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# Gobindgarh Public School, Mandi Gobindgarh Academic Planner

Detailed Planner of Hindi

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

Topic विषय	इकाई -स्िास्थय, पयाािरण और भाू ोल, अपठित गदयाांश,पत्र लेखन,
	ईमेल लेखन,डायरी लेखन,प्रतिदन
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्दज्ञान,भाषा कौशल, श्रिण कौशल,वाचन कौशल,पठन कौशल
Learning Outcomes	व्याकरणणक सांरचनाओ का बोध और प्रयोग सांकेत बब्दां ओु ां के विस्तार में
सिखने का परिणाम	सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <b>सज् नात्मकता</b> मे <u>ं विकास</u> करना
Instructional Tools &	<b>पाठ्य प्स् तक, सन्दभभ</b> पुस्तकों का प्रयोग
References सन्देशक उपकिण औ िंर्दर्भ	
Pedagogy स्रक्षाशास्त	भाषण ववधिव्याख्या ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि,प्रोजेक्ट ववधि
Activity/ Assignment/	असाइनमेंट और पठित काया को गहु कायभ के रूप में ठदया
Research गसिसिसि /	ागगा
अिाइनमेंट / रििर्भ	
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
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### Academic Planner

Detailed Planner of Hindi

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

Topic विषय	अपठित गदयाांश,डायरी लेखन,पत्र लेखन, ईमेल लेखन,सांिाद लेखन,प्रतिदन
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सजृ नात्मकता में विकास होगा
Instructional Tools & References सर्म्दशक उपकिण औ िंर्दर्भ	पाठ्य प्रम्ु तक' गिां अपने दैननक अनुभवों आिार उदाहरण द्वएजाएंगे
Pedagogy सप्रक्षाप्त	भाषण ववधि व्याख्या ववधि,व्याख्यान ववधि,प्रश्नोत्तर ववधि
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	मई आधधक परीक्षा के पाठ्यक्रमकीपुनराितृत गां ग्रीष्मािकाश के ललग गहृ काया पररयोाना के रूप में ठदया ागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
Activity गसिसिसि	िाचन कौशल,अलभनय कौशल पर आधाररत कक्रयाकलापक रिाया ा ागगा

IX CAIE-Grade
JUNE-Month

Subject: HINDI

TOPICS/ CHAPTERS	WEIGHTAGE	TEACHER PERIODS

# ग्रीष्मावकाश

### Academic Planner

Detailed Planner of Hindi

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

Topic विषय	इकाई -पयटन अपठित गदयाांश,साराांश लेखन,ब्लॉग लेखन, ईमेल लेखन,सांिाद लेखन,तनबांध लेखन
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	रचनात्मकता कल्पनाशीलता सज् नात्मकता अलभव्यक्तत का विकास होगा
Instructional Tools & References सर्न्दशक उपकिण औ िंर्दर्भ	पाठ्यपस्ु तक' गिं अपने दैननक अनुभवों आिार उदाहरण ददएजाएंगे
Pedagogy सप्तक्षास्त	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तर ववधि
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में ठदया ागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन कक्याागगा
Activity गसिसिसि	लेखन कौशल पर आधाररत कक्रयाकलापक रिाया ा ा ग गा

#### Academic Planner

Detailed Planner of Hindi

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

Topic विषय	इकाई -प्राणीा गत, अपठित गदयाांश,यात्रा ितृाांत लेखन,पत्र लेखन, ईमेल लेखन,डायरी लेखन,तनबांध लेखन,प्रतिदेन ,श्रिण कौशल अभ्यास
Weightage िरीयता	२०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कोशल, श्रिण कोशल, <u>वाचन</u> कोशल
Learning Outcomes सिखने का परिणाम	व्याकरणणक सांरचनाओं का बोध और प्रयोग,अलभव्यक्तत में मौललकता
<b>Instructional Tools &amp;</b>	पाठ्य प्सु तक', सन्दभभ पुस्तकों एवं ICR का प्रयोग
References सर्न्दशक उपकिण औििंर्दर्भ	
Pedagogy सप्तक्षाप्ति	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि,प्रोजेक्ट ववधि
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	कक्षा काया ही गह <sub>ु</sub> काया में लेखन और स्मरण काया के रूप में ठदया ाागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
Activity गसिसिसि	लेखन कौशल पर आधाररत कक्रयाकलापक रिाया ा ागगा

