

**ARMY PUBLIC SCHOOL, BATHINDA MIL. STN.
ANNUAL EXAMINATION
CLASS – IX (SYLLABUS)**

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| MATHS | Ch-1 Number Systems, Ch-2 Polynomials, Ch-3 Coordinate Geometry, Ch-4 Linear Equations in Two Variables, Ch-5 Introduction to Euclid's Geometry, Ch-6 Lines and Angles, Ch-7 Triangles, Ch-8 Quadrilaterals, Ch-9 Circles, Ch-10 Heron's Formula, Ch-11 Surface Areas and Volumes Ch-12 Statistics | |
| ENGLISH | <p>Reading: Unseen Comprehension passages (Discursive and Factual) Writing : Descriptive Paragraph, Short Story, Diary Entry Grammar : Tenses, Modals, Subject – verb concord, Determiners, Reported speech (Commands and requests, Statements, Questions) Literature: Beehive Prose The Fun They Had, The Sound of Music Part 1 & 2, The Little Girl ,A Truly Beautiful Mind, The Snake and the Mirror, My Childhood ,Reach For The Top Part 1 & 2, Kathmandu , If I Were You Poems- The Road Not Taken , Wind , Rain on the Roof , The Lake Isle of Innisfree, A Legend of the Northland, No Men Are Foreign, On Killing a Tree, A Slumber Did My Spirit Seal Moments : The Lost Child, 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> | |
| HINDI | <p>स्युर्ष – गृदुड अणु – दुःख कु अधलकर , एवरेस्ट डेरु शलखर डरडु , तुड कुड अओगे अतरडु , वैडरनुक डेतनु के वरहुक सर डंदरुखर डेकुत ररडनु, शुक्रतर के डडरनु। कवुड अणु – रैडरस के डड , रहुड के डुहे , गीत अगीत ,अडलनु डड, नए इलरके डे , खुशरू रडते हू हरडु । संघडनु – गललू , डुडुतर , कललू कुडुहर की उनरकुठी , डेरर डुठर डर नलडी डुडुतकलडु। डुडरकरण – शडुड व डड ,अनुडुवर व अनुनरसलक , डडसर्ग व डुतुडुड , डुवर संघुड , वलररड वलडनु , अरुथ के अडरर डर वरकुड अडुड । लेखन कररुड – अनुडुडुड लेखन , अनुडरडरक डड , डलड वरुणन , संवरड लेखन ।</p> | |
| S.ST. | <p>Syllabus of Geo/Eco (Geography) Ch: 1 India size and location, Ch: 2 Physical features of India, Ch: 3 Drainage, Ch4 Climate, Ch5: Natural vegetation and wildlife(Only map work), Ch6: Population (Economics) Ch2: People as resources, Ch3: Poverty as challenge, Ch4: Food security in India History Ch. 1 French Revolution, Ch. 2 Socialism in Europe and Russian Revolution, Ch. 3 Nazism and Rise of Hitler Ch. 5 Pastoralism and the modern world Civics Ch. 1 What is democracy? Why democracy?, Ch. 2 Constitutional Design, Ch. 3 Electoral Politics, Ch. 4 Working of institution, Ch. 5 Democratic Rights</p> | |
| SCIENCE | Ch 1 Matter in Our Surroundings, Ch 2 Is Matter around us pure?, Ch 3 Atoms and Molecules , Ch 4 Structure of the Atom, Ch 5 The Fundamental unit of Life ,Ch 6 Tissues ,Ch 7 Motion Ch 8 Force and Laws of Motion , Ch 9 Gravitation, Ch 10 Work and Energy, Ch 11 Sound Ch 12 Improvement in Food Resources | |
| Skilled Subject Information Technology | Syllabus: Employability Skills | Syllabus: Subject Specific Skills |
| | Unit 1 : Communication Skills-I | Unit 1: Introduction to IT- ITeS industry |
| | Unit 2 : Self-Management Skills-I | Unit 2: Data Entry & Keyboarding Skills |
| | Unit 3 : ICT Skills-I | Unit 3: Digital Documentation |
| | Unit 4 : Entrepreneurial Skills-I | Unit 4: Electronic Spreadsheet |
| | Unit 5 : Green Skills-I | Unit 5: Digital Presentation |
| | Total marks:10 marks | Total marks:40 marks |
| Skill Subject Physical Activity Trainer | <p>Employability Skills Unit 1: Communication Skills-I Unit 2: Self-management Skills-I Unit 3: Information and Communication Technology Skills-I Unit 4: Entrepreneurial Skills-I Unit 5: Green Skills-I PART-B – SUBJECT SPECIFIC SKILLS • Unit 1: Role of Physical Education in Child Development • Unit 2: Planning Age-Appropriate Physical Activity • Unit 3: Organizing Age-Appropriate Physical Activities • Unit 4: Children Health and Safety</p> | |
| Skill Subject Marketing And Sales | PART A BOOK- EMPLOYABILITY SKILLS- UNIT 1 TO 5 PART B BOOK- SUBJECT SPECIFIC SKILLS- UNIT 1 TO 5 | |
| Skill Subject Artificial Intelligence | <p>Employability Skills Unit 1: Communication Skills-I Unit 2: Self-management Skills-I Unit 3: Information and Communication Technology Skills-I Unit 4: Entrepreneurial Skills-I Unit 5: Green Skills-I PART-B – SUBJECT SPECIFIC SKILLS • Unit 1: AI Reflection, Project Cycle and Ethics • Unit 2: Data Literacy • Unit 3: Math for AI (Statistics & Probability) • Unit 4: Introduction to Generative AI • Unit 5: Introduction to Python</p> | |
| Punjabi | 1 डररुड डरलर डररुड- 1) वररुड रडनरवर- 1, 2, 3, 4, 5, 2) वररुड- 1, 2, 3, 4 2 डुनरुगी डररुड- 1) कडरुडीर- 1, 2, 3 2) डलकरुगी- 1, 2 3 डलरकरन- 1) अडडुडुड डुरर 2) अडडुडुड वररुड डुकरुडी नरल डुडुडड 3) डलरुडु डुडुड 4) डलरुड 5) डलरुडुड 6) डुडुड डुडुड 7) वलरलर 8) डुररवर (डु डु डु डु डु) 9) डुडुड रडनर 10) डुडुड रडनर 11) डुडुड डुडुड | |