girl • Rain on the roof• <u>Moments:</u> • The Lost Child • The adventures of Toto • Iswaran the storyteller <p><u>Grammar:</u></p> <ul style="list-style-type: none">• Subject-verb concord• Tenses• Modals <p><u>Writing:</u></p> <ul style="list-style-type: none">• Story writing• Formal letter

	<p>PERIODIC TEST 3</p>	<p><u>Reading:</u> Unseen Passage</p> <p><u>Literature:</u></p> <ul style="list-style-type: none"> • <u>Beehive:</u> <ul style="list-style-type: none"> • A truly beautiful mind • Lake Isle of Innisfree • The snake and the mirror • A legend of the Northland • My childhood • <u>Moments:</u> <ul style="list-style-type: none"> • In the kingdom of fools • The happy prince <p><u>Grammar:</u></p> <ul style="list-style-type: none"> • Subject-verb concord • Reported speech <p><u>Writing:</u></p> <ul style="list-style-type: none"> • Article writing
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	<p>ANNUAL EXAMINATIONS</p>	<p><u>Reading: Unseen Passage</u></p> <p><u>Literature:</u></p> <ul style="list-style-type: none"> • <u>Beehive:</u> <ul style="list-style-type: none"> • The Fun They Had • The Road Not Taken • The sound of music • Wind • The little girl • Rain on the roof • A truly beautiful mind • Lake Isle of Innisfree • The snake and the mirror • A legend of the Northland • My childhood • No men are foreign • Reach the top • On killing a tree • Kathmandu • A slumber did my spirit seal • If I were you • <u>Moments:</u> <ul style="list-style-type: none"> • The Lost Child <ul style="list-style-type: none"> • The adventures of Toto • Iswaran the storyteller • In the kingdom of fools • The happy prince • The last leaf • A house is not a home • The Beggar <p><u>Grammar:</u></p> <ul style="list-style-type: none"> • Subject-verb concord • Reported speech • ASL • Determiners • Clauses and phrases • Prepositions • Active and passive voice • Tenses <p><u>Writing:</u></p> <ul style="list-style-type: none"> • Article writing • Story writing • Descriptive paragraph • Diary writing • Letter writing
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	PERIODIC TEST 2	<p>स्पर्श</p> <p>1. गद्य-खंड - दुःख का अधिकार एवरेस्ट मेरी शिखर यात्रा तुम कब जाओगे, अतिथि 2. काव्य-खंड - रैदास रहीमदास जी गीत-अगीत</p> <p>संचयन - 1. गिल्लू 2. स्मृति</p> <p>व्याकरण - i. शब्द और पद ii. अनुस्वार एवं अनुनासिक iii. उपसर्ग एवं प्रत्यय iv. स्वर संधि v. अर्थ की दृष्टि से वाक्य भेद</p> <p>अपठित गद्यांश एवं पद्यांश पत्र लेखन (120 शब्दों में) अनुच्छेद लेखन (120 शब्दों में) चित्र वर्णन (100 शब्दों में) संवाद लेखन (100 शब्दों में)</p>

