

# *Academic Planner*

# Academic Planner

## Detailed Planner of Hindi

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

<b>Topic</b> विषय	इकाई - १ स्वास्थ्य अपठित गद्यांश,पत्र लेखन, ईमेल लेखन,डायरी लेखन,प्रतिवेदन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल,वाचन कौशल,पठन कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओ का बोध और प्रयोग संकेत बिंदुओं के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता सृजनात्मकता में <u>विकास</u> करना
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक,सन्दर्भ पुस्तकों का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि व्याख्या विधि,व्याख्यान विधि,प्रश्नोत्तर विधि,प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	असाइनमेंट और पठित कार्य को गृहकार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : May, 2019 Class: X CAIE ( 24 Days)

<b>Topic</b> विषय	इकाई-२ पर्यावरण और भूगोल, अपठित गद्यांश, डायरी लेखन, पत्र लेखन, ईमेल लेखन, संवाद लेखन, प्रतिवेदन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सृजनात्मकता में <u>विकास होगा</u>
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	मई आवधिक परीक्षा के पाठ्यक्रम की पुनरावृत्ति एवं ग्रीष्मावकाश के लिए गृहकार्य परियोजना के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा
	वाचन कौशल अभिनय कौशल पर आधारित क्रियाकलाप करवाया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : JUNE, 2019

Class: X CAIE (19 Days)

<b>Topic</b> विषय	इकाई-3 पर्यटन, अपठित गद्यांश,संवाद लेखन,निबंध लेखन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सृजनात्मकता अभिव्यक्ति का <u>विकास होगा</u>
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्यपुस्तक एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि,व्याख्यान विधि,प्रश्नोत्तर विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : July, 2019 Class: X CAIE (19 Days)

<b>Topic</b> विषय	इकाई-3 पर्यटन, अपठित गद्यांश, सारांश लेखन, ब्लॉग लेखन, ईमेल लेखन, संवाद लेखन, निबंध लेखन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सृजनात्मकता अभिव्यक्ति का <u>विकास होगा</u>
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्यपुस्तक एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : August, 2019 Class: X CAIE (24 Days)

<b>Topic</b> विषय	इकाई-8 विज्ञान और प्रौद्योगिकी, अपठित गद्यांश,यात्रा वृत्तांत लेखन,पत्र लेखन, ईमेल लेखन,डायरी लेखन,निबंध लेखन,प्रतिवेदन
<b>Weightage</b> वरीयता	२०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओ का बोध और प्रयोग,अभिव्यक्ति में मौलिकता
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक', सन्दर्भ पुस्तको एवं ICR का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि,व्याख्यान विधि,प्रश्नोत्तर विधि,प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : September, 2019

Class: X CAIE ( 22 Days )

<b>Topic</b> विषय	इकाई-५ संस्कृति और समाज, ब्लॉग लेखन, साक्षात्कार, संस्मरण
<b>Weightage</b> वरीयता	५०% पाठ्यक्रम ( Term-1 )
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल, पठन कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओं का बोध और प्रयोग, रचनात्मक अभिव्यक्ति का विकास होगा
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक, सन्दर्भ पुस्तकें एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : October, 2019 Class: X CAIE (15 Days )

<b>Topic</b> विषय	इकाई-६ प्राणी-जगत, अपठित गद्यांश, पत्र लेखन, ईमेल लेखन, डायरी लेखन, प्रतिवेदन
<b>Weightage</b> वरीयता	१५% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओं का बोध और प्रयोग संकेत बिंदुओं के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <u>सृजनात्मकता</u> में <u>विकास</u> करना
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक, सन्दर्भ पुस्तकों का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : November 2019

Class: X CAIE ( 25Days )

<b>Topic</b> विषय	इकाई-७ विविध, अपठित गद्यांश, सार लेखन, ब्लॉग लेखन, ईमेल लेखन, संवाद लेखन, निबंध लेखन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	कल्पनाशीलता, <u>सृजनात्मकता</u> रचनात्मकता अभिव्यक्ति में <u>विकास होगा</u>
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : December 2019

Class: X CAIE ( 19 Days)

<b>Topic</b> विषय	अपठित गद्यांश, पत्र लेखन, ईमेल लेखन
<b>Weightage</b> वरीयता	५% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सृजनात्मकता अभिव्यक्ति का <u>विकास होगा</u>
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्यपुस्तक एवं अपने दैनिक अनुभवों आधार उदाहरण दिए जाएंगे
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : January 2020 Class: X CAIE ( 24 Days)