## School, Mandi Gobindgarh

Academica Planner

Month: September, 2019 Class: IX CAIE (22) Days)

Topic विषय	इकाई -विज्ञान और प्रोदयोधगकी,ब्लॉग लेखन,साक्षात्कार,सांस्मरण
Weightage िरीयता	५०% पाठ्यक्रम(Term-1)
Concept & Skills अधारणा और कौशल	शब्दज्ञान,भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल,पठन कौशल
Learning Outcomes सिखने का परिणाम	व्याकरणणक सांरचनाओं का बोध और प्रयोग, रचनात्मक अलभव्यक्तत का विकास होगा
Instructional Tools & References सर्मद्दशक उपकिण औ िंर्दर्भ	पाठ्य प्सु तक,सन्दभभ प्सु तकों गिं अपने दैननक अन्भु वों आर उदाहर ण ददए जाएंगे
Pedagogy सप्तक्षाप्तत	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि, प्रोजेक्ट ववधि
Activity/ Assignment/	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में
Research गसिसिसि / अाइनमेंट / रििर्भ	<u>ागगा</u>
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
Activity गसिसिसि	

# School, Mandi Gobindgarh Actaille Aliver Month: October, 2019 Class: IX CAIE (15)

WIOII	in. October, 2015 Class. IA CAIL (15 Days)
Topic विषय	इकाई -सांस्क्र <sub>ृ</sub> तत, अपठित गदयाांश,पत्र लेखन, ईमेल लेखन,डायरी लेखन,प्रतिदन
Weightage िरीयता	१५% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	व्याकरणणक सांरचनाओं का बोध और प्रयोग सांकेत बबदां ओं ां के विस्तार में
	सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <b>सज् नात्मकता</b> में <u>विकास</u> करना
Instructional Tools &	<b>पाठ्य प्सु तक, सन्दभभ</b> पुस्तकों का प्रयोग
References सर्म्दशक उपकिण औ िंर्दर्भ	
Pedagogy सप्तक्षास्त	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि,प्रोजेक्ट ववधि
<b>Activity/ Assignment/</b>	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में
Research गसिसिसि /	ठदया
अाइनमेंट / रििर्भ	ागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
Activity गसिसिसि	लेखन कौशल पर आधाररत कक्रयाकलापक रिाया ा ागगा

### School, Mandi Gobindgarh

### Academien Planner

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

Topic विषय	इकाई-विविध, अपठित गदयाांश,सार लेखन,ब्लॉग लेखन, ईमेल लेखन,सांिाद लेखन,तनबांध लेखन
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	कल्पनाशीलता, <b>सज<sub>ृ</sub> नात्मकता</b> रचनात्मकत अलभव्यक्ततमे <u>ं विकास होगा</u>
Instructional Tools & References सर्न्दशक उपकिण औ िंर्दर्भ	पाठ्य प्स्ु तक' गिं अपने दैननक अन्भु वों आिर उदाहरण ददए जाएंगे
Pedagogy सप्तक्षास्त	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि,प्रोजेक्ट ववधि
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में ठदया ागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयााागगा
Activity गसिसिसि	अलभनय कौशल पर आधाररत कक्रयाकलापक रिाया ा ा ग गा

# School, Mandi Gobindgarh

# Actaille Ariene Platinder Month: December 2019 Class: IX CAIE (19 Days)

Topic विषय	अपठित गदयाांश,पत्र लेखन, ईमेल लेखन
Weightage िरीयता	५% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	रचनात्मकता कल्पनाशीलता स्मृ नात्मकता अलभव्यक्तत का विकास होगा
Instructional Tools &	पाठ्यपस्ु तक' गिां अपने दैननक अनुभवों आिार उदाहरण ददए जाएंगे
References सर्न्दशक उपकिण औििंर्दर्भ	
Pedagogy सप्तक्षाप्तास्त	भाषण ववधि <u>व्याख्या</u> ववधि,व्याख्यान ववधि,प्रश्नोत्तरववधि,प्रोजेक्ट ववधि
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में ठदया ाागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयाागगा
Activity गसिसिसि	लेखन कौशल पर आधाररत कक्रयाकलापक रिाया ा ा ग गा