	<p>PERIODIC TEST 3</p>	<p>स्पर्श</p> <p>1. गद्य-खंड - दुःख का अधिकार एवरेस्ट मेरी शिखर यात्रा तुम कब जाओगे, अतिथि वैज्ञानिक चेतना के वाहक चन्द्रशेखर</p> <p>वेंकट रामन्</p> <p>2. काव्य-खंड - रैदास रहीमदास जी गीत-अगीत अग्निपथ</p> <p>संचयन -</p> <p>1. गिल्लू 2. स्मृति 3. कल्लू कुम्हार की उनाकोटि 4. मेरा छोटा-सा निजी पुस्तकालय</p> <p>व्याकरण -</p> <p>i. शब्द और पद ii. अनुस्वार एवं अनुनासिक iii. उपसर्ग एवं प्रत्यय iv. स्वर संधि v. अर्थ की दृष्टि से वाक्य भेद</p> <p>अपठित गद्यांश एवं पद्यांश पत्र लेखन (120 शब्दों में) अनुच्छेद लेखन (120 शब्दों में) चित्र वर्णन (100 शब्दों में) संवाद लेखन (100 शब्दों में)</p>
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	<p>ANNUAL EXAMINATIONS</p>	<p>स्पर्श</p> <p>1. गद्य-खंड - दुःख का अधिकार एवरेस्ट मेरी शिखर यात्रा तुम कब जाओगे, अतिथि वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन् शुक्रतारे के समान</p> <p>2. काव्य-खंड - रैदास रहीमदास जी गीत-अगीत अग्निपथ नए इलाके में.... खुशबू रचते हैं हाथ</p> <p>संचयन -</p> <ol style="list-style-type: none"> 1. गिल्लू 2. स्मृति 3. कल्लू कुम्हार की उनाकोटि 4. मेरा छोटा-सा निजी पुस्तकालय <p>व्याकरण -</p> <ol style="list-style-type: none"> i. शब्द और पद ii. अनुस्वार एवं अनुनासिक iii. उपसर्ग एवं प्रत्यय iv. स्वर संधि v. अर्थ की दृष्टि से वाक्य भेद <p>अपठित गद्यांश एवं पद्यांश पत्र लेखन (120 शब्दों में) अनुच्छेद लेखन (120 शब्दों में) चित्र वर्णन (100 शब्दों में) संवाद लेखन (100 शब्दों में)</p>
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SANSKRIT	PERIODIC TEST 1	<p>पाठ्य पुस्तकम्- शेमुषी</p> <p>1 भारतीवसंतगीतिः 2 स्वर्णकाकः संस्कृत व्याकरणं -</p> <p>1 अपठितावबोधनं 2 पत्रं 3 चित्रवर्णनं</p>
	PERIODIC TEST 2	<p>पाठ्य पुस्तकम्- शेमुषी</p> <p>1 भारतीवसंतगीतिः 2 स्वर्णकाकः 3 गोदोहनम 5 सुक्तिमौक्तिकं</p> <p>संस्कृत व्याकरणं -</p> <p>1 अपठितावबोधनं 2 पत्रं 3 चित्रवर्णनं 4 संवाद अनुच्छेद लेखनं 5 रचनानुवादः 6 कारकः ,उपपद विभक्तिः 7 संधिः 8 उपसर्गा, अव्यय ,प्रत्ययाः</p>

	PERIODIC TEST 3	<p>पाठ्य पुस्तकम्- शेमुषी</p> <ol style="list-style-type: none">1 भारतीयसंतगीतिः2 स्वर्णकाकः3 गोदोहनम5 सुक्तिमौक्तिकं6 भ्रान्तो बालः9 सिकतासेतुः10 जटायोः शौर्यम् <p>संस्कृत व्याकरणं -</p> <ol style="list-style-type: none">1 अपठितावबोधनं2 पत्रं3 चित्रवर्णनं4 संवाद अनुच्छेद लेखनं5 रचनानुवादः6 कारकः ,उपपद विभक्तिः7 संधिः8 उपसर्गा, अव्यय ,प्रत्ययाः9 समासाः10 शब्दरूपाणि11 धातुरूपाणि
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	ANNUAL EXAMINATIONS	<p>पाठ्य पुस्तकम्- शेमुषी</p> <ol style="list-style-type: none"> 1 भारतीयसंतगीति: 2 स्वर्णकाक: 3 गोदोहनम 5 सुक्तिमौक्तिकं 6 भ्रान्तो बाल: 9 सिकतासेतु: 10 जटायोः शौर्यम् 11 पर्यावरणम् 12 वांगमनः प्राणस्वरूपम् <p>संस्कृत व्याकरणं -</p> <ol style="list-style-type: none"> 1 अपठितावबोधनं 2 पत्रं 3 चित्रवर्णनं 4 संवाद अनुच्छेद लेखनं 5 रचनानुवादः 6 कारकः ,उपपद विभक्तिः 7 संधिः 8 उपसर्गा, अव्यय ,प्रत्ययाः 9 समासाः 10 शब्दरूपाणि 11 धातुरूपाणि 12 वर्णविचार
ODIA	PERIODIC TEST 1	<p>୧)କାହାମୁଖ ଅନାଇ ବଞ୍ଚିବି (ପଦ୍ୟ)</p> <p>୨)ପଞ୍ଜ (ପଦ୍ୟ)</p> <p>୮)ଜାତୀୟ ଜୀବନ (ଗଦ୍ୟ)</p> <p>୧୫) ବୁଢ଼ା ଶଙ୍ଖାରି (ଗଳ୍ପ)</p> <p>ରଚନା ,ପତ୍ର ,ଦରଖାସ୍ତ ।</p> <p>ବ୍ୟାକରଣ -</p> <p>ପାଠ୍ୟ ପୁସ୍ତକରୁ ଶବ୍ଦାର୍ଥ ,ବାକ୍ୟ ଗଠନ , ପ୍ରତିଶବ୍ଦ,ସମାସ,ବିପରୀତ ଶବ୍ଦ,ସଂକ୍ଷି ।</p>