<b>Topic</b> विषय	अपठित गद्यांश, सार लेखन, पत्र लेखन, ईमेल लेखन, संवाद लेखन, निबंध लेखन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, <u>वाचन</u> कौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओं का बोध और प्रयोग संकेत बिंदुओं के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <u>सृजनात्मकता</u> में <u>विकास</u> करना
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्य पुस्तक, सन्दर्भ पुस्तकों का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि <u>व्याख्या</u> विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : February 2020

Class: X CAIE ( 23 Days)

<b>Topic</b> विषय	अपठित गद्यांश, यात्रा-वृत्तांत लेखन, पत्र लेखन, ईमेल लेखन, डायरी लेखन, निबंध लेखन, प्रतिवेदन
<b>Weightage</b> वरीयता	१०% पाठ्यक्रम
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल, वाचनकौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओं का बोध और प्रयोग संकेत बिंदुओं के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता सृजनात्मकता में <u>विकास</u> करना
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्यपुस्तक, सन्दर्भ पुस्तकें एवं ICR का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधि, व्याख्या विधि, व्याख्यान विधि, प्रश्नोत्तर विधि, प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Hindi

Month : MARCH 2020 Class: X CAIE ( 25 Days)

<b>Topic</b> विषय	अपठित गद्यांश,यात्रा वृतांत लेखन,पत्र लेखन, ईमेल लेखन,डायरी लेखन,निबंध लेखन, प्रतिवेदन
<b>Weightage</b> वरीयता	१००% पाठ्यक्रम (Term-1 )
<b>Concept &amp; Skills</b> अवधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रवण कौशल,वाचनकौशल
<b>Learning Outcomes</b> सिखने का परिणाम	व्याकरणिक संरचनाओ का बोध और प्रयोग संकेत बिंदुओं के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता सृजनात्मकता में <u>विकास</u> करना
<b>Instructional Tools &amp; References</b> निर्देशक उपकरण और संदर्भ	पाठ्यपुस्तक', सन्दर्भ पुस्तकों एवं ICR का प्रयोग
<b>Pedagogy</b> शिक्षा शास्त्र	भाषण विधिव्याख्या विधि,व्याख्यान विधि,प्रश्नोत्तर विधि,प्रोजेक्ट विधि
<b>Activity/ Assignment/ Research</b> गतिविधि / असाइनमेंट / रिसर्च	कक्षा कार्य ही गृहकार्य में लेखन और स्मरण कार्य के रूप में दिया जाएगा
<b>Assessment</b> मूल्यांकन	मौखिक प्रश्नों और लिखित प्रश्नों के आधार पर आकलन किया जाएगा

# *Academic Planner*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Accounting

Month : April, 2019

Class: X-CIE (23 Days)

<b>Topic</b>	Ch. 19 Partnership Accounts
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness for Provisions of Partnership accounts, Inquiring skills and perception.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Accounting.
<b>Instructional Tools &amp; References</b>	Customized text books, PowerPoint presentation based on related topics and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking and analytical skills.
<b>Lab Activity</b>	Numerical Questions

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Accounting

Month : May, 2019      Class: X-CIE (24Days)

<b>Topic</b>	Ch. 20 Accounting Of manufacturing business
<b>Concept &amp; Skills</b>	General Awareness for Manufacturing business, Inquiring skills and perception.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Manufacturing Business, .
<b>Instructional Tools &amp; References</b>	Customized text books, PowerPoint presentation based on related topics and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking and analytical skills.
<b>Lab Activity</b>	Numerical Questions



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Accounting

Month : July, 2019

Class: X- CIE (19 Days)

<b>Topic</b>	Ch 21 Limited Company accounts Ch 22 Analysis & Interpretation
<b>Concept &amp; Skills</b>	General Awareness for Company accounts, analysis & Interpretation of company accounts
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Company accounts .
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of Work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking , learning and retaining and analytical skills.
<b>Lab Activity</b>	Numerical Questions

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : August, 2019

Class: X- CIE (24Days)

<b>Topic</b>	Accounting
<b>Concept &amp; Skills</b>	General Awareness for Accounting.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Accounting.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of Work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : September, 2019

Class: X- CIE (22Days)

Topic	Accounting
Concept & Skills	General Awareness for Accounting.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Accounting.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of Work book and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : October, 2019

Class: X- CIE (15Days)

Topic	Accounting
Concept & Skills	General Awareness for Accounting.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Accounting.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of Work book and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : November, 2019

Class: X-CIE (25 Days)

Topic	Accounting
Concept & Skills	General Awareness for Accounting.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Accounting.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of Work book and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : December, 2019

