

Academic Planner



Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : April, 2019 Class: XI (23) Days

Topic	Chapter 1:- Introduction to Psychology
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in the field of Psychology..
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical on Mirror Drawing Apparatus

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : May 2019

Class: XI (24

Days)

Topic	Chapter 2: Methods in enquiry of psychology
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills,
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology.
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : June 2019

Class: XI (18

Days)

Topic	Chapter 3: The Bases of human behaviour
Concept & Skills	Cognitive skills, General Awareness, Communication skills, coping with stress, promoting positive health and well being and Inquiring skills.
Learning Outcomes	Self awareness, subject knowledge enhancement in the field of Psychology.
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Self profile

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : July 2019

Class: XI (19

Days)

Topic	Chapter 4: Human Development
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in the field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Story based presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical of maze learning

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : August, 2019

Class: XI (24

Days)

Topic	Chapter 5: Sensory attentional and perceptual processes
Concept & Skills	Cognitive skills, General Awareness, Communications skills, memory enhancement, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, Subject enhancement knowledge in the field of Psychology..
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Story based Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : September, 2019

Class: XI (22 Days)

Topic	Chapter 6: Learning
Concept & Skills	Cognitive skills, positive attitude, General Awareness, Communication skills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	NCERT text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical and presentation on learning

Gobindgarh Public School, Mandi Gobindgarh

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Detailed Planner of Psychology

Month : October, 2019

Class: XI (15

Days)

Topic	Chapter 7: Memory
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical on memory skills

Gobindgarh Public School, Mandi Gobindgarh

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Month : November, 2019

Class: XI (25 Days)

Topic	Chapter 8: Thinking
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practical on Problem solving

Gobindgarh Public School, Mandi Gobindgarh

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Month : December 2019

Class: XI (19

Days)

Topic	Chapter 9 : Motivation and emotions
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Practice for Practical

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : January, 2020

Class: XI (24

Days)

Topic	Chapter 1&9: Revisions
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Revision of Practicals

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Psychology

Month : February, 2020

Class: XI (23

Days)

Topic	Chapter 1 & 9: Final evaluation
Concept & Skills	Cognitive skills, General Awareness, Communicationskills, Inquiring skills, skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Psychology. Capability of differentiation for Computer Generations.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics,.
Pedagogy	Practical Demonstration, Oral presentations, Group discussion, Interactive sessions.
Activity / Assignment / Research	Presentation of specific topics, Lab sessions for preparation of Presentation with provision of psychometric testing
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Final Practical

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : April, 2019 Class: XI (16 Days)

Topic	Chapter 1: Introduction to Accounting; chapter 2: Basic Accounting Terms
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Self awareness, enhancement in knowledge in the field of Accountancy as language of business.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise, Illustrations

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : May 2019

Class: XI (24 Days)

Topic	Chapter - 3 Theory Base of Accounting; chapter - 6 Rules of Debit and Credit; chapter- 8 Journal
Concept & Skills	Learning by Doing, Critical Thinking, , Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	To evaluate the accounting skills
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise, Illustrations

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : June 2019 Class: XI (18 Days)

Topic	Ch- 4 Basis of Accounting, Ch-9 Ledger, Ch- 10 Special Purpose Books- Cash Book, Ch-11 Special Purpose Books II- Other Books
Concept & Skills	Learning by Doing, Critical Thinking, , Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the understanding of recording of transactions in Journal and skill of calculating GST, preparing the format of different types of Cash Book.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture ,Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response,Oral review, Recapitulation and Previous knowledge testing.

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Academic Planner

Detailed Planner of Accountancy

Month : July, 2019 Class: XI (19 Days)

Topic	Ch-11 Special Purpose Books II- Other Books(contd.), Ch-12 Bank Reconciliation Statement, Ch-13 Trial Balance, Ch- 7 Vouchers.
Concept & Skills	Learning by Doing, Critical Thinking, , Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Capability to understand the method of recording transactions other than cash transactions as per their nature, understanding of preparing Bank Reconciliation Statement.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.

Academic Planner

Detailed Planner of Accountancy

Month : August, 2019 Class: XI (24 Days)

Topic	CH-14 Depreciation, Ch-15 Provision and Reserves, Ch-16 Bills of Exchange
Concept & Skills	Learning by Doing, Critical Thinking, , Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	To understand the necessity of providing Depreciation and develop the skill of using different methods for computing depreciation , acquire the knowledge of using Bills of Exchange.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture ,Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.

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Academic Planner

Detailed Planner of Accountancy

Month : September, 2019

Class: XI (22 Days)

Topic	CH-17 Rectification of Errors,
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the skill of identification and location of errors and their rectification.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise Illustrations Assignments for practices

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : October 2019

Class: -XI (15 Days)

Topic	CH-17 Rectification of Errors(contd.), Ch- 18 Financial Statements of Sole Proprietorship , Ch-19 Adjustments in preparation of Financial Statements
Concept & Skills	Learning by Doing, Critical Thinking, , Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the skill of identification and location of errors and their rectification. Develop the skill of preparing trading A/c, profit and loss A/c and balance sheet. Develop the understanding and skill to do adjustments for items.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : November, 2019

Class: XI (25 Days)

Topic	Ch-5 Accounting Equation ;Ch-20 Accounts from Incomplete Records- Single Entry System, Ch- 21 Computers in Accounting, Ch- 22 Accounting Software -Tally
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Enhancement in knowledge and skill of computation of profit and loss using the statement of affairs method. Appreciate the need for use of computers in accounting for preparing accounting reports.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : December, 2019