# Gobindgarh Public School, Mandi Gobindgarh Detailed Planner of Hindi

Month: Janday Calente Cara Contains 21 Days)	
Topic विषय	अपठित गदयाांश,सार लेखन,पत्र लेखन, ईमेल लेखन,सांिाद लेखन,तनबांध लेखन , श्रिण कौशल अभ्यास
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान,भाषा कौशल, श्रिण कौशल <u>, वाचन</u> कौशल
Learning Outcomes सिखने का परिणाम	व्याकरणणक सांरचनाओं का बोध और प्रयोग सांकेत बब्दां ओं ां के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <b>सजृ नात्मकता</b> मे <u>ं विकास</u> करना
<b>Instructional Tools &amp;</b>	<b>पाठ्य प्रम्ू तक, सन्दभभ</b> प <sub>्र</sub> स्तकों का प्रयोग
References सर्म्दशक उपकिण औििंर्दर्भ	
Pedagogy सप्तक्षाप्त	भाषण वविधव्याख्या वविध,व्याख्यान वविध,प्रश्नोत्तरवविध,प्रोजेक्ट वविध
Activity/ Assignment/	कक्षा काया ही गह <sub>ृ</sub> काया में लेखन और स्मरण काया के रूप में
Research गसिसिसि / अाइनमेंट / रििर्भ	ागगा
<b>Assessment</b> मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयाागगा
Activity गुसिसिस	लेखन कौशल पर आधाररत कक्रयाकलापक रिाया ा ागगा

### Academic Planner

#### Detailed Planner of Hini

Month: February 2019 Class: IX CAIE (22 Days)

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Topic विषय	अपठित गदयाांश,यात्रा ित <sub>ृ</sub> ाांत लेखन,पत्र लेखन, ईमेल लेखन,डायरी लेखन,तनबांध लेखन,प्रतिदन
Weightage िरीयता	१०% पाठ्यक्रम
Concept & Skills अधारणा और कौशल	शब्द ज्ञान, भाषा कौशल, श्रिण कौशल, वाचनकौशल
Learning Outcomes सिखने का परिणाम	व्याकरणणक सांरचनाओं का बोध और प्रयोग सांकेत बब्दां ओं ां के विस्तार में सक्षम बनाना तथा रचनात्मकता कल्पनाशीलता <b>सज् नात्मकता</b> मे <u>ं विकास</u> करना पाठ्यपस्ुतक', सन्दभभ पस्ु तकों एवं ICR का प्रयोग
<b>Instructional Tools &amp;</b>	पाठ्यपस्ुतक', सन्दभभ पस्ु तकों एवं ICR का प्रयोग
References सनर्दशक उपकिण औििंर्दर्भ	
Pedagogy स्हाक्षास्त्र	भाषण वर्वाधव्याख्या वर्वाध,व्याख्यान वर्वाध,प्रश्नोत्तरवर्वाध,प्रोजेक्ट वर्वाध
Activity/ Assignment/ Research गसिसिसि / अाइनमेंट / रििर्भ	कक्षा काया ही गह <sub>े</sub> काया में लेखन और स्मरण काया के रूप में ठदया ा ागगा
Assessment मूल्ांकन	मौणखक प्रश्नों और ललणखत प्रश्नों के आधार पर आकलन ककयाागगा
Lab Activity लैबगसिसिस	लेखनकौशल पर आधाररत कक्रयाकलापक रिाया ा ा ग गा

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# Academic Planner

#### Detailed Planner of Accounting

Month: April, 2019 Class: IX -CAIE (23 Days)

Торіс	Ch: 1 to 5 - Intro to accounting; Double Entry Bookkeeping Part A and Part B; Trial Balance and Petty Cash Books.
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding of accounting terms, application of accounting equation, making entries in ledger accounts, preparation of three column cash book and petty cash book.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: May, 2019 Class: IX -CAIE (24 Days)

Торіс	REVISION AND UNIT TEST I
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding of accounting terms, application of accounting equation, making entries in ledger accounts, preparation of three column cash book and petty cash book.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: June, 2019 Class: IX -CAIE (18 Days)

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

# Academic Planner

#### Detailed Planner of Accounting

Month: July, 2019 Class: IX- CAIE (19 Days)

	Wionth: July, 2019 Class: IX~ CAIE (19 Days)
Topic	Ch 6 and 7: Business Documents and books of Prime entry
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Recognition and uderstanding the use of business documents, post entries of sales, purchase and return of goods from the books of prime entry to ledger accounts.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