Class: X- CIE (19 Days)

<b>Topic</b>	Accounting
<b>Concept &amp; Skills</b>	General Awareness for Accounting.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Accounting.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of Work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : January, 2020

Class: X- CIE (24 Days)

<b>Topic</b>	Accounting
<b>Concept &amp; Skills</b>	General Awareness for Accounting.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of Accounting.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of Work book and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	Practice Sample papers

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Accounting

Month : February, 2020

Class: X- CIE (23 Days)

Topic	Accounting
Concept & Skills	General Awareness for Accounting.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Accounting.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of Work book and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Practice Sample papers



# *Academic Planner*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : April, 2019

Class: X-CB (23 Days)

<b>Topic</b>	Ch. 23: Government Economic Objectives & Policies, Ch. 24 Environment & Ethical Issues Ch. 25 & 26: Business and International Economy
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness for Govt. objectives, business ethics & International economy.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of International Business and exchange rates.
<b>Instructional Tools &amp; References</b>	Customized text books by Cambridge, PowerPoint presentation based on related topics and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of revision guide and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking and analytical skills.
<b>Lab Activity</b>	Case studies on environmental issues , business ethics & international business objectives and policies.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : May, 2019

Class: X-CB (24 Days)

Topic	Revision and Periodic Test -1
Concept & Skills	General Awareness for business studies, Inquiring skills and perception.
Learning Outcomes	Application of conceptual and practical skills in the exams.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Creative thinking and analytical skills.
Lab Activity	Case studies

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : June, 2019

Class: X-CB (18 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies, Inquiring skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business Studies .
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Small projects out of syllabus

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : July, 2019

Class: X-CB (19 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies, Inquiring skills and perception for training.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business studies.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , learning and retaining and analytical skills.
Lab Activity	Case studies .

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : August, 2019

Class: X-CB (24 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies concepts.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies from syllabus.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : September, 2019

Class: X-CB (22 Days)

<b>Topic</b>	<b>Pre-Board 1</b>
<b>Concept &amp; Skills</b>	<i>General Awareness for business studies concepts.</i>
<b>Learning Outcomes</b>	Application of knowledge and business skill acquired by students in exams.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and Internet.
<b>Pedagogy</b>	
<b>Activity / Assignment / Research</b>	
<b>Assessment</b>	Class response, creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : October, 2019

Class: X-CB (15 Days)

Topic	Revision
Concept & Skills	General Awareness for Business concepts.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies out of syllabus.



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : November, 2019

Class: X-CB (25 Days)

Topic	Revision
Concept & Skills	General Awareness for Business studies.
Learning Outcomes	Self awareness, enhancement in knowledge of business world.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet, PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Quiz (Business Management)

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : December, 2019

Class: X-CB (19 Days)

Topic	Pre-Board 2
Concept & Skills	General Awareness for Business studies.
Learning Outcomes	Application of knowledge and business skills in exams.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet, PowerPoint presentation.
Pedagogy	
Activity / Assignment / Research	
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : January, 2020      Class: X-CB (24 Days)

Topic	Revision
Concept & Skills	General Awareness for Business environment.
Learning Outcomes	Self awareness, enhancement in knowledge of International business.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Puzzles and Objective type questions

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : February, 2020      Class : X-CB (-Days)

<b>Topic</b>	<b>IGCSE 2020 Business Studies(0450) Final Evaluation.</b>
<b>Concept &amp; Skills</b>	General Awareness for analysis.
<b>Learning Outcomes</b>	Awareness, enhancement in knowledge of business world.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and downloaded material.
<b>Pedagogy</b>	
<b>Activity / Assignment / Research</b>	
<b>Assessment</b>	Creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	Case studies on given topic.

# *Academic Planner*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : April, 2019

Class: X-CB (23 Days)

<b>Topic</b>	Ch. 23: Government Economic Objectives & Policies, Ch. 24 Environment & Ethical Issues Ch. 25 & 26: Business and International Economy
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness for Govt. objectives, business ethics & International economy.
<b>Learning Outcomes</b>	Self awareness, enhancement in knowledge in field of International Business and exchange rates.
<b>Instructional Tools &amp; References</b>	Customized text books by Cambridge, PowerPoint presentation based on related topics and Internet.
<b>Pedagogy</b>	Group discussion, Interactive sessions.
<b>Activity / Assignment / Research</b>	Activities based on topic out of revision guide and course book, assignments for structured questions.
<b>Assessment</b>	Class response, creative thinking and analytical skills.
<b>Lab Activity</b>	Case studies on environmental issues , business ethics & international business objectives and policies.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : May, 2019

Class: X-CB (24 Days)

Topic	Revision and Periodic Test -1
Concept & Skills	General Awareness for business studies, Inquiring skills and perception.
Learning Outcomes	Application of conceptual and practical skills in the exams.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Creative thinking and analytical skills.
Lab Activity	Case studies

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : June, 2019

Class: X-CB (18 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies, Inquiring skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business Studies .
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Small projects out of syllabus



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : July, 2019

Class: X-CB (19 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies, Inquiring skills and perception for training.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business studies.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , learning and retaining and analytical skills.
Lab Activity	Case studies .