Class: XI (19 Days)

Topic	Revision
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	To evaluate the accounting skills
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise, Illustrations

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : January , 2020 Class: XI (21 Days)

Topic	Revision
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	The complete course of Accountancy is developed to impart skills for learners to the world of business and emphasize on strengthening the fundamentals of the subject.
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise, Illustrations, Assignments for practices

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Accountancy

Month : February , 2020 Class: XI (23 Days)

Topic	Revision
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	To evaluate the accounting skills
Instructional Tools & References	Text books, Assignments and Reference Books.
Pedagogy	Lecture , Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, Assignments for practices
Assessment	Class response, Oral review, Recapitulation and Previous knowledge testing.
Lab Activity	Book exercise, Illustrations

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : April, 2019 Class: XI-C (23 Days)

Topic	Ch. 1: Nature and purpose of business, Ch 2: Forms of Business Organization and formation of company.
Concept & Skills	General Awareness for business-purpose, commerce, industry & forms of business organizations; Inquiring skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business.
Instructional Tools & References	Text book by NCERT, PowerPoint presentation based on related topics and reference book.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Assignments based on knowledge based questions, high order thinking skills questions, application based questions.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Case studies on given topics.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : May, 2019

Class: XI-C (24 Days)

Topic	Revision and First evaluation.
Concept & Skills	General Awareness for business, commerce, industry and various types of organizations.
Learning Outcomes	Application of acquired conceptual and practical skills.
Instructional Tools & References	Text book by NCERT, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	HOTS & Application based questions on topic out of reference books.
Assessment	Creative thinking and analytical skills.
Lab Activity	Case studies on given topic.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : June, 2019

Class: XI-C (18 Days)

Topic	Ch 4: Business services and Ch 5: Emerging modes of business and project work.
Concept & Skills	General Awareness for business services and its new modes.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business services and new modes of doing the business and field knowledge through projects.
Instructional Tools & References	Text book by NCERT, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Understanding & application based questions on topic out of reference books.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Project work and field visit in Banks and Departmental stores.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : July, 2019

Class: XI-C (19 Days)

Topic	CH 3 : Public, Private and Global Enterprises , Ch 6: Social Responsibility of business and business ethics.
Concept & Skills	General Awareness for Public, private & Global business units and their S.R. towards different stakeholders. Inquiring skills and perception for training.
Learning Outcomes	Self awareness, enhancement in knowledge in field of global enterprises and social responsibility of business.
Instructional Tools & References	Text book by NCERT, notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Understanding & application based questions on topic out of reference books
Assessment	Class response, creative thinking , learning and retaining and analytical skills.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : August, 2019

Class: XI-C (24 Days)

Topic	Ch 7: Sources of business finance, Ch 8: Small business
Concept & Skills	General Awareness for different sources of finance available for business units and role of small business in Indian economy.
Learning Outcomes	Self awareness, enhancement in knowledge in field of small business & different sources of finance.
Instructional Tools & References	Customized text book by NCERT, notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Understanding & application based questions on topic out of reference books.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on sources of business finance.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : September, 2019 Class: XI-C (22 Days)

Topic	Revision and Second Evaluation.
Concept & Skills	General Awareness for business world.
Learning Outcomes	Applying the knowledge and skills acquired in exams.
Instructional Tools & References	Customized text book by NCERT, notes and Internet.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	Understanding & application based questions.
Assessment	Creative thinking , applicability and analytical skills.
Lab Activity	Viva on the allocated projects.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : October, 2019 Class: XI-C (15 Days)

Topic	Ch 9: Internal Trade, Ch10: International Business.
Concept & Skills	General Awareness for Internal as well as international trade.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Domestic and Transnational trade.
Instructional Tools & References	Text book by NCERT, notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Understanding & Application based questions on topic out of reference books.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on Internal & International trade, their procedure, documents used .

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : November, 2019 Class: XI-C (25 Days)

Topic	Ch 10: International Business continued...
Concept & Skills	General Awareness for WTO
Learning Outcomes	Self awareness, enhancement in knowledge for role of WTO.
Instructional Tools & References	Customized text book, Activity notes and PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	HOTS based questions on topic out of reference books.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on given topic.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : December, 2019 Class: XI-C (19 Days)

Topic	Revision and Third Evaluation.
Concept & Skills	General Awareness for Business Concepts.
Learning Outcomes	Application of acquired skills and Knowledge in theory and practical exams.
Instructional Tools & References	Customized text book, Activity notes and PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	HOTS based questions on topic out of reference books and case studies.
Assessment	Creative thinking , applicability and analytical skills.
Lab Activity	Viva on the allocated projects.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : January, 2020

Class: XI-C (24 Days)

Topic	Revision of whole syllabus
Concept & Skills	General Awareness for Business Studies syllabus of XI grade under CBSE curriculum
Learning Outcomes	Self awareness, enhancement in knowledge of Business studies concepts and their practicability.
Instructional Tools & References	Customized text books, reference books and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Understanding and application based questions .
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on given topic.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Business Studies

Month : February, 2020 Class: XI-C (24 Days)

Topic	Final Evaluation (2019-20),-Business Studies(054).
Concept & Skills	General Awareness for Business Studies syllabus of XI grade.
Learning Outcomes	Application of conceptual and practical knowledge in final theory and practical exams
Instructional Tools & References	Customized text books, reference books and Internet.
Pedagogy	
Activity / Assignment / Research	
Assessment	Creative thinking , applicability and analytical skills.
Lab Activity	Final Practical Examination 2019-20.