	PERIODIC TEST 2	<p>୨)ପଦ୍ମ (ପଦ୍ୟ) ୪)ମଣିଷଭାଇ (ପଦ୍ୟ) ୮)ଜାତୀୟଜୀବନ (ଗଦ୍ୟ) ୧୦)ବାମନରହାତଓଆକାଶରଚନ୍ଦ୍ର (ଗଦ୍ୟ) ୧୧) ପ୍ରକୃତବନ୍ଧୁ (ଗଦ୍ୟ) ବ୍ୟାକରଣ - ପାଠ୍ୟପୁସ୍ତକରୁଶବ୍ଦାର୍ଥ,ବାକ୍ୟଗଠନ, ପ୍ରତିଶବ୍ଦ, ବାକ୍ୟପରିବର୍ତ୍ତନ(ସରଳ,ଯୋଗିକ,ଜଟିଳ),କାରକ,ପ୍ରତିଶବ୍ଦ,ସମୋଚାରିତଶବ୍ଦ,ସନ୍ଧି,ସମାସ ରଚନା,ପଦ୍ମ,ଦରଖାସ୍ତ୍ର।</p>
	PERIODIC TEST 3	<p>୫)ଗୋପପ୍ରୟାଣ (ପଦ୍ୟ) ୧୧)ପ୍ରକୃତବନ୍ଧୁ (ଗଦ୍ୟ) ୧୨)ସମୁଦ୍ରଦୃଷ୍ଟି (ଗଦ୍ୟ) ୧୩)ଲକ୍ଷ୍ମୀରଅଭିସାର ବ୍ୟାକରଣ -ଗ୍ରାନ୍ଥଲେଖନ,ବାକ୍ୟଗଠନ, ବିଭକ୍ତି,ସଜାଡିଲେଖ,ବିପରୀତଶବ୍ଦ,ବାକ୍ୟପରିବର୍ତ୍ତନ। ରଚନା , ଦରଖାସ୍ତ୍ର</p>
	ANNUAL EXAMINATIONS	<p>(୧)କାହାମୁଖଅନାଇବଞ୍ଚିବି (୨)ପଦ୍ମ (୪)ମଣିଷଭାଇ (୫)ଗୋପପ୍ରୟାଣ ୮)ଜାତୀୟଜୀବନ (ଗଦ୍ୟ) (୭)ମାଟିରମଣିଷ ୯-ଭାଷା ଓ ଜାତୀୟତା (୧୦)ବାମନରହାତଓଆକାଶରଚନ୍ଦ୍ର (୧୧)ପ୍ରକୃତବନ୍ଧୁ (୧୨)ସମୁଦ୍ରଦୃଷ୍ଟି (୧୫)ବୁଢ଼ାଶଙ୍ଖାରି ୧୬- ପତାକାଉଡ଼ୋଳନ ୧୮-ଦଳବେହେରା (୧୭)ଲକ୍ଷ୍ମୀରଅଭିସାର ବ୍ୟାକରଣ - ପାଠ୍ୟପୁସ୍ତକରୁଶବ୍ଦାର୍ଥ,ବାକ୍ୟଗଠନ,ବିପରୀତଶବ୍ଦ,ଗଦ୍ୟରୂପଦ୍ୟ,ସଜା ଡିଲେଖ,ପ୍ରତିଶବ୍ଦ,ସାମୋଚାରିତଶବ୍ଦ,ସନ୍ଧି, ସମାସ,କାରକ,ବିଭକ୍ତି,ବାକ୍ୟପରିବର୍ତ୍ତନକରା ରଚନା , ଦରଖାସ୍ତ୍ର,ପଦ୍ମ</p>
MATHEMATICS	PERIODIC TEST 1	<p>1) Number System 2) Polynomials</p>

	PERIODIC TEST 2	<ol style="list-style-type: none"> 1. Number System 2. Polynomials 3.Coordinate Geometry 4.Linear Equations in Two Variables 5.Introduction to Euclid’s Geometry 6. Lines and Angles
	PERIODIC TEST 3	<ol style="list-style-type: none"> 1. Number System 2. Polynomials 3.Coordinate Geometry 4.Linear Equations in Two Variables 5.Introduction to Euclid’s Geometry 6. Lines and Angles 7.Triangles. 8. Quadrilaterals 9. Areas of Parallelograms and Triangles. 10.Circles
	ANNUAL EXAMINATIONS	<ol style="list-style-type: none"> 1. Number System 2. Polynomials 3.Coordinate Geometry 4.Linear Equations in Two Variables 5. Lines and Angles 6.Triangles. 7. Quadrilaterals 8.Circles 9. Constructions 10.Heron’s Formula 11. Surface Areas and Volumes 12. Statistics 13. Probability