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : August, 2019

Class: X-CB (24 Days)

Topic	Revision
Concept & Skills	General Awareness for business studies concepts.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies from syllabus.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : September, 2019

Class: X-CB (22 Days)

Topic	Pre-Board 1
Concept & Skills	General Awareness for business studies concepts.
Learning Outcomes	Application of knowledge and business skill acquired by students in exams.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	
Activity / Assignment / Research	
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : October, 2019

Class: X-CB (15 Days)

Topic	Revision
Concept & Skills	General Awareness for Business concepts.
Learning Outcomes	Self awareness, enhancement in knowledge in field of business.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies out of syllabus.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : November, 2019

Class: X-CB (25 Days)

Topic	Revision
Concept & Skills	General Awareness for Business studies.
Learning Outcomes	Self awareness, enhancement in knowledge of business world.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet, PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Quiz (Business Management)

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : December, 2019

Class: X-CB (19 Days)

Topic	Pre-Board 2
Concept & Skills	General Awareness for Business studies.
Learning Outcomes	Application of knowledge and business skills in exams.
Instructional Tools & References	Customized text books by Cambridge, Activity notes and Internet, PowerPoint presentation.
Pedagogy	
Activity / Assignment / Research	
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : January, 2020      Class: X-CB (24 Days)

Topic	Revision
Concept & Skills	General Awareness for Business environment.
Learning Outcomes	Self awareness, enhancement in knowledge of International business.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on syllabus out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Puzzles and Objective type questions

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Business Studies

Month : February, 2020      Class : X-CB (-Days)

<b>Topic</b>	<b>IGCSE 2020 Business Studies(0450) Final Evaluation.</b>
<b>Concept &amp; Skills</b>	General Awareness for analysis.
<b>Learning Outcomes</b>	Awareness, enhancement in knowledge of business world.
<b>Instructional Tools &amp; References</b>	Customized text books, Activity notes and downloaded material.
<b>Pedagogy</b>	
<b>Activity / Assignment / Research</b>	
<b>Assessment</b>	Creative thinking , applicability and analytical skills.
<b>Lab Activity</b>	Case studies on given topic.



# *Academic Planner*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Mathematics

Grade: 10th[Cambridge]

Month: April (23 Days)

<b>Topic</b>	<b>Managing Money, Curved graphs, Histograms and Frequency distribution diagrams.</b>
<b>Concepts and Skills</b>	<b>Problem solving, Calculation competency, cognitive skills, Skills of plotting graphs.</b>
<b>Learning Outcomes</b>	<b>The student will learn:</b> <ul style="list-style-type: none"><li>• How to solve problems relating to money on daily basis.</li><li>• The technique of drawing and reading different types of graphs.</li></ul>
<b>Instructional Tools &amp; References</b>	<ul style="list-style-type: none"><li>• Course book.</li><li>• Graphical Representation on smart board.</li><li>• IGCSE website for sample papers.</li></ul>
<b>Pedagogy</b>	<b>Reflective discussion, Real life examples, Brainstorming.</b>
<b>Activity/ Research</b> <b>Assignment/</b>	<b>Students will draw graphs, assignments from previous year question papers and references.</b>
<b>Assessment</b>	<b>Through questioning, class response and written tests.</b>
<b>Lab Activity</b>	<b>Use of graphs on smart board.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Mathematics

Grade: 10th[Cambridge]

Month: May(24 Days)

<b>Topic</b>	<b>Matrix and Matrix Transformations, Circles and its properties, Plane transformations, Vectors.</b>
<b>Concepts and Skills</b>	<b>Problem solving, Skill of using geometrical instruments, Logical thinking.</b>
<b>Learning Outcomes</b>	<b>The students will learn:</b> <ul style="list-style-type: none"><li>- <b>Concept of Row and Column operations and inverse of matrix.</b></li><li>- <b>Symmetry properties of circles.</b></li><li>- <b>Angle relationships in circles.</b></li></ul>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers..</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual Questions, Customized text books for assignments.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>Activity of arrangements to explain matrices. Activity of reflection, rotation and transformations.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Mathematics