Academic Planner



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Academic Planner

Detailed Planner of Economics

Month : April, 2019 Class: XI (15Days)

Topic	Chapter 9 & 10: Measures of Central Tendency: Arithmetic Mean, Median & Mode
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To equip the students with knowledge and practical knowledge of basic tools of statistics to analyse economic issues
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of Numerical problems, Queries Handling, Interactive sessions.
Activity / Assignment / Research	Solve all the numerical questions of mean, median and mode
Assessment	Through class tests, feedback questioning and assignments

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : May, 2019

Class: XI (24 Days)

Topic	Ch. 1, 2 & 3: Introduction, Collection of data, Methods of collecting data
Concept & Skills	General Awareness, Inquiring skills and perception
Learning Outcomes	To equip the students with knowledge of different types of statistical data and methods of their collection and evaluate the knowledge through First Evaluation
Instructional Tools & References	Text Book, Chalk & Board, Power Point Presentation
Pedagogy	Classroom Discussion, Queries Handling, Interactive sessions.
Activity / Assignment / Research	Do the revision of the topics discussed in the class
Assessment	Through class tests & First Evaluation, feedback questioning and assignments
Lab Activity	Exercises based on content

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : July, 2019

Class: XI (19 Days)

Topic	Ch. 4-8: Organisation & Presentation of Data and Project Work Ch. 11: Measures of Dispersion
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To equip the students with tools of statistics to analyse economic issues
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of Numerical problems
Activity / Assignment / Research	Do the practice of tables, diagrams and graphs & solve all the numerical questions of measures of dispersion
Assessment	Through class tests, feedback questioning and assignments
Lab Activity	Exercises based on content.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : August, 2019 Class: XI (24 Days)

Topic	Ch. 14-17: Economics & Economy, Central Problems of an economy, Consumer's Equilibrium
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To aware the students with basics of economics and the concept of consumer's equilibrium
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of diagrams and numericals
Activity / Assignment / Research	Draw all the diagrams and solve numerical questions related to the topics discussed in the class
Assessment	Through class test and feedback questioning, assignment
Lab Activity	Exercises based on content.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : September, 2019 Class: XI (22 Days)

Topic	Ch. 18-19: Theory of Demand, Price Elasticity of Demand
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To equip the students with knowledge and practical applications of the concepts of demand & its elasticity and evaluation of the topics covered through Second Evaluation
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of diagrams and numericals
Activity / Assignment / Research	Draw all the diagrams and solve numerical questions related to the topics discussed in the class
Assessment	Through class tests & Second Evaluation, feedback questioning and assignments

Gobindgarh Public School, Mandi Gobindgarh

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Detailed Planner of Economics

Month : October, 2019 Class: XI (15 Days)

Topic	Ch. 20-23,25: Production function & Returns to a factor, Cost, Revenue, Producer's Equilibrium, Forms of Market
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To aware the students with the concepts of production, cost, revenue and market
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of Diagrams & Numerical problems
Activity / Assignment / Research	Draw all the diagrams and solve numerical questions related to the topics discussed in the class
Assessment	Through class tests, feedback questioning and assignments

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : November, 2019 Class: XI (25 Days)

Topic	Ch. 24, 26, 12: Supply, Market Equilibrium, Correlation
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To equip the students with concepts of supply, market equilibrium and usage of correlation
Instructional Tools & References	Text Book, Chalk & Board
Pedagogy	Classroom Discussion, Practice of Diagrams & Numerical problems
Activity / Assignment / Research	Draw all the diagrams and solve numerical questions related to the topics discussed in the class
Assessment	Through class tests, feedback questioning and assignments
Lab Activity	Exercises based on content.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : December, 2019 Class: XI (19 Days)

Topic	Ch. 13: Index Numbers
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To aware the students with concepts of index numbers & its measurement and to evaluate their knowledge through Third Evaluation
Instructional Tools & References	Text Book, Chalk & Board,
Pedagogy	Classroom Discussion, Practice of Numerical problems
Activity / Assignment / Research	Solve all the numerical questions of index numbers
Assessment	Through class tests & Third Evaluation, feedback questioning and assignments
Lab Activity	Exercises based on content.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : January, 2020 Class: XI (21 Days)

Topic	Ch. 13: Index Numbers & Project Work
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To aware the students with uses of index numbers, Practical Application of skilled learned throughout the year in Project Work
Instructional Tools & References	Text Book, Chalk & Board, last year question papers
Pedagogy	Classroom Discussion, Practice of Numerical problems
Activity / Assignment / Research	Solve all the numerical questions of index numbers and do the revision of the full syllabus
Assessment	Through class tests & Third Evaluation, feedback questioning
Lab Activity	Complete your project work as per the guidelines and appear for final viva

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month : February, 2020 Class: XI (23 Days)

Topic	Revision of full syllabus & Final Evaluation.
Concept & Skills	General Awareness, Inquiring skills, Analytical skills and perception
Learning Outcomes	To equip the students with basic tools of statistics to analyse economic issues and their evaluation through Final Evaluation
Instructional Tools & References	Text Book, Chalk & Board, last year question papers
Pedagogy	Classroom Discussion, Practice of Diagrams and Numerical problems
Activity / Assignment / Research	Do the revision of the full syllabus
Assessment	Through Final Evaluation
Lab Activity	Exercises based on content.

Academic Planner



Gobindgarh Public School, Mandi Gobindgarh Academic Planner

Detailed Planner of Fine Arts

Month : April, 2019 Class: XI (23 Days)

Topic	Pointless Technique
Concept & Skills	To increase basic Knowledge of students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Sketch Pens, ICR, duster, Green Board,
Pedagogy	Practice of Teaching by Creative Method
Activity / Assignment / Research	Assignment of Chapter Related to Dot technique
Assessment	Step by Step Checking based on over all performance
Lab Activity	Stylish File Cover in Creative Way

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Fine Arts
Month : May 2019 Class: XI (24 Days)

Topic	Rajasthani school of Miniature painting
Concept & Skills	To increase basic Knowledge of students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Sketch pen , panormic Indian paintings
Pedagogy	Explanation ,demonstration about dot technique and relief work
Activity / Assignment / Research	Practice of different tones
Assessment	Step by Step Checking based on over all performance
Lab Activity	Do dot technique on flowers and pot

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Fine Arts
Month : June 2019 Class: XI (18Days)

Topic	Knife painting and marbling
Concept & Skills	To increase basic Knowledge of students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Oil colors, knife
Pedagogy	Explanation ,demonstration
Activity / Assignment / Research	Practice of different tones
Assessment	Step by Step Checking based on over all performance
Lab Activity	Marbling

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Month : July 2019 Class: XI (19 Days)

Topic	Pen and ink work
Concept & Skills	To increase basic Knowledge of students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Black gel pen , pencil and black poster colour
Pedagogy	Demonstration
Activity / Assignment / Research	Assignment related to pen and inkwork
Assessment	Step by Step Checking based on over all performance
Lab Activity	Pen and ink work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of File Arts

Month : August 2019

Class:

XI (24 Days)

Topic	Pencil Shading and file cover
Concept & Skills	To increase basic Knowledge of students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Shading Pencil
Pedagogy	Practice of teaching will by Creative way and motivational way
Activity / Assignment / Research	Assignment of Chpater related to Pencil Shading
Assessment	Step by Step Checking based on over all performance
Lab Activity	Pencil Shading and different Textures

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Distance Planner of Fine Art
 Month : September 2019 Class: XI (22 Days)

Topic	Charcoal Work
Concept & Skills	To increase the knowledge of Students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	Charcoal Pencil, ICR, Reference book
Pedagogy	Practice of teaching will by creative way
Activity / Assignment / Research	Practice of different tones
Assessment	Step by Step Checking based on over all performance
Lab Activity	Charcoal Shading in different ways.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Five Arts
Month : October 2019 Class:

XI (15 Days)

Topic	Crowdy Scene Sculpture
Concept & Skills	To increase the knowledge of Students

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Fine Arts
 Month : November 2019 Class: XI
 (25 Days)

Topic	Graphic prints Landscape composition
Concept & Skills	To increase the knowledge of Students
Learning Outcomes	Enhance their Capabilities
Instructional Tools & References	ICR, Green board, duster chalk, water color, pencil color
Pedagogy	Practice of teaching will by creative way
Activity / Assignment / Research	Assignment Relative to graphic print and landscape composition
Assessment	Step by Step Checking based on over all performance
Lab Activity	Landscape composition with blowing technique

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Indian Art
 Month : December 2019 Class: XI
 (21 Days)

Topic	Revision of History of Indian Art
Concept & Skills	To increase the basic knowledge of students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	ICR, Green Board, Chalk, Duster
Pedagogy	Practice of teaching will by creative way
Activity / Assignment / Research	Assignment Related to file cover for practical Exam
Assessment	Based on over all performance
Lab Activity	File Cover with 3d look

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Five Arts

Month : January 2020

Class:

XI (24 Days)

Topic	Mosaic Work
Concept & Skills	To increase the basic knowledge of students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Tiles, Hammer, Quick Fix
Pedagogy	Practice of teaching will by creative way
Activity / Assignment / Research	Assignment Related to Mosaic Work
Assessment	Based on over all performance
Lab Activity	Activity with cd

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of First Arts

Month : February 2020

Class:

XI (23 Days)

Topic	Still Life Composition and Pahari Paintings
Concept & Skills	To increase the basic knowledge of students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Water colors and pencil colors, ICR
Pedagogy	Practice of teaching will by creative way
Activity / Assignment / Research	Assignment Related to Still Life composition
Assessment	Based on over all performance
Lab Activity	Marbeling

Academic Planner

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: May 2019

Class: XI (24 days)

Topic	Complex Numbers & Quadratic Equations, Sets, Principle of Mathematical Induction
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of chapters :Complex numbers & Quadratic equations, Sets, , Principle of Mathematical Induction
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: May 2019 Class: XI (24 days)

Topic	Applications of Sets, Linear Inequalities
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of chapter :‘Sets’ (Statement sums) and ‘Linear Inequalities’
Assessment	By asking questions, Written Test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: June 2019 Class: XI (18 days)

Topic	Trigonometric Functions
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment (Measurement of angles, Sine, Cosine formula and their applications).
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: July 2019

Class: XI (19 days)

Topic	Trigonometric Functions (continued), Limits and Derivatives, Statistics , Mathematical Reasoning.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of Limits and Derivatives.
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics
Month: August 2019 Class: XI (24 days)

Topic	Statistics (continued), Permutations and Combinations, Binomial Theorem , Probability.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks, duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of Binomial Theorem and Permutations, Combinations.
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: September 2019

Class: XI (22 days)

Topic	Discussion of doubts of students for the preparation of Second Evaluation.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Discussion of assignments of chapters.
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics
Month: October 2019 Class: XI (15 days)

Topic	Sequence and Series , Relations and Functions.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of Sequence and Series
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: November 2019

Class: XI (25 days)

Topic	Straight lines, Circle, Parabola, Ellipse and Hyperbola Introduction to Three Dimensional Geometry.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of Conic Sections
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: December 2019

Class: XI (19 days)

Topic	Discussion of doubts with students for the preparation of Third Evaluation.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Discussion of assignment of chapters
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics
Month: January 2020 Class: XI (21 days)

Topic	Discussion of assignments of all the chapters with students.
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster , ICR , assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Assignment of each topic.
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Mathematics

Month: February 2020

Class: XI (23 days)

Topic	Revision for final evaluation
Concept & Skills	To increase the basic knowledge of the students
Learning Outcomes	Enhance their capabilities
Instructional Tools & References	Chalks , duster, ICR, assignments etc.
Pedagogy	Explanation method ,concept understanding
Activity/ Assignment/ Research	Discussion of assignment of chapters
Assessment	By asking questions, Written test
Lab Activity/ ICR	Power Point Presentation given in ICR regarding the topic

Academic

Planner

11th - Punjabi

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : April, 2019 Class: XI

Topic Weightage 25%	ਹੁਕਮਨਾਮਾ, ਭੇਡਚਾਲ, ਗੁਰੂ ਰਾਮਦਾਸ ਜੀ, ਅਨੁਪ੍ਰਾਸ, ਅਲੰਕਾਰ, ਸਿੰਗਾਰ ਰਸ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : May, 2019 Class: XI

Topic Weightage 10%	ਕਿਰਤ ਤੇ ਮਿੱਠਾ ਬੋਲਣਾ, ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ, ਅਖਾਣ ਭਾਗ ਓ, ਦੁਹਰਾਈ ਅਪ੍ਰੈਲ ਅਤੇ ਮਈ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : July, 2019 Class: XI

Topic Weightage 20%	ਹੱਸਣਾ ਤੇ ਕੁੱਕਣਾ, ਬੁੱਲੇ ਸ਼ਾਹ, ਰੂਪਕ, ਅਲੰਕਾਰ, ਅਖਾਣ (ਭਾਗ-ਅ) ਅਤੇ ਹਾਸ ਰਸ, ਨਾਟਕ-ਰਿਸ਼ਤੇ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : August, 2019 Class: XI

Topic Weightage 25%	ਘੜੱਮ-ਚੌਧਰੀ, ਵਾਰਸ-ਸ਼ਾਹ, ਚਰਨ ਸਿੰਘ ਸ਼ਹੀਦ, ਉਪਮਾ , ਅਲੰਕਾਰ, ਸ਼ਬਦ-ਸ਼ੁੱਧੀ, ਅਖਾਣ-ਓ ਭਾਗ ਨਾਟਕ ਰਿਸ਼ਤੇ ਅਤੇ ਕਰੁਣਾ ਰਸ ।
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : September, 2019 Class: XI

Topic Weightage 80%	ਦੁਹਰਾਈ ਅਤੇ ਸਤੰਬਰ ਪਰੀਖਿਆ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : October, 2019 Class: XI

Topic Weightage 10%	ਨੈਸ਼ਨਲ ਸਟੇਡੀਅਮ ਦੀਆਂ ਯਾਦਾਂ, ਮੁਆਫ ਕਰਨਾ, ਬਚਨ ਬੇਦਿਲ, ਪਿੰਗਲ ਦੀ ਪਰਿਭਾਸ਼ਾ, ਅਖਾਣ ਭਾਗ ਸ,ਹ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : November, 2019 Class: XI

Topic Weightage 10%	ਝੜੈ ਕਦੇ ਨਾ ਝੂਰਹਿ ਮੂੜੇ (ਵਾਰਤਕ), ਜਗੀਰ ਮਾਣਕੀਆ (ਕਵਿਤਾ)
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : December, 2019 Class: XI

Topic Weightage 100%	ਦੁਹਰਾਈ, ਸਮੁੱਚਾ ਪਾਠਕ੍ਰਮ ਸਾਹਿਤ-ਵਾਰਤਕ, ਰਿਸ਼ਮਾਂ ਅਤੇ ਕਾਵਿ ਰੰਗ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : January 2020 Class: XI

Topic Weightage 100%	ਸੰਖੇਪ ਦੁਹਰਾਈ, ਸਮੁੱਚਾ ਪਾਠ-ਕ੍ਰਮ ਅਤੇ ਮੌਕ ਪਰਿਖਿਆ
Concept & Skills	ਪੜਨਾਂ/ਸੁਣਨਾਂ/ਲਿਖਣਾ/ਸੋਚਣਾ
Learning Outcomes	ਭਾਸ਼ਾ ਦਾ ਗਿਆਨ, ਬੁੱਧੀ ਦਾ ਵਿਕਾਸ, ਕਲਾਤਮਕ ਰੁਚੀਆਂ ।
Instructional Tools & References	ਪਾਠ-ਪੁਸਤਕ/ ਸਮਾਰਟ ਬੋਰਡ/ ਕਾਪੀ/ ਆਮ ਗਿਆਨ ।
Pedagogy	ਪ੍ਰਸ਼ਨੋਤਰੀ/ ਵਿਆਖਿਆ/ ਭਾਸ਼ਣ ।
Activity / Assignment / Research	ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : May, 2019

Class: XI (24 Days)

Topic	Ch1: From the beginning of time Ch2: Writing and city life
Concept & Skills	Timelines , familiarize with ways of reconstructing human evolution and with the nature of early urban centers
Learning Outcomes	Develop an understanding about early societies and Mesopotamian society
Instructional Tools & References	Textbooks, Lecture, White board and audio - visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment /	source and value based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : JUNE, 2019 Class: XI (18 Days)

Topic	Ch3 An Empire Across Three Continents Ch4 The Central Islamic Lands
Concept & Skills	Timelines , Comparing and Contrasting, Aware the learner with the history of major world empire and the rise of Islamic empires
Learning Outcomes	Able to understand about slavery and the Crusades
Instructional Tools & References	Textbooks, Lecture, White board
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Board papers assignment and Source based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : July, 2019

Class: XI (19 Days)

Topic	Ch5 Nomadic Empires Ch 6 Three Orders
Concept & Skills	Timelines , Comparing and Contrasting, Aware the learner with the varieties of Nomadic society and the nature of economy society
Learning Outcomes	Able to know about state formation and understanding processes of transition
Instructional Tools & References	Textbooks, Lecture, White board
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Value based and Source based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : August, 2019

Class: XI (24 Days)

Topic	Ch 6 Three Orders (Continued) Ch7 Changing Cultures
Concept & Skills	Timelines , Cause and Effect , the nature of economy society, explore the intellectual trends in the 14 th to 17 th century
Learning Outcomes	Understanding processes of transition and the idea of Renaissance
Instructional Tools & References	Textbooks, Lecture, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment /	Source based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : September, 2019

Class: XI (22 Days)

Topic	Revision of Ch-5,6,7
Concept & Skills	Timelines , Cause and Effect ,Comparing and Contrasting
Learning Outcomes	Self awareness, enhancement in knowledge
Instructional Tools & References	Textbooks, Lecture, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Board papers assignment and Source based questions
Assessment	Class room tests and 2 nd Evaluation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : October, 2019 Class: XI (15 Days)

Topic	Ch8 Confrontation of cultures Ch9 The industrial Revolution
Concept & Skills	Timelines , Cause and Effect , Changes in European Economy and idea of industrial revolution
Learning Outcomes	Self awareness, Able to understand the nature of slave trade and industrial revolution
Instructional Tools & References	Textbooks, Lecture, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment /	Board papers assignment and Source based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : November 2019 Class: XI (25 Days)

Topic	Ch10 Displacing Indigenous People
Concept & Skills	Timelines , Cause and Effect , Aware the students about the processes of displacements
Learning Outcomes	Self awareness, enhancement in knowledge and understand the implications of displaced populations
Instructional Tools & References	Textbooks, Lecture, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Board papers assignment and Source based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : December 2019 Class: XI (19 Days)

Topic	Revision of above chapters
Concept & Skills	Timelines , Cause and Effect
Learning Outcomes	Self awareness, enhancement in knowledge
Instructional Tools & References	Textbook, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Source based questions
Assessment	Oral tests and 3 rd Evaluation
Lab Activity	Power Point Presentation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : January 2020

Class: XI (21 Days)

Topic	Ch11 Paths to Modernization
Concept & Skills	Timelines , Aware the students about transformation in the modern world
Learning Outcomes	Self awareness, enhancement in knowledge, able to understand notions like modernization
Instructional Tools & References	Textbook, White board , audio- visual sources
Pedagogy	Group discussions, Promote critical thinking, individual attention and enhance students participation
Activity / Assignment / Research	Source- Based Questions
Assessment	Written Tests and Oral Tests

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of History

Month : February 2020 Class: XI (23 Days)

Topic	Ch 4: Socialism in Europe and the Russian Revolution (Revision)
Concept & Skills	Timelines, Comparing and Contrasting, Cause and effect
Learning Outcomes	Self awareness, Able to understand about the Russian Revolution & Industrial Society and Global Influence
Instructional Tools & References	Lecture , Class discussion & Student presentation
Pedagogy	Promote critical thinking, Group discussion & Habits of minds for effective inquiry
Activity / Assignment / Research	Assignment of subjective question/ answers
Assessment	Class room assignments, Classroom tests and Evaluation tests
Lab Activity	Practice of Map Work

Academic

Planner

X9 BIOLOGY

2019-20

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : April, 2019 Class: XI (23) Days

Topic	Chapter 1: The living world, Chapter 2: Biological Classification
Concept & Skills	Cognitive skills, General Awareness, Scientific skills, .
Learning Outcomes	Self awareness, enhancement in knowledge in field of taxonomy
Instructional Tools & References	Chalk board, smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions, experimentation.
Activity / Assignment / Research	To make list of organisms around you with scientific name. Assignment on TMV and bacteriophage.
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Specimens of Kingdom Monera Protista and Fungi

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : May, 2019 Class: XI (24) Days

Topic	Chapter 3: Plant Kingdom, Chapter 4: Animal Kingdom
Concept & Skills	Cognitive skills, General Awareness, scientific skills, Inquiring skills, .
Learning Outcomes	Self awareness, enhancement in knowledge in field botany.
Instructional Tools & References	Customized text books, smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Flow charts of classification, to draw various types of life cycles.
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Specimens of Plant and Animal kingdom will be shown in lab .

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : June, 2019 Class: XI (19) Days

Topic	Chapter 5: Morphology of Flowering Plants Chapter 6: Anatomy of Flowering Plants Chapter 7 : Structural organization in animals
Concept & Skills	Cognitive skills, General Awareness, scientific skills, Inquiring skills,
Learning Outcomes	Self awareness, enhancement in knowledge in field Plant anatomy and morphology.
Instructional Tools & References	Customized text books, smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	To collect various types of leaves for types of Venation. To Collect Various flower specimens to study placenta ion and floral arrangements.
Assessment	Class response, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : July 2019 Class: XI (19) Days

Topic	Chapter 8: Cell: The unit of Life Chapter 9: Biomolecules Chapter 10: Cell cycle and cell division
Concept & Skills	Cognitive skills, General Awareness, scientific skills, Inquiring skills, .
Learning Outcomes	Self awareness, enhancement in knowledge in field cell Biology.
Instructional Tools & References	Customized text books, smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Diagrams to explain structure of various cell organelles. Structure of DNA.
Assessment	Class response, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : August 2019 Class: XI (24) Days

Topic	Chapter 11: Transport in Plants. Chapter 12: Mineral Nutrition Chapter 13: Photosynthesis in Higher Plants.
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Plant physiology.
Instructional Tools & References	Smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	Assignment on Z-scheme and Electron transport system.
Assessment	Class response, quiz, questionnaire.
Lab Activity	Demonstration of diffusion ,osmosis and plasmolysis.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month :September 2019 Class: XI (22) Days

Topic	Revision in First weak Chapter 14: Respiration in Plants (after exams)
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Plant physiology.
Instructional Tools & References	smart class modules based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	To draw TCA cycle, C4 cycle, Electron transport system.
Assessment	Class response, quiz, questionnaire.
Lab Activity	Demonstration

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : October 2019

Class: XI (15) Days

Topic	Chapter 15: Plant growth and development Chapter 16: Digestion and absorption Chapter 17: Breathing and Exchange of gases Chapter 18: Body fluids and circulation
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Human physiology.
Instructional Tools & References	smart class, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	Respiratory disorders in our locality(survey)
Assessment	Class response, quiz, questionnaire, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : November 2019

Class: XI (25) Days

Topic	Chapter 19: Excretory products and their elimination Chapter 20: Locomotion and movement Chapter 21: Neural control and coordination Chapter 22: Chemical coordination & integration
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Human physiology.
Instructional Tools & References	smart class based on related topics, Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	Respiratory disorders in our locality(survey)
Assessment	Class response, quiz, questionnaire, creative thinking and techniques used for assignments.
Lab Activity	Skeleton of Human. Slides of muscle tissue and nervous tissue will be

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : December 2019

Class: XI (19) Days

Topic	Revision/ Evaluation
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Human physiology.
Instructional Tools & References	Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	Revision assignments
Assessment	Class response, quiz, questionnaire,
Additional Activities	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : January 2020 Class: XI (21) Days

Topic	Revision
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Enhancement in knowledge in field Human physiology.
Instructional Tools & References	Biology Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	Activity to explain reflex actions
Assessment	Class response, quiz, questionnaire, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Biology

Month : February 2020 Class: XI (23) Days

Topic	Revision Final Examination
Concept & Skills	Biological skills, Knowledge, Understanding, Inquiring skills, .
Learning Outcomes	Revision of syllabus for final examination
Instructional Tools & References	Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions and explanations.
Activity / Assignment / Research	-----
Assessment	Class response, quiz, questionnaire, creative thinking and techniques used for assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : April, 2019 (23 Days) Class: XI

Topic	L-3 Periodic classifications of elements L-4 Chemical Bonding
Concept & Skills	Cognitive skills, General Awareness, critical thinking
Learning Outcomes	Scientific attitude, Self awareness, enhance their capabilities
Instructional Tools & References	Modern periodic table Smart board
Pedagogy	Explanation method, concept understanding,
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	To study the properties of ionic compounds

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : May 2019 (24 days) Class: XI

Topic	Ch-4 Chemical bonding
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	properties of covalent compounds formation of crystals of copper sulphate

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : June (19 Days) Class : XI

Topic	Ch-1 Basic Concepts of chemistry Ch -2 structure of atoms
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: volumetric analysis

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : July 2019 (19 Days) class : XI

Topic	Ch-5 States of matter Ch-6 Thermodynamics
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: surface tension of liquids

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : August 2019 (24 Days) Class: XI

Topic	Ch-7 Equilibrium Ch-8 Redox Reaction Ch- 14 Environmental Chemistry
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: acid base titrations

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : September 2019 (22 Days) Class: XI

Topic	Ch-9 Hydrogen
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: ph values of acids and bases

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : October 2019 (15 days) Class: XI

Topic	Ch-10 S-Block Elements Ch-11 P-Block Elements
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: Hard and soft water.reactivity of metals

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : November 2019 (25 days) Class: XI

Topic	Ch-12 Organic Chemistry Ch-13 Hydrocarbons
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: Qualitative analysis

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : December 2019 (19 Days) Class: XI

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs: preparations of hydrocarbons

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : January 2019 (21 days) Class: XI

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Ability to perform and understand chemical research, critical thinking and problem solving ability
Instructional Tools & References	Smart board, practical demonstrations
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assignments
Assessment	By asking question, written tests
Lab Activity	performing experiments in labs

Academic

Planner

X9 PHYSICS

2019-20

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (23)

Month : April , 2019 Class: XI

Topic	Physical world and measurement
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Physical world and measurement
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to Vernier calliper

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (24)

Month : May 2019 Class: XI

Topic	Physical world and measurement
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Physical world and measurement
Assessment	First Evaluation
Lab Activity	Practical related to Screw Gauge

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (18)

Month : June 2019 Class: XI

Topic	Kinematics
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Kinematics
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (19)

Month : July 2019 Class: XI

Topic	Laws of Motion Work energy and power
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Laws of Motion Work energy and power
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (24)

Month : August 2019

Class: XI

Topic	Work energy and power
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Work energy and power
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (22)

Month : September 2019 Class: XI

Topic	Gravitation
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Gravitation
Assessment	Second Evaluation
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (15)

Month : October 2019 Class: XI

Topic	Thermodynamics, Behavior of perfect gas and kinetic theory of gases
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on GRAVITATION
Assessment	Second Evaluation
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (25)

Month : November 2019 Class: XI

Topic	Oscillations and waves, Ray optics
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Thermodynamics, Behavior of perfect gas and kinetic theory of gases, Oscillations and waves
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (19)

Month : December 2019

Class: XI

Topic	Revision
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Oscillations and waves
Assessment	Third Evaluation
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (21)

Month : January 2020 Class: XI

Topic	Revision
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Ray optics
Assessment	Third Evaluation
Lab Activity	Practical related to the topic

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (22)

Month : February 2020 Class: XI

Topic	Revision of complete syllabus
Concept & Skills	Inquiring skills, curiosity about natural phenomenon, critical and analytical thinking. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, CBSE prescribed text books, web resource based on related topics.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on complete syllabus
Assessment	Annual Examination
Lab Activity	Annual Practical

Academic Planner



Gobindgarh Public School



Mandi Gobindgarh

SYLLABUS BREAKUP

CLASS : XI

**Subject :
IT**

**Gobindgarh Public School
Mandi Gobindgarh**

Gobindgarh Public School, Mandi Gobindgarhd

Academic Planner

Detailed Planner of IT

Month : April 2019 Class: XI

Unit_Title

Computer Organization & OS: User Perspective

Unit Subtitle

Basics of Operating System

Concepts & Skills

Operating system, Functions of an Operating system, Types of Operating system.

Learning Outcomes

Students will having of different operating systems and their types and functions.

Instructional Tools & References

Use of Different Operating Systems and their costumization. Windows and Linux

Pedagogy

Practical Demonstration, Group discussion, Interactive sessions.

Assessment

Written Test

Lab Activity

Installation of Windows Operating System and

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Unit Title	Month: May 2019	Class: XI
	Networking and Internet	
Unit Subtitle	Network Security Tools and Services	
Concepts & Skills	TCP/IP Model, Different Layers of TCP/IP Model	
Learning Outcomes	Students will come to know about live working of TCP/IP Model	
Instructional Tools & References	Computer Lab Networking	
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.	
Assessment	Asking questions from students, Practical Skill	
Lab Activity	-	

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Month : June 2019

Class: XI

Unit Subtitle	Safe practices on Social Netorking
Concepts & Skills	Safe practices on Social Networking
Learning Outcomes	How to use internet safely.
Instructional Tools & References	--
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Assessment	Asking questions from students, Written test

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Month : July 2019

Class: XI

Unit_Title

Office Automation Tools:

Unit Subtitle

Word Processing

Concepts & Skills

Introduction, Start Openoffice Writer, Openoffice Screen and its Components, Writer Tabs

Learning Outcomes

Students will get complete knowledge about all functions of all tabs available in office writer

Instructional Tools & References

Open Office Write

Pedagogy

Practical Demonstration, Group discussion, Interactive sessions.

Assessment

Assessment of Articles written by

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Month : August 2019

Class: XI

Unit_Title	Office Automation Tools:
Unit Subtitle	Spreadsheet
Concepts & Skills	Introduction, Installing Calc, Main Features of OpenOffice Calc
Learning Outcomes	Students will get skill to install Spread Sheet on Computer
Instructional Tools & References	Open Office Calc
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Assessment	Their Practical work for installation will assessed.

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Month : September 2019

Class: XI

Unit_Title	Half Yearly Exams
Unit Subtitle	
Concepts & Skills	
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Assessment	
Lab Activity	

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Office Automation Tools:

Month : October 2019

Class: XI

Unit Title	
Unit Subtitle	Spreadsheet
Concepts & Skills	Formatting Data: Numbers as Text, Font, Font Name, Horizontal Alignment, Changing Color, Gridlines
Learning Outcomes	Students Will Learn complete formatting and formulas of Spreadsheet
Instructional Tools & References	Open Office Calc
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Assessment	Students Work will be assessed.
Lab Activity	A live task of an organization will be given to students

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Unit Title	Detailed Planner of IT Multi-Media Design: (Open Source Design Tools) Month: November 2019 Class: XI
Unit Subtitle	Interface and Drawing Tools in GIMP
Concepts & Skills	Multimedia Design Tools, Attractions in using Multimedia Technology, GIMP as a Multimedia Tool for I
Learning Outcomes	Students will learn image manipulation in GIMP
Instructional Tools & References	GIMP Software
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Assessment	Students work will be assessed
Lab Activity	Image will be given to students for manipulation

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Academic Planner

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Month : December 2019

Class: XI

Week	Third Evaluation
Unit_Title	
Unit Subtitle	
Concepts & Skills	
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Assessment	
Lab Activity	

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Month : January 2020

Class: XI

Unit_Title	Troubleshooting: Hardware, Software and Netorking
Unit Subtitle	Commonly Encountered Problems
Concepts & Skills	Troubleshooting Hardware Problem, Sound Troubleshooting, Troubleshooting Network Problems
Learning Outcomes	Students will be able to troubleshoot problems
Instructional Tools & References	All computer lab peripheral devices
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.

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Month : February 2020

Class: XI

Unit_Title	Final Evaluation
Unit Subtitle	
Concepts & Skills	
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Assessment	
Lab Activity	