SOCIAL STUDIES HISTORY & CIVICS	PERIODIC TEST 1	History:- Ch-1 The French Revolution Ch – 2 Socialism in Europe and the Russian Revolution Civics:- ch -1 What is Democracy? Why Democracy?
	PERIODIC TEST 2	History:- Ch-3 Nazism and the Rise of Hitler Ch – 2 Constitutional Design Civics:- Ch-3 Electoral Politics
	PERIODIC TEST 3	History:- Ch-4 Forest, Society and Colonialism Civics:- Ch-4 Working of institutions Ch-5 Democratic Rights
	ANNUAL EXAMINATIONS	All mentioned chapters of History and Civics
SOCIAL STUDIES ECONOMICS & GEOGRAPHY	PERIODIC TEST 1	Economics Ch-1 : Story of a village Palampur Geography Ch-1 : India-Size And Location
	PERIODIC TEST 2	Economics Ch-2 : People as a Resource Geography Ch-2 : Physical Features of India Ch-3 : Drainage
	PERIODIC TEST 3	Economics Ch-3 : Poverty as a Challenge Geography Ch-4 : Climate Ch-5 : Natural Vegetation and Wildlife
	ANNUAL EXAMINATIONS	Economics Ch-1 : Story of a village Palampur Ch-2 : People as a Resource Ch-3 : Poverty as a Challenge Geography Ch-1 : India-Size And Location Ch-2 : Physical Features of India Ch-3 : Drainage Ch-4 : Climate Ch-5 : Natural Vegetation and Wildlife Ch-6 : Population
PHYSICS	PERIODIC TEST 1	Ch. 8 :Motion
	PERIODIC TEST 2	Ch. 8 :Motion Ch 9 : Force and Laws of Motion

	PERIODIC TEST 3	Ch. 8 :Motion Ch 9 : Force and Laws of Motion Ch 10 : Gravitation
	ANNUAL EXAMINATIONS	Ch. 8 :Motion Ch 9 : Force and Laws of Motion Ch 10 : Gravitation Ch 11 : Work and Energy Ch 12: Sound
CHEMISTRY	PERIODIC TEST 1	Chapter-1- Matter in Our Surrounding
	PERIODIC TEST 2	Chapter-1- Matter in Our Surrounding Chapter-2- Is Matter Around Us Pure
	PERIODIC TEST 3	Chapter-1- Matter in Our Surrounding Chapter-2- Is Matter Around Us Pure Chapter-3- Atoms and Molecules
	ANNUAL EXAMINATIONS	Chapter-1- Matter in Our Surrounding Chapter-2- Is Matter Around Us Pure Chapter-3- Atoms and Molecules Chapter-4- Structure of the Atom
BIOLOGY	PERIODIC TEST 1	1.Cell: Basic unit of life 2. Plant Tissue
	PERIODIC TEST 2	1.Cell: Basic unit of life 2. Plant Tissue 3. Animal Tissue
	PERIODIC TEST 3	1.Cell: Basic unit of life 2. Plant Tissue 3. Animal Tissue 4. Food
	ANNUAL EXAMINATIONS	1.Cell: Basic unit of life 2. Plant Tissue 3. Animal Tissue 4. Food

ARTIFICIAL INTELLIGENCE	PERIODIC TEST 1	Introduction to AI Meaning of AI, Types of AI, Domains of AI, Relevance of AI in Daily Life, Use of AI to Achieve SDGs, Application of AI in various Fields, AI Ethics AI Project Life Cycle - Problem Scoping, Data Acquisition, Data Exploration, Modelling Python - Data Types, User input/output, Python Basics
	PERIODIC TEST 2	<u>Introduction to AI</u> Meaning of AI, Types of AI, Domains of AI, Relevance of AI in Daily Life, Use of AI to Achieve SDGs, Application of AI in various Fields, AI Ethics <u>AI Project Life Cycle</u> - Problem Scoping, Data Acquisition, Data Exploration, Modelling Python - Data Types, User input/output, Python Basics Communication Skills, Self Management Skills
	PERIODIC TEST 3	Neural Networks Python Data Structures Information and Communication Technology Skills, Entrepreneurial Skill,
	ANNUAL EXAMINATIONS	Introduction to AI AI Project Life Cycle Neural Networks Python Communication Skills, Self Management Skills, Information and Communication Technology Skills, Entrepreneurial Skill, Green Skills