Detailed Planner of Accounting

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

Topic	Ch 8, 9 and 10: Financial Statements part A & B and Accounting Rules.
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding and skill of Income Statement and Balance Sheet of a Business Concern and Accounting Rules.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: September, 2019 Class: IX -CAIE (22 Days)

Topic	REVISION AND SEPTEMBER EVALUATION
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding and skill of Income Statement and Balance Sheet of a Business Concern and Accounting Rules through proper Revisions and To evaluate the understanding of Skills.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: October, 2019 Class: IX -CAIE (15 Days)

World Colober, 2010 Class. IX -Chil (10 Days)
Ch 11, 12 & 13: Other Payables and Other Receivables; Depreciation and Disposal of Non-Current Assets; Bad Debts and Provision for Doubtful Debts.
Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Recognising and Understanding prepaid and acrued expenses, to make entries to record depreciation in the Financial Statements and maintaining a Provision for Doubtful Debts.
Text books, Case Studies, Assignments and Reference Books.
Lecture, Explanation, Group discussion, Interactive sessions.
Text Book questions, assignments during Revisions
Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Illustrations

# Academic Planner

#### Detailed Planner of Accounting

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

	Within: November, 2010 Class. IX -CAIL (20 Days)
Торіс	Ch 14 & 15: Bank Reconciliation, Journal Entries and Correction of Errors.
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding and skill of preparation of BRS and to understand the correction of errors using Journal Entries and Suspense Account.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: December, 2019 Class: IX -CAIE (19 Days)

	Month. December, 2019 Class. IX *CAIL (19 Days)
Topic	REVISION AND UNIT TEST II
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding and skill of preparation of BRS and to understand the correction of errors using Journal Entries and Suspense Account through proper Revisions. To Evaluate the Understanding of Accounting Skills.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: January, 2020 Class: IX -CAIE (24 Days)

	Worth January, 2020 Class. IX *CAIL (24 Days)
Торіс	Ch 16 to 18: Control Accounts; Incomplete Records and Accounts of Clubs and Societies.
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the uderstanding of preparation of sales and purchases ledger accounts; Statement of Affairs; preparation of Income and Expenditure Account and Balance Sheet of Clubs and Societies.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: February, 2020 Class: IX -CAIE (23 Days)

Торіс	Class Tests
Concept & Skills	Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Learning Outcomes	Develop the understanding of key areas.
Instructional Tools & References	Text books, Case Studies, Assignments and Reference Books.
Pedagogy	Lecture, Explanation, Group discussion, Interactive sessions.
Activity / Assignment / Research	Text Book questions, assignments during Revisions
Assessment	Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Lab Activity	Illustrations

# Academic Planner

#### Detailed Planner of Accounting

Month: March, 2020 Class: IX -CAIE (25 Days)

MARCH EVALUATION
Analytical /Critical Thinking, Professional Skill, Commercial Awareness, Inquiring skills and Teamwork Skill.
Giving them exposure for Class X CAIE 2019 - 20
Text books, Case Studies, Assignments and Reference Books.
Lecture, Explanation, Group discussion, Interactive sessions.
Text Book questions, assignments during Revisions
Class response, Oral Review, Feedback through Questioning and Previous knowledge testing.
Illustrations

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# Academic Planner

#### Detailed Planner of Business Studies

Month: April, 2019 Class: IX-CB (23 Days)

Topic	Ch. 1: Business activity, Ch 2: Classification of Business, Ch 3: Enterprise and Size, Ch 4: Types of Business Organization,.
Concept & Skills	Cognitive skills, General Awareness for business-goods and services & organization, Inquiring skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business, business activities and organization.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	Problem solving Group discussion and Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Case studies

# Academic Planner

#### Detailed Planner of Business Studies

Month: May, 2019 Class: IX-CB (24 Days)

Topic	Ch 5: Business objectives and stakeholders objectives and Periodic Test -1
Concept & Skills	General Awareness for business and its objectives; Inquiring skills and perception.
Learning Outcomes	Application of knowledge in field of Business Studies.
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet.
Pedagogy	problem solving interactive sessions for revision.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking and analytical skills.
Lab Activity	Case studies

# Academic Planner

### Detailed Planner of Business Studies Month: June, 2019 Class: IX-CB (- Days)

Topic	Holidays Homework
Concept & Skills	General Awareness for business Studies, Inquiring skills and perception.
Learning Outcomes	Self awareness, enhancement in knowledge in field of Business.
Instructional Tools & References	Customized text books and Internet.
Pedagogy	
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, small projects based on syllabus.
Assessment	Creative thinking and analytical skills.
Lab Activity	

# Academic Planner

#### Detailed Planner of Business Studies

Month: July, 2019 Class: IX-CB (19 Days)

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## Academic Planner

#### Detailed Planner of Business Studies

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

Topic	Ch 9: Communication, Ch 10: Marketing & competition, Ch 11: Market Research, Ch 12: Marketing Mix
Concept & Skills	General Awareness for Marketing of goods and services, Inquiring skills and perception at national & international level.
Learning Outcomes	Self awareness, enhancement in knowledge in field of marketing.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on domestic and international markets.

## Academic Planner

Detailed Planner of Business Studies

Month: September, 2019 Class: IX-CB (22 Days)

Topic	Revision and Half Yearly Evaluation.
Concept & Skills	General Awareness for Marketing of goods and services, Inquiring skills and perception at national & international level.
Learning Outcomes	Enhancement in knowledge in field of marketing and its application in exams.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	

# Academic Planner

#### Detailed Planner of Business Studies

Month: October, 2019 Class: IX-CB (15Days)

Topic	Ch 13: Market strategy, Ch14: Production of goods and services, Ch 15: Costs, sales and production & break-even analysis.
Concept & Skills	General Awareness for strategy, production : cost, volume & profit.
Learning Outcomes	Self awareness, enhancement in knowledge in field of production.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking, applicability and analytical skills.
Lab Activity	Case studies on break-even analysis.

# Academic Planner

Detailed Planner of Business Studies

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

Topic	Ch 16: Achieving quality production ,Ch: 17 Location Decision
Concept & Skills	General Awareness for Quality of products and location of factory premises.
Learning Outcomes	Self awareness, enhancement in knowledge of factors effecting location of production.
Instructional Tools & References	Customized text books, Activity notes and Internet, PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking, applicability and analytical skills.
Lab Activity	Case studies on given topic.

# Academic Planner

Detailed Planner of Business Studies
Month: December, 2019 Class: IX-CB (19 Days)

Topic	Revision and <b>Periodic Test -2</b>
Concept & Skills	General Awareness for Business studies concepts.
Learning Outcomes	Application of knowledge n exams.
Instructional Tools & References	Customized text books, Activity notes and Internet, PowerPoint presentation.
Pedagogy	Group discussion, Interactive sessions during revision.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on given topics in syllabus.

## Academic Planner

#### Detailed Planner of Business Studies

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

Topic	Ch 18: Business Finance, Ch 19 : Cash flow forecasting, Ch 20: Income statements, Ch 21: Balance Sheets
Concept & Skills	General Awareness for Business finance and books of accounts.
Learning Outcomes	Self awareness, enhancement in knowledge of accounting treatments in books of accounts.
Instructional Tools & References	Customized text books, Activity notes and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking, applicability and analytical skills.
Lab Activity	Case studies on given topic.

# Academic Planner

### Detailed Planner of Business Studies

Month: February, 2020 Class: IX-CB (23 Days)

Topic	Ch 22 : Analysis of accounts
Concept & Skills	General Awareness for analysis of accounts.
Learning Outcomes	Self awareness, enhancement in knowledge of accounting ratios: calculations and interpretation.
Instructional Tools & References	Customized text books, Activity notes and downloaded material.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Activities based on topic out of revision guide and course book, assignments for structured questions.
Assessment	Class response, creative thinking , applicability and analytical skills.
Lab Activity	Case studies on given topic.

## Academic Planner

### Detailed Planner of Business Studies

Month: March, 2020 Class: IX-CB (- Days)

Topic	Revision and Final Evaluation( IGCSE Business Studies(0450) exam, 2020)
Concept & Skills	General Awareness for business world.
Learning Outcomes	Enhancement of application skills of knowledge of business concepts.
Instructional Tools & References	Customized text books, Activity notes and downloaded material.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	
Assessment	Creative thinking , applicability and analytical skills.
Lab Activity	

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## Academic Planner

#### Detailed Planner of Economics

Month: April, 2019 Class: IX-CAIE (23 Days)

Topic	Scarcity, Factors of Production, Opportunity Cost, Market & Mixed Economies, Equilibrium Price, Changes in Demand & Supply, Price Elasticity of Demand & Supply
Concept & Skills	Cognitive skills, General Awareness about basics of economics, Inquiring skills and perception.
Learning Outcomes	To aware the students with the basic concepts of economics and their application in daily life
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

Detailed Planner of Economics

Month: May, 2019 Class: IX-CAIE (24 Days)

Торіс	Merits of the market system, REVISION.
Concept & Skills	Cognitive skills, General Awareness about concept of market, Inquiring skills and perception.
Learning Outcomes	To aware the students with the concepts of economics & its application in economic theory and their evaluation through Unit Test -1
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet, Last years' Question papers
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests, Unit Test 1 Evaluation
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

### Detailed Planner of Economics

Month: July, 2019 Class: IX-CAIE (19 Days)

Topic	Market Failure, Use of Resources, Public Vs. Private Expenditure, Specialisation, Exchange and Money, Banks
Concept & Skills	Cognitive skills, General Awareness about economics concepts, Inquiring skills and perception.
Learning Outcomes	To aware the students with the concepts of money and banking and their applications in the field of economics
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

#### Detailed Planner of Economics

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

Topic	Stock Exchange, Choice of Occupation, Differences and Changes in Earnings, Trade Unions, Motives for spending, Saving and Borrowing, Differences in Expenditure Patterns
Concept & Skills	Cognitive skills, General Awareness about different concepts of economics, Inquiring skills and perception.
Learning Outcomes	To aware the students with the various concepts of economics and their application in daily life
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

#### **Detailed Planner of Economics**

Month: September 2019 Class: IX-CAIE (22 Days)

Topic	REVISION & SEPTEMBER EVALUATION
Concept & Skills	Cognitive skills, Awareness about basics of economics, Inquiring skills and perception.
Learning Outcomes	To prepare the students for September Evaluation and to test their knowledge about the concepts studied so far through September Evaluation
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet, Last years' Question papers
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Do the revision of the topics and discuss the problems with the subject teacher
Assessment	Feedback questioning, Class Tests, September Test Evaluation
Lab Activity	Revise all the activities from the text book related to the topics covered in the class

## Academic Planner

#### **Detailed Planner of Economics**

Month: October, 2019 Class: IX-CAIE (15 Days)

Topic	Types of Business Organisations, Demand for Factors of Production, Costs of Production, Principle of profit maximisation, Pricing and output strategies, Different size of firms and integration, Economies of Scale
Concept & Skills	Cognitive skills, General Awareness about various concepts, Inquiring skills and perception.
Learning Outcomes	To aware the students with the different concepts of costs, profit etc. and their application in daily life
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

#### **Detailed Planner of Economics**

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

Topic	The Govt. as a Producer and Employer, Aims of Govt., The Government's influence on Private Producers, Conflicts between Govt. Aims, Taxation: Types, Incidence and Impacts
Concept & Skills	Cognitive skills, General Awareness about role of Govt. in an economy, Inquiring skills and perception.
Learning Outcomes	To aware the students with the concepts of role of Govt. in an economy and its impact in daily life
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

#### Detailed Planner of Economics

Month: December 2019 Class: IX-CAIE (19 Days)

Topic	REVISION
Concept & Skills	Cognitive skills, Awareness about basics of economics, Inquiring skills and perception.
Learning Outcomes	To prepare the students for Unit Test -2 and to test their knowledge about the concepts studied so far through Unit Test -2
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet, Last years' Question Papers
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Do the revision of the topics and discuss the problems with the subject teacher
Assessment	Feedback questioning, Class Tests, Unit Test -2 Evaluation
Lab Activity	Revise all the activities from the text book related to the topics covered in the class

# Academic Planner

#### **Detailed Planner of Economics**

Month: January, 2020 Class: IX-CAIE (24 Days)

Topic	Consumer Price Index, Causes and Consequences of Inflation and Deflation, Employment: Causes and Consequences, Gross Domestic Product and Economic Growth
Concept & Skills	Cognitive skills, General Awareness about Concepts of National Income, Inquiring skills and perception.
Learning Outcomes	To aware the students with the basic concepts of National Income and problems being faced by different economies
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Draw the diagrams and solve the numericals based on the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

## Academic Planner

#### Detailed Planner of Economