

Academic Planner

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : April, 2019 Class: IX (History)_ (23 Days)

Topic	Ch-1 : The French Revolution
Concept & Skills	Timelines, Comparing and contrasting skills, Cause and effect
Learning Outcomes	Self awareness, Able to understand about despotic rule and democratic ideas
Instructional Tools & References	Lecture ,Class discussion, Student presentation
Pedagogy	Promote critical thinking, Group discussion
Activity / Assignment / Research	assignment of internal question/ answers
Assessment	Class room assignments, Classroom tests and Evaluation tests
Lab Activity	Map Work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : May, 2019 Class: IX (History) (24 Days)

Topic	Ch-3 : Nazism and the Rise of Hitler
Concept & Skills	Timelines, Interpreting visual and audio sources, Cause and effect
Learning Outcomes	Self awareness, Able to understand about World War I and II and various powers
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	Power Point Presentation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of SOCIAL SCIENCE

Month : July, 2019

Class: IX (HISTORY(19 Days)

Topic	Ch-3 : Nazism and the Rise of Hitler
Concept & Skills	Timelines, Interpreting visual and audio sources, Cause and effect
Learning Outcomes	Self awareness, Able to understand about World War I and II and various powers
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	Map Work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of SOCIAL SCIENCE

Month : August, 2019

Class: IX (HISTORY (24 Days)

Topic	Ch-2 : Nazism and the Rise of Hitler
Concept & Skills	Timelines, Interpreting visual and audio sources, Cause and effect
Learning Outcomes	Self awareness, Able to understand about World War I and II and various powers
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	Power Point Presentation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of SOCIAL SCIENCE

Month : September, 2019

Class: IX (22 Days)

Topic	Ch1: The French Revolution Ch-2: Nazism and the Rise of Hitler
Concept & Skills	Timelines, Interpreting visual and audio sources, Cause and effect and comparing and contrast
Learning Outcomes	Self awareness, Able to understand about World War I and II and various powers and Able to understand about despotic rule and democratic ideas
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	Map Work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : October, 2019

Class: IX (HISTORY) (15 Days)

Topic	Ch-3: Forest Society and Colonialism
Concept & Skills	Timelines, Comparing and Contrasting, Cause and effect
Learning Outcomes	Self awareness, Acquired knowledge about scientific forestry, forest laws and its impact on the people
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	Map Work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : November 2019

Class: IX (HISTORY) (25 Days)

Topic	Ch-3: Forest Society and Colonialism
Concept & Skills	Timelines, Comparing and Contrasting, Cause and effect
Learning Outcomes	Self awareness, Acquired knowledge about scientific forestry, forest laws and its impact on the people
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	Map Work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : December 2019

Class: IX (History) (21Days)

Topic	Ch- 2 : Nazism and The Rise of Hitler
Concept & Skills	Timelines, Interpreting visual and audio sources, Cause and effect
Learning Outcomes	Self awareness, Able to understand about World War I and II and various powers
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	Map work

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : January 2020

Class: IX (History) (24 Days)

Topic	Ch 4: Socialism in Europe and the Russian Revolution
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	Power Point Presentation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Social Science

Month : February 2020

Class: IX (History)(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

Class 9X

BIOLOGY

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : April, 2019 Class: 9th (23Days)

Topic	Chapter - 5 Fundamental unit of life
Concept & Skills	*To increase the basic knowledge of cells and its discoveries *To enable the students to compare plant and animal cells
Learning Outcomes	Enhance their capabilities to analyze history behind discovery of cells and interpret the importance of types of cells.
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 5
Assessment	Written Test, Discussion of concepts
Lab Activity	To prepare stained temporary mount of onion peel

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : May, 2019

Class: 9th (24Days)

Topic	Chapter - 6 Tissues
Concept & Skills	*To enable the students to compare cells and tissues *Understanding the types of Tissues
Learning Outcomes	Students would be able to Understand the types of Tissues
Instructional Tools & References	Smart class modules, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative , Concept understanding.
Activity / Assignment / Research	Assignments for Summer Break
Assessment	Written Test(periodic test)
Lab Activity	Identification of parenchyma, collenchyma and schlerenchyma

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : July, 2019

Class: 9th (19 Days)

Topic	Chapter - 6 Tissues Chapter 7: Diversity in Living Organisms
Concept & Skills	To increase the basic knowledge of students about importance of diversity
Learning Outcomes	Students would be able to analyse the importance of diversity
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 7
Assessment	Written Test, Discussion of concepts
Lab Activity	Observing the pictures/charts of various organisms

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : August, 2019 Class: 9th (24Days)

Topic	Chapter 7:Diversity in Living Organisms
Concept & Skills	To increase the basic knowledge of topic -Animal Kingdom
Learning Outcomes	Enhance their capabilities. Problem solving, Understanding
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book, specimens
Pedagogy	Explanatory , Demonstrative Method, Concept understanding.
Activity / Assignment / Research	Assignments
Assessment	Class Tests, Discussion of concepts
Lab Activity	Smart class Modules and specimens

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : September, 2019 Class: 9th (22Days)

Topic	Revision for the term examinations
Concept & Skills	To increase the basic knowledge of students.
Learning Outcomes	Enhance their capabilities. Problem solving, Understanding
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory Concept understanding.
Activity / Assignment / Research	Assignments
Assessment	Term test
Lab Activity	Smart class Modules

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : October 2019 Class: 9th (15 Days)

Topic	Chapter 13: Why Do We Fall Ill? Chapter 14 Natural Resources
Concept & Skills	*To increase the basic knowledge of health. *To enhance the basic knowledge of different types of pollutions.
Learning Outcomes	*Students would be able to understand the meaning of health and various diseases along with their preventions. *Students would be able to enhance the basic knowledge of different types of pollutions.
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 13 and 14
Assessment	Written Test, Discussion of concepts

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : November, 2019

Class: 9th (25Days)

Topic	Chapter 15 Improvement in food resources
Concept & Skills	*To enable students to understand crop improvement ways.
Learning Outcomes	*Enhance their capabilities. Problem solving *Students would be able to understand biogeochemical cycles and crop improvement ways.
Instructional Tools & References	Smart class modules, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative , Concept understanding.
Activity / Assignment / Research	Assignments of chapters 14 and 15
Assessment	Written Test, Discussion of concepts
Lab Activity	Practicals

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : December, 2019 Class: 9th (19 Days)

Topic	Periodic Test-4
Concept & Skills	To increase the basic knowledge of students.
Learning Outcomes	Enhance their capabilities. Problem solving, Understanding
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative, Concept understanding.
Activity / Assignment / Research	Assignments
Assessment	Periodic Test-4
Lab Activity	Discussion of practical based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : January, 2020

Class: 9th (21Days)

Topic	Revision
Concept & Skills	To increase the basic knowledge of students.
Learning Outcomes	Enhance their capabilities. Problem solving, Understanding
Instructional Tools & References	Smart class, White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Demonstrative , Concept understanding.
Activity / Assignment / Research	Revision Assignments
Assessment	Written Test, Discussion of concepts
Lab Activity	Discussion of practical based questions

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Science (Biology)

Month : February, 2020

Class: 9th (23 Days)

Topic	Final Evaluation
Concept & Skills	To increase the basic knowledge of students.
Learning Outcomes	Testing the knowledge
Instructional Tools & References	White Board, Assignments, NCERT Book.
Pedagogy	Explanatory , Concept understanding.
Activity / Assignment / Research	-
Assessment	Final Evaluation
Lab Activity	-

Academic

Planner

IX CHEMISTRY

CLASS - IX

2019 - 20

CHEMISTRY

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : April, 2019 Class: IX (23 days)

Topic	L=1 MATTER IN OUR SURROUNDINGS
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written tests
Lab Activity	Demonstration of process of sublimation, evaporation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : May 2019 Class: IX (24 days)

Topic	L=2 IS MATTER AROUND US PURE?
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teach next modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written tests
Lab Activity	Demonstration of preparation of mixture, compound using iron fillings and sulphur

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : June 2019 Class: IX

SUMMER VACATION

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : July 2019 Class: IX (19 days)

Topic	L=2 IS MATTER AROUND US PURE?
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	Oral tests, written tests
Lab Activity	Preparation of a true solution, a suspension and a colloidal solution

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : August 2019 Class: IX (24 days)

Topic	L=3 ATOMS AND MOLECULES
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written tests
Lab Activity	Verification of the law of conservation of mass in a chemical reaction

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry
Month: September 2019 Class: IX (22 days)

Topic	L=3 ATOMS AND MOLECULES
Concept & Skills	Learning skills
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Recapitulation method
Activity / Assignment / Research	Assignment of chapters
Assessment	Examination
Lab Activity	Revision

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : October 2019 Class: IX (15 days)

Topic	L=4 STRUCTURE OF AN ATOM
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written tests
Lab Activity	Lab activities related to the chapter

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : November 2019 Class: IX (25 days)

Topic	L=4 STRUCTURE OF AN ATOM
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written tests
Lab Activity	Lab activities related to the chapter

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Chemistry

Month : December 2019 Class: IX (19 days)

Topic	Revision
Concept & Skills	Learning skills
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Recapitulation method
Activity / Assignment / Research	Assignment of chapters
Assessment	Examination
Lab Activity	Revision

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of chemistry

Month : January 2020 Class: IX (21days)

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written test
Lab Activity	Revision

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of chemistry
Month : February 2020 Class: IX (23 days)

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, teachnext modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written test
Lab Activity	Revision

Academic

Planner

9X PHYSICS

2019-20

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (23)

Month : April , 2019

Class: IX

Topic	MOTION
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to topic
Assessment	Class response, written tests
Lab Activity	Practical related to motion.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (24)
Month : May 2019 Class: IX

Topic	MOTION
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to topic
Assessment	Class response, written tests
Lab Activity	Practical related to motion

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (19)

Month : July 2019 Class: IX

Topic	FORCE AND LAWS OF MOTION
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules , charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on chapters
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to spring balance

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (24)

Month : August 2019

Class: IX

Topic	GRAVITATION
Concept & Skills	Inquiring skills, curiosity. Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on chapters
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to Archimedes principle

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (22)

Month : September 2019

Class: IX

Topic	REVISION OF 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, Teach next modules.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on related chapters
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: IX

Topic	THRUST AND PRESSURE, BOUYANT FORCE
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on chapters
Assessment	Class response test, asking questions
Lab Activity	Practical related to the relative density

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (25)
Month : November 2019 Class: IX

Topic	REVISION OF SYLLABUS
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based chapters and activities related
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: IX

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board, teach next modules ,charts.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities
Assessment	Written test, asking question
Lab Activity	Showing samples in lab

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (21)

Month : January 2020 Class: IX

Topic	Revision
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board,teachnext modules, charts.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignments of chapters
Assessment	Written tests and asking question
Lab Activity	Showing samples in lab

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of PHYSICS (22)
Month : February 2020 Class: IX

Topic	Revision of complete syllabus
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance student capabilities
Instructional Tools & References	Smart board.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on complete syllabus
Assessment	Annual Examination
Lab Activity	Showing samples in lab

Academic Planner

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : April, 2018

Class: IX(23 Days)

Topic	Chapter -6 Fundamentals of computer Chapter - 8 Word Processing
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for preparation of Presentation with formatting and animation effects.
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Create a Leave Application with the usage of different Formatting tools. Apply the text watermark 'Confidential'.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : May, 2018

Class: IX (24 Days)

Topic	Chapter - 8 Word Processing
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Viewing and Managing Files and folders, Changing Settings in Control Panel.
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Open a document and enter some information related to your friend, separate information with tabs. Convert the text to table format. Make the table look beautiful.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : July, 2018

Class : IX (19 Days)

Topic	Chapter - 1 Communication Skill, Chapter 7 Mastering Typing
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Create a worksheet and using formula and functions, Enter data through form in worksheet, Use of sort filter options
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Form a Group of 5-7 students and have a group discussion on the factors affecting communication perspectives and how a successful communication could be ensured.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : August, 2018

Class: IX (24 Days)

Topic	Ch-2 Self Management Skills-1 CH-3 Basic Ict Skills-1
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Create a worksheet and insert chart , give the formatting effects on chart, Create a flash animation to create Tint tween effect .
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Inculcate positive thoughts by repeating these thoughts to yourself on walking up and before going to bed. Log onto your Gmail inbox. Authenticate with your password. To check the services like Google Plus, Google Drive, Google Photos, Gmail and some more such services.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : October, 2018

Class: IX (15 Days)

Topic	CH-4 Entrepreneurial Skills-1 Ch-5 Green Skills -1
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Use of onion skin tool, use of two layers to animate in flash, Create programs in Basic using control statement
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Prepare charts showing advantages of entrepreneurship over wages. Prepare a colorful poster detailing the relationship between man and environment in various period.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : November 2018

Class: IX (25 Days)

Topic	Ch-9 Spreadsheet Applications(Basic) Ch-10 Digital Presentation
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Create programs in Basic using looping statement
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Using formulas and functions, evaluate the average marks of the first student, as entered. Create a presentation on topic "Secrets of Success".

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Computer Science

Month : December 2018

Class: IX(19 Days)

Topic	Ch-8 Presentation, Chapter 11- Email messaging (Basic)
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, Technology skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of IT.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics, Computer Lab and Internet.
Pedagogy	Practical Demonstration, Group discussion, Interactive sessions.
Activity / Assignment / Research	Lab sessions for Create programs in Basic using looping statement
Assessment	Class response, creative thinking and techniques used for assignments.
Lab Activity	Create Presentation through Microsoft PowerPoint 2007, Creating account in email with Gmail, outlook

Academic Planner

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of: Political Science

Month: April Class: IX (23 days)

Topic	What is Democracy ? Why Democracy ?
Concept and Skills	Inquiry ,understanding and learning skills
Learning Outcomes	Cognitive learning ,enhancement of knowledge
Instructional Tools and References	Textbook ,ICR, real life situations
Pedagogy	Discussion ,interactive session
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	Group discussion on difference between democratic and non democratic government.

Academic Planner

Detailed Planner of : Political Science

Month: May

Class: IX (24 days)

Topic	Constitutional Design
Concept and Skills	Inquiry , learning and understanding
Learning Outcomes	Cognitive learning , enhancement of knowledge
Instructional Tools and References	Textbook , power point presentation
Pedagogy	Discussion ,interaction with students
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
	Prepare a PPT on contribution of different leaders in the

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of : Political Science

Month: July

Class: IX (19 days)

Topic	Electoral Politics
,Concept and Skills	Inquiry ,learning and understanding
Learning Outcomes	Self awareness, enhancement of knowledge
Instructional Tools and References	Textbook ,audio- visual tools
Pedagogy	Discussion ,interactive session
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	Prepare a poster on importance of elections.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of : Political Science

Month : August Class: IX (24 days)

Topic	Revision (L-Electoral Politics)
Concept and Skills	Learning and understanding skill
Learning Outcomes	Cognitive learning
Instructional Tools and References	Textbook ,audio- visual aid
Pedagogy	Discussion ,individual attention
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	-

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of : Political Science
Month :September Class: IX (22 days)

Topic	Revision
Concept and Skills	Understanding and reasoning
Learning Outcomes	Cognitive learning and understanding and evaluation of students
Instructional Tools and References	Textbook , ICR
Pedagogy	Discussion, written test
Activities / Assignment / Research	Written test
Assessment	Oral and written
Lab Activity	Oral evaluation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of : Political Science
Month: October Class: IX (15 days)

Topic	Working of Institutions
Concept and Skills	Learning and understanding
Learning Outcomes	Cognitive learning ,understanding
Instructional Tools and References	Textbook , ICR
Pedagogy	Discussion , interaction with students
Activities / Assignment / Research	Written test
Assessment	Oral and written
Lab Activity	Powerpoint Presentation

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Political Science

Month: November Class: IX (25 days)

Topic	Democratic Rights
Concept and Skills	Inquiry and learning skills
Learning Outcomes	Cognitive learning and understanding
Instructional Tools and References	Textbook , audio visual aid
Pedagogy	Discussion , individual attention
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	Prepare a PPT on our Fundamental Rights

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Political Science

Month: December

Class: IX (19 days)

Topic	Revision
Concept and Skills	Cognitive and interpersonal skills
Learning Outcomes	Self-awareness and enhancement of knowledge
Instructional Tools and References	Textbook and powerpoint presentation
Pedagogy	Discussion , interactive session
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	-

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Political Science

Month: January Class: IX (21 days)

Topic	Revision
Concept and Skills	Inquiry and learning
Learning Outcomes	Cognitive learning and understanding
Instructional Tools and References	Textbook , audio visual tools
Pedagogy	Discussion and questionnaire
Activities / Assignment / Research	Written assignment
Assessment	Oral and written
Lab Activity	Discussion of queries of students

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Political Science

Month: February

Class: IX (23 days)

Topic	Revision
Concept and Skills	Learning and understanding skills
Learning Outcomes	Cognitive learning and understanding
Instructional Tools and References	Textbook and ICR
Pedagogy	Discussion , individual attention
Activities / Assignment / Research	Written assignment
Assessment	Oral and written assignment
Lab Activity	-

Academic Planner

CLASS : IX

**Gobindgarh Public School
Mandi Gobindgarh**

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: April, 2019 Days: 23

Class: IX

Topic	THE STORY OF VILLAGE PALAMPUR
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment of Question Answers.
Assessment	oral as well as written test.
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: May, 2019 Days:24

Class: IX

Topic	THE STORY OF VILLAGE PALAMPUR
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment of Question Answers.
Assessment	oral as well as written test and Periodic Test 1
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: June, 2019

Class: IX

Topic	
Concept & Skills	<p style="text-align: center;">SUMMER VACATIONS & HOLIDAYS HOMEWORK</p>
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Activity/ Assignment/ Research	
Assessment	
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: July, 2019 Days: 19

Class: IX

Topic	PEOPLE AS RESOURCE
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment of Question Answers.
Assessment	oral as well as written test
Lab Activity	Collection of contribution made by five different personalities in different fields.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: August, 2019 Days: 24

Class: IX

Topic	PEOPLE AS RESOURCE
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment
Assessment	oral as well as written test
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: September, 2019 Days: 22

Class: IX

Topic	POVERTY AS CHALLENGE
Concept & Skills	Revising past papers and writing skills.
Learning Outcomes	Communication skill and Evaluation of Students.
Instructional Tools & References	Lecture, text book & white board.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment
Assessment	Class response as well as September evaluation.
Lab Activity	

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Pol. Science

Month: October, 2019 Days: 15

Class: IX

Topic	POVERTY AS CHALLENGE
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment
Assessment	oral as well as written test
Lab Activity	Project on the Steps taken by Government of India to raise standard of people below Poverty Line.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: November, 2019 Days: 25

Class: IX

Topic	FOOD SECURITY IN INDIA
Concept & Skills	General awareness and comparing and contrasting skill.
Learning Outcomes	Enhancement in knowledge related the topics to be discussed in the class.
Instructional Tools & References	Lecture, Text book & Audio visual sources.
Pedagogy	Discussion and enhance students participation in discussion.
Activity/ Assignment/ Research	Assignment.
Assessment	oral as well as written test
Lab Activity	Assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: December, 2019 Days: 19

Class: IX

Topic	REVISION
Concept & Skills	Learning & Understanding.
Learning Outcomes	Communication skill and Evaluation of Students.
Instructional Tools & References	Lecture, Text book & White Board.
Pedagogy	Discussion and individual attention.
Activity/ Assignment/ Research	Assignment related to topic.
Assessment	Periodic Test -2
Lab Activity	Assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: January ,2020 Days:21

Class: IX

Topic	REVISION
Concept & Skills	General awareness & prepare them for Final Evaluation.
Learning Outcomes	Way of expression.
Instructional Tools & References	Lecture, Text book & white board.
Pedagogy	Discussion & Real life examples.
Activity/ Assignment/ Research	Assignment related to chapter.
Assessment	Class response.
Lab Activity	Assignments.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Economics

Month: February, 2020 Days:23

Class : IX

Topic	Revision
Concept & Skills	Prepare them for final examination.
Learning Outcomes	Understanding & learning.
Instructional Tools & References	Lecture, Text book & white board.
Pedagogy	Individual attention & Question hour.
Activity/ Assignment/ Research	Assignment related to chapters.
Assessment	Oral & written test & Final Evaluation.
Lab Activity	Assignments.

Academic

Planner

Hindi

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : April 2019

Class: IX (23 Days)

Topic	çsepUn dh dgkuh&nks cSyks dh dFkk]कबीर साखियाँ एवं सबद ¼O;kdj.k½ milxZ çU;;] i=] dkO; [k.M& वाख
Concept & Skills	thou ewY;ksa dk Kku nsuk] Jo.k] okpu vkSj ys[ku dkS'ky dk fodkl djukA
Learning Outcomes	“k”kk iBu vkSj ys[ku esa सक्षम gksaxsA ckf)d fodklA
Instructional Tools & References	ikB~; iqLrd] mÙkj iqfLrdk] nSfud vuq“oksa ds vk/kkj ij mnkj.k fn, tkj,xsA
Pedagogy	“k”k.k fof/k] ç'uksrjh ys[ku
Activity/Assignment/Research	d{kk esa dk;Z x`g dk;Z gsrq ;kn djus ds fy, fn;k जाएगा A
Assessment	eksf[kd ,oe~ fyf[kr ç'uksaÙkj dh ds vk/kkj ij ewY;kadu fd;k tk,xkA

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : May 2019 Class: IX (24 Days)

Topic	Dchj&lkf[k;kj ,oe~ lacn] O;kdj.k & milxZ çU;;] i=
Concept & Skills	thou ewY;ksa dk Kku nsukA Jo.k] okpu vkSj ys[ku dkS'ky dk fodkl djukA
Learning Outcomes	“k”kk iBu vkSj ys[ku esa dk{ke gksaxsA ckSf)d fodkl] jpukRed vf“O;fDr dh {kerk esa l{keA
Instructional Tools & References	ikB~; iqLrd] mÙkj iqfLrdk] nSfud vuq“oksa ds vk/kkj ij mnkgj.k fn, tkj,xsA
Pedagogy	“k”k.k fof/k] O;k[kRed fof/k] ç'uksÙkjh ys[ku
Activity/Assignment/Research	ebZ vkof/kd ijh{kk dh पुनरावृत्ति ,oe xzh"ekodk'k ds fy, x`g dk;Z ifj;kstu ds :i esa fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ç'uksÙjksa ds vk/kkj ij ewY;kadu fd;k tk,xkA
Activity	पुस्तक कृतिका-पाठ रीढ़ की हड्डी, माटी वाली मे से परियोजना कार्य

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : July, 2019

Class: IX (19 Days)

Topic	ikB & Ygkek dh vksj, ikB & lkjoys liuksa dh ;kn] ukuk lkgj dh iq=h] losZ;s] समास laokn ys[ku] i= ys[ku
Concept & Skills	çd` frd laj{k.k dh çsj.kk nsuk] ns'k "fDr dh "kouk dk fodkl] Jo.k dkS'ky] ys[ku dkS'y
Learning Outcomes	ckSf)d fodkl] jpukRed अभिव्यक्ति] "k"kk iBu ,oe ys[ku esa l{ke gksusA
Instructional Tools & References	ikB~; iqLrd] mÜkj iqfLrdk] ICR dk ç;ksx
Pedagogy	"k"k.k fof/k] O;k[k;Red fof/k] ç'uksÜkj ys[ku
Activity/Assignment/Research	D{kk esa djok;k x;k deZ x`g dk;Z esa Lej.k ds fy, fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ijh{k.k ds :i esaA

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

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

Topic	ikB&dfork dSnh vkSj कोकिला vFkZ ds vk/kkj ij okD; “sn] ikB&esjs lax dh vkSjrs] ikB&jh<+ dh gM~Mh] अलंकार निबंध ys[ku
Concept & Skills	iBu dkS'ky] Jo.k dkS'ky] O;kdjf.kd lajpukvksa dk cks/k] l`tukRedताA
Learning Outcomes	fon;kfFkZ;ksa dks ukjh lEeku dh j{k dk djus ds fy, प्रोत्साहित djukA
Instructional Tools & References	ikB~; iqLrd] mUkj iqfLrdk] ICR dk ç;ksxA
Pedagogy	“k" k.k fof/k] O;k[kRed] ç'uksrj ys[ku
Activity/Assignment/Research	d{k dk;Z x`g dk;Z gsrq ;kn djus ds fy, fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ijh{k.k ds n~okjk ewY;kadu fd;k tk,xkA
Activity	समाचार पत्र पठन

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : September, 2019

Class: IX (22 Days)

Topic	पाठ- प्रेमचंद के फटे जूते
Concept & Skills	पठन कौशल, लेखन कौशल
Learning Outcomes	अभिव्यक्ति "क"क iBu ,oe ys[ku esa l{ke gksusA
Instructional Tools & References	ikB~; iqLrd] mÙkj iqfLrdk] ICR dk ç;ksx
Pedagogy	"क"क.k fof/k] O;k[kRed fof/k] ç'uksÙkj ys[ku
Activity/Assignment/Research	D{kk esa djok;k x;k deZ x`g dk;Z esa Lej.k ds fy, fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ijh{k.k ds :i esaA

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : October, 2019

Class: IX (15 Days)

Topic	पाठ- मेरे बचपन के दिन, कविता चन्द्र गहना से लौटती, व्याकरण उपसर्ग, प्रत्यय, समास
Concept & Skills	पठन कौशल , लेखन कौशल
Learning Outcomes	व्यक्ति "क"क iBu ,oe ys[ku esa l{ke gksusA
Instructional Tools & References	ikB~; iqLrd] mUkj iqfLrdk] ICR dk ;ksx
Pedagogy	"k"क.fof/k] O;k;kRed fof/k] ;ks'uksUkj ys[ku
Activity/Assignment/ Research	D{kk esa djok;k x;k deZ x`g dk;Z esa Lej.k ds fy, fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ijh{k.k ds :i esaA
Activity	संवाद वाचन

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

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

Topic	कविता -]बच्चे काम पर जा रहे हैं] milxZ] çU;;] lekl, vFkZ ds vk/kkj ij okD; “sn] laokn ys[ku] vuadkj
Concept & Skills	Jo.k iBu ,oe ys[ku dkS'ky] भाषिक dkS'ky] vFkZxzg.k
Learning Outcomes	mfpr çk:l dk ç;ksx] vf“O;fDr dh ekSfydrk
Instructional Tools & References	ikB~; iqLrd] mÜkj iqfLrdk] ç'uksrj ys[ku
Pedagogy	“k”k.k fof/k] O;ko;kRed fof/k
Activity/Assignment/Research	D{kk esa djok;k x;k x`g dk;Z gsrq ;kn djus ds fy, fn;k tk,xkA
Assessment	fyf[kr ijh{k.kA

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : December, 2019

Class: IX (19 Days)

Topic	ikB & ;ejkt dh fn'kk] dfork & cPps dke ij tk jgs gSa] कृतिका & iqLrd ls & ikB ekVh वाली
Concept & Skills	Jo.k] iBu ,oe~ ys[ku dkS'ky
Learning Outcomes	dkO; lkSan;Z& "ko lkSan;Z dks le>uk
Instructional Tools & References	ikB~; iqLrd] mÙkj iqfLrdk] nSfud vuq"oksa ds vk/kkj ij mnkgj.k fn, जाएगेA
Pedagogy	"k" k.k fof/k] O;k[k; kRed fof/k
Activity/Assignment/Research	कक्षा esa djok;k x;k deZ x`g dk;Z gsrq ;kn djus ds fy, fn;k tk,xkA
Assessment	eksf[kd ,oe~ fyf[kr ç'uksÙjksa ds vk/kkj ij ewY;kadu fd;k tk,xkA
Activity	विज्ञापन लेखन

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Hindi

Month : January 2020 Class: IX (24 days)

Topic	पूर्ण पाठ्यक्रम की दोहराई
Concept & Skills	लेखन कौशल, भाषिक कौशल
Learning Outcomes	सम्यक ज्ञान
Instructional Tools & References	पाठ्य पुस्तक, उत्तर पुस्तिका
Pedagogy	भाषण विधि, व्याख्यात्मक विधि
Activity/Assignment/Research	प्रतिदिन एक विषय गृहकार्य हेतु याद करने के लिए दिया जाएगा
Assessment	लिखित परीक्षा के द्वारा मूल्यांकन

Academic Planner

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : April, 2019

Class: IX (23 Days)

Topic	Rational numbers, Irrational numbers Exponents ,Zero of a polynomials ,plotting in cartesian plane, Heron formula
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 1,2,3,12
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : May, 2019

Class: IX (24 Days)

Topic	Rational numbers, Irrational numbers Exponents ,Zero of a polynomials ,plotting in cartesian plane, Heron formula
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 1,2,3,12
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : July, 2019

Class: IX (19 Days)

Topic	Lines, parallel lines, transversal line , Angle sum property Of triangle , congruence of triangle, triangle inequality property
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 6, 7
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : August 2019

Class: IX (24 Days)

Topic	Solution and graph of linear equation in two variable , angle sum property of quadrilateral , properties of quadrilaterals and Probability
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 4,8,15
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : September, 2019

Class: IX (22 Days)

Topic	Statistics-Representation in tabular form
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter-14
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : October, 2019

Class: IX (15 Days)

Topic	Area of parallelogram and triangle on same base and between same parallel, circles related concepts and theorems, measure of central tendency, histogram ,frequency polygon
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapter 9,10,14
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : November 2019

Class: IX (25 Days)

Topic	Construction of angles and triangle, surface area and volume of cube cuboid, cylinder, cone, sphere and hemisphere, Axioms and postulate of Euclid geometry
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Assignments of chapters 5,11,13
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : December, 2019

Class: IX (19 Days)

Topic	Rational numbers, Irrational numbers Exponents ,Zero of a polynomials ,plotting in cartesian plane, Heron formula
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Revision
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : January, 2020

Class: IX (21 Days)

Topic	Full syllabus
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Revision
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Maths

Month : February, 2020

Class: IX (23 days)

Topic	Full syllabus (Final Evaluation)
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Smart board, White board, Assignments, NCERT Book.
Pedagogy	Explanation method, Concept understanding.
Activity / Assignment / Research	Revision
Assessment	Written Test.
Lab Activity	Lab manual prepared by cutting and pasting method of related activities.

Academic

Planner

Dunzabi

Gobindgarh Public School, Mandi Gobindgarh

Academic Planner

Detailed Planner of Punjabi

Month : April, 2019 Class: IX

Topic Weightage 25%	ਕਹਾਣੀ, ਜੀਵਨੀ, ਵਾਰਤਕ, ਪੱਤਰ ਰਚਨਾ ।
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: IX

Topic Weightage 10%	ਕਵੀ ਸ਼ੇਖ ਫਰੀਦ ਜੀ, ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ, ਮੁਹਾਵਰੇ, ਲਿੰਗ ਬਦਲੇ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਪੱਤਰ
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: IX

Topic Weightage 20%	ਕਹਾਣੀ, ਜੀਵਨੀ, ਵਾਰਤਕ
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: IX

Topic Weightage 25%	ਵਾਰਤਕ, ਕਵਿਤਾ, ਵਿਸਮਿਕ ਚਿੰਨ, ਮੁਹਾਵਰੇ, ਦ੍ਰਿਸ਼ ਚਿਤਰਨ, ਲੇਖ ਰਚਨਾ, ਪੱਤਰ ਰਚਨਾ
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: IX

Topic Weightage 80%	ਕਹਾਣੀ, ਦੁਸ਼ਮਣੀ
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: IX

Topic Weightage 10%	ਕਵਿ ਰਚਨਾਵਾਂ, ਇਕਾਂਗੀ, ਵਾਰਤਕ, ਦ੍ਰਿਸ਼ ਚਿਤਰਨ, ਮੁਹਾਵਰੇ, ਵਿਸਮਿਕ
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: IX

Topic Weightage 10%	ਸਿਲੇਬਸ, ਦੁਹਰਾਈ, ਟੈਸਟ
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: IX

Topic Weightage 100%	ਦੁਹਰਾਈ
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	