Grade: 10th[Cambridge]

Month: June(18 Days)

<b>Topic</b>	<b>Combining transformations, Matrices and transformations, Symmetry in 2D and 3D, Locus 3D nets.</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Students will learn:</b> <ul style="list-style-type: none"><li>• Techniques of drawing graphs.</li><li>• Finding Symmetry of 2D and 3D shapes.</li><li>• Drawing of nets of 2D and 3D shapes.</li></ul>
<b>Instructional Tools &amp; References</b>	<b>Text books, Graphs, Geometry, Smart Board.</b>
<b>Pedagogy</b>	<b>Explanation and reflective discussion, brainstorming.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Questioning, class response and written tests.</b>
<b>Lab Activity</b>	<b>Use of graphs on smart board.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Mathematics

Grade: 10th[Cambridge]

Month :JULY(19 Days)

<b>Topic</b>	<b>Revision of previous years papers and sample papers.</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Mathematics

Grade: 10th[Cambridge]

Month :August(24 Days)

<b>Topic</b>	<b>Revision.</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month :September(22 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : October(15 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : November(25 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : December(21 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : January(24 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : Feburary (23 Days)**

<b>Topic</b>	<b>MOCK I</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

**Detailed Planner of Mathematics    Grade: 10th[Cambridge]    Month : March**

<b>Topic</b>	<b>Final Evaluation</b>
<b>Concepts and Skills</b>	<b>Logical and Critical thinking, Calculation competency, Cognitive Skills.</b>
<b>Learning Outcomes</b>	<b>Mathematical Knowledge, Calculation Competency, Analysis of a problem, Basic Knowledge.</b>
<b>Instructional Tools &amp; References</b>	<b>Black board, Smart board, Course books, graphs, IGCSE website for sample papers.</b>
<b>Pedagogy</b>	<b>Explanation and Reflective discussion, Random Questioning, Group discussion.</b>
<b>Activity/ Assignment/ Research</b>	<b>Textual questions, Assignments from previous year question papers available on IGCSE website.</b>
<b>Assessment</b>	<b>Class response, Oral and Written questioning, Tests.</b>
<b>Lab Activity</b>	<b>As per the topic to be revised.</b>

# *Academic Planner*

DEPARTMENT OF SCIENCE  
MONTHLY LESSON PLAN

MONTH: APRIL  
GRADE: IX

SUBJECT: BIOLOGY

TOPICS/CHAPTERS Chapter-5 Fundamental Unit Of Life	WEIGHTAGE 5 to7 marks	TEACHING PERIODS 12
FIRST WEEK	*Introduction of cell *Activity related to cell *Discoveries	
SECOND WEEK	* Basic concepts about types of cell *Nucleus *osmosis and diffusion	
THIRD WEEK	Plant cell and animal cell	
FOURTH WEEK	Cell organelles	
FIFTH WEEK	Cell organelles structure and functions	

**DEPARTMENT OF SCIENCE  
MONTHLY LESSON PLAN**

**MONTH: MAY  
GRADE: IX**

**SUBJECT: BIOLOGY**

<b>TOPICS/CHAPTERS</b>	<b>WEIGHTAGE</b>	<b>TEACHING PERIODS</b>
<b>Chapter-6 Tissues</b>	<b>5 to7 marks</b>	<b>6</b>
<b>FIRST WEEK</b>	<ul style="list-style-type: none"> <li>*Revision of chapter -5</li> <li>*Practice of diagrams</li> <li>*Discussion of class assignment</li> </ul>	
<b>SECOND WEEK</b>	<b>Chapter-6</b> <ul style="list-style-type: none"> <li>* Tissues</li> <li>*Types of Tissues</li> <li>*Plant tissues</li> </ul>	<b>Types of Plant Tissues</b>
<b>THIRD WEEK</b>	Periodic Test-1	<b>Periodic Test-1</b>
<b>FOURTH WEEK</b>	Periodic Test-1	<b>Periodic Test-1</b>
<b>FIFTH WEEK</b>	<ul style="list-style-type: none"> <li>*Meristematic Tissues</li> <li>* Permanent tissue</li> <li>* Types of permanent tissues</li> <li>* Simple permanent tissue</li> </ul>	



<b>TOPICS/CHAPTERS</b> Chapter-6 TISSUES	<b>WEIGHTAGE</b> 5 to7 marks	<b>TEACHING PERIODS</b> 10
<b>FIRST WEEK</b>	<b>SUMMER BREAK</b>	<b>SUMMER BREAK</b>
<b>SECOND WEEK</b>	<b>Complex permanent tissue-</b> <b>* Animal tissues and its types</b>	<b>* Epithelial Tissues</b> <b>* Connective tissue</b> <b>*Muscular tissue</b> <b>*Nervous tissue</b>
<b>THIRD WEEK</b>	<b>*Discussion of NCERT Exercise Questions</b>	<b>Chapter 7:Diversity in Living Organisms</b> <b>*Introduction</b>
<b>FOURTH WEEK</b>	<b>*Basic features of organisms</b> <b>*Importance of diversity</b> <b>* Basis of classification</b>	
<b>FIFTH WEEK</b>	<b>*Five Kingdoms of classification</b> <b>*Archae-bacteria and Eubacteria</b>	<b>*Hierarchy of Classification</b>

DEPARTMENT OF SCIENCE

MONTHLY LESSON PLAN

MONTH:AUGUST

SUBJECT:BIOLOGY

GRADE:IX

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
<b>Chapter 7:Diversity in Living Organisms</b>	<b>5 to7 marks</b>	<b>12</b>
<b>FIRST WEEK</b>	<b>Kingdom Monera -types and various features</b>	<b>Kingdom Protista -types and various features</b>
<b>SECOND WEEK</b>	<b>Kingdom Fungi – -Various features and types *Plant classification</b>	
<b>THIRD WEEK</b>	<b>Chapter 7 *Animal Kingdom</b>	<b>*Discussion of NCERT Exercise Questions</b>
<b>FOURTH WEEK</b>	<b>Kingdom Animalia</b>	
<b>FIFTH WEEK</b>	<b>Kingdom Animalia continue</b>	

DEPARTMENT OF SCIENCE

MONTHLY LESSON PLAN

MONTH:SEPTEMBER

SUBJECT:BIOLOGY

GRADE:IX

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
<p><b>Revision</b> <b>Second Evaluation</b></p>		<p>6</p>
<p><b>FIRST WEEK</b></p>	<p><b>*Revision of chapters in Term-1 Evaluation</b></p> <hr/> <p><b>*Discussion of class assignments</b></p>	
<p><b>SECOND WEEK</b></p>	<p><b>Term-1 Evaluation</b></p>	<p><b>Term-1 Evaluation</b></p>
<p><b>THIRD WEEK</b></p>	<p><b>Term-1 Evaluation</b></p>	<p><b>Term-1 Evaluation</b></p>
<p><b>FOURTH WEEK</b></p>	<p><b>Anwer sheets will be shown</b> <b>Discussion of question paper</b></p>	

**DEPARTMENT OF SCIENCE  
MONTHLY LESSON PLAN**

**MONTH:OCTOBER**

**SUBJECT:BIOLOGY**

**GRADE:IX**

<b>TOPICS/CHAPTERS</b>	<b>WEIGHTAGE</b>	<b>TEACHING PERIODS</b>
<b>Chapter 13:Why Do We Fall Ill?</b>	<b>5 to7 marks</b>	<b>10</b>
<b>FIRST WEEK</b>	<b>Chapter 13: Why Do We Fall ill ?</b>	
<b>SECOND WEEK</b>	<b>Symptoms and signs of diseases.</b>	
<b>THIRD WEEK</b>	<b>Causes of a disease</b> <b>*Infectious and non- infectious disease</b> <b>Infectious agents</b>	
<b>FOURTH WEEK</b>	<b>Ch.14:Natural Resources : Wind formation</b> <b>* Role of air in temperature control *Air pollution</b>	
<b>FIFTH WEEK</b>	<b>* Acid rain</b>	
	<b>* Smog</b>	

DEPARTMENT OF SCIENCES  
MONTHLY LESSON PLAN

MONTH: NOVEMBER  
GRADE: IX

SUBJECT: BIOLOGY

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Chapter 15 Improvement in food resources	4marks	11
FIRST WEEK	*Ch-15 *Revolutions, types of crops, factors of variety improvement *manures*fertilizers*irrigation *cropping pattern *crop protection and storage	
SECOND WEEK	*animal husbandry	
THIRD WEEK	*Revision of chapter 5	
FOURTH WEEK	*Revision of chapter 6	
FIFTH WEEK	*Discussion of class assignment	

DEPARTMENT OF SCIENCE

MONTHLY LESSON PLAN

MONTH:DECEMBER

SUBJECT:BIOLOGY

GRADE:IX

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision		3
FIRST WEEK	*Revision *Discussion of extra questions	
SECOND WEEK	Periodic Test-4	Periodic Test-4
THIRD WEEK	Periodic Test-4	Periodic Test-4
FOURTH WEEK	TWINTER BREAK	

DEPARTMENT OF SCIENCE  
MONTHLY LESSON PLAN

MONTH:JANUARY

SUBJECT:BIOLOGY

GRADE:IX

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Revision of Final Evaluation syllabus		10
FIRST WEEK	*Revision of chapter 13	
SECOND WEEK	*Revision of chapter 14 *Practice of diagrams	
THIRD WEEK	*Revision of chapters 15 *Practice of diagrams *Discussion of class assignment	
FOURTH WEEK	*Revision of chapters extra questions *Discussion of class assignment	

DEPARTMENT OF SCIENCE  
MONTHLY LESSON PLAN

MONTH: FEBRUARY

SUBJECT: BIOLOGY

GRADE: IX

TOPICS/CHAPTERS	WEIGHTAGE	TEACHING PERIODS
Final Evaluation		3
FIRST WEEK	*Revision of chapters in Final Evaluation	
SECOND WEEK	*Final Evaluation	*Final Evaluation
THIRD WEEK	*Final Evaluation	*Final Evaluation
FOURTH WEEK	*Final Evaluation	*Final Evaluation



# *Academic Planner*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry

Month : April, 2019 (23 days) Class: X (IGCSE)

<b>Topic</b>	L-9 Industrial inorganic chemistry L-11 petrochemicals and polymers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness, critical thinking
<b>Learning Outcomes</b>	Scientific attitude, Self awareness, enhance their capabilities
<b>Instructional Tools &amp; References</b>	Smart board, text book
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment of chapters
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Qualitative analysis

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month : May 2019 (24 days) Class: X (IGCSE)

<b>Topic</b>	L-12 Chemical Analysis and investigations
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, practical based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	purification techniques and qualitative analysis, Test for gases

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month : June 2019 (18 days) Class: X (IGCSE)

<b>Topic</b>	Revision of past papers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, teachnext modules, practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry

Month : July 2019 (19 days) Class: X ( IGCSE)

<b>Topic</b>	Revision of Past papers and practicals
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month : August 2019 (24 days) Class: X (IGCSE)

<b>Topic</b>	Revision of past papers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, practical demonstartions
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assinments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month : September 2019 (22 Days) Class: X (IGCSE)

Topic	Pre Board-1
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 demonstartions
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Activity based projects, enquiry based assinments
Assessment	By asking question, written tests
Lab Activity	Examination

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month : October 2019 (15 Days) Class: X (IGCSE)

<b>Topic</b>	Revision of past papers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Revision of past paper practicals



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

### Detailed Planner of Chemistry

Month : November 2019

(25 Days)

Class: X (IGCSE)

<b>Topic</b>	Revision of past papers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry

Month :December 2019

(21 Days)

Class: X (IGCSE)

Topic	Pre Board-2
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	Examination

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry  
Month :January 2020 (24 Days) Class: X (IGCSE)

<b>Topic</b>	Revision of past papers
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Ability to perform and understand chemical research, critical thinking and problem solving ability
<b>Instructional Tools &amp; References</b>	Smart board, practical demonstrations
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Activity based projects, enquiry based assignments
<b>Assessment</b>	By asking question, written tests
<b>Lab Activity</b>	Revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry

Month :February 2020 Class: X (IGCSE)

Topic	Final examinations
Concept & Skills	
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Activity / Assignment / Research	
Assessment	
Lab Activity	Revision of past paper practicals

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of Chemistry

Month :March Class: X (IGCSE)

Topic	Final examination
Concept & Skills	
Learning Outcomes	
Instructional Tools & References	
Pedagogy	
Activity / Assignment / Research	
Assessment	
Lab Activity	

*Academic*

*Planner*

*X CASE PHYSICS*

*2019-20*

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (23)

Month : April , 2019

Class: X,CAIE

<b>Topic</b>	CH- 7Energy resources,CH-14 properties of waves, CH-21 Electromagnetic forces
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Self awareness, enhance student capabilities
<b>Instructional Tools &amp; References</b>	Smart board, teach next modules, charts
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment of chapters and activities related to topic
<b>Assessment</b>	Class response, written tests
<b>Lab Activity</b>	Activities based on EM induction.

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (24)  
Month : May 2019 Class: X,CAIE

<b>Topic</b>	CH-22 The nuclear atom
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Self awareness, enhance student capabilities
<b>Instructional Tools &amp; References</b>	Smart board, teach next modules, charts
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment of chapters and activities related to topic
<b>Assessment</b>	Class response, written tests
<b>Lab Activity</b>	Show nuclear model



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (18)  
Month : June 2019 Class: X, CAIE

<b>Topic</b>	CH-9 Kinetic model of matter
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Self awareness, enhance student capabilities
<b>Instructional Tools &amp; References</b>	Smart board, teach next modules, charts
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment of chapters and activities related to topic
<b>Assessment</b>	Class response, written tests
<b>Lab Activity</b>	Models of different molecules

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (19)  
Month : July 2019 Class: X CAIE

<b>Topic</b>	CH-5 Radioactivity
<b>Concept &amp; Skills</b>	Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Self awareness, enhance student capabilities
<b>Instructional Tools &amp; References</b>	Smart board, teach next modules , charts
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment based on chapters
<b>Assessment</b>	Class response, written tests and assignments
<b>Lab Activity</b>	Models on alpha beta gamma radiations

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (24)  
Month : August 2019 Class: X CAIE

<b>Topic</b>	CH-10 Thermal properties of matter, CH-11 Thermal energy transfer
<b>Concept &amp; Skills</b>	Inquiring skills, curiosity. Cognitive skills, General Awareness
<b>Learning Outcomes</b>	Self awareness, enhance student capabilities
<b>Instructional Tools &amp; References</b>	Smart board, teach next modules, charts
<b>Pedagogy</b>	Explanation method, concept understanding
<b>Activity / Assignment / Research</b>	Assignment based on chapters
<b>Assessment</b>	Class response, written tests and assignments
<b>Lab Activity</b>	Practical related to conduction and convection

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (22)  
Month : September 2019      Class: X CAIE

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.
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment based on Gravitation
Assessment	Second Evaluation
Lab Activity	Models of thermal energy

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (15)  
Month : October 2019 Class: X CAIE

<b>Topic</b>	<b>Revision of syllabus</b>
<b>Concept &amp; Skills</b>	<b>Cognitive skills, General Awareness</b>
<b>Learning Outcomes</b>	<b>Self awareness, enhance student capabilities</b>
<b>Instructional Tools &amp; References</b>	<b>Smart board, teach next modules, charts</b>
<b>Pedagogy</b>	<b>Explanation method, concept understanding</b>
<b>Activity / Assignment / Research</b>	<b>Assignment based on chapters</b>
<b>Assessment</b>	<b>Class response test, asking questions</b>
<b>Lab Activity</b>	<b>Activities based on ac generator</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

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

<b>Topic</b>	<b>Revision of syllabus</b>
<b>Concept &amp; Skills</b>	<b>Cognitive skills, General Awareness</b>
<b>Learning Outcomes</b>	<b>Self awareness, enhance student capabilities</b>
<b>Instructional Tools &amp; References</b>	<b>Smart board, teach next modules, charts</b>
<b>Pedagogy</b>	<b>Explanation method, concept understanding</b>
<b>Activity / Assignment / Research</b>	<b>Assignment based on chapters and activities related</b>
<b>Assessment</b>	<b>Class response, written tests and assignments</b>
<b>Lab Activity</b>	<b>Model of electric motor</b>

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (19)  
Month : December 2019      Class: X CAIE

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	Practicals related on convex mirror

# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

Detailed Planner of PHYSICS (21)  
Month : January 2020 Class: X CAIE

<b>Topic</b>	<b>Revision</b>
<b>Concept &amp; Skills</b>	<b>Cognitive skills, General Awareness</b>
<b>Learning Outcomes</b>	<b>Self awareness, enhance student capabilities</b>
<b>Instructional Tools &amp; References</b>	<b>Smart board, teachnext modules, charts.</b>
<b>Pedagogy</b>	<b>Explanation method, concept understanding</b>
<b>Activity / Assignment / Research</b>	<b>Assignments of chapters</b>
<b>Assessment</b>	<b>Written tests and asking question</b>
<b>Lab Activity</b>	<b>Activities based on concave mirror</b>



# Gobindgarh Public School, Mandi Gobindgarh

## Academic Planner

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

<b>Topic</b>	<b>Revision of complete syllabus</b>
<b>Concept &amp; Skills</b>	<b>Cognitive skills, General Awareness</b>
<b>Learning Outcomes</b>	<b>Self awareness, enhance student capabilities</b>
<b>Instructional Tools &amp; References</b>	<b>Smart board.</b>
<b>Pedagogy</b>	<b>Explanation method, concept understanding</b>
<b>Activity / Assignment / Research</b>	<b>Assignment based on complete syllabus</b>
<b>Assessment</b>	<b>Annual Examination</b>
<b>Lab Activity</b>	<b>Activities based on lenses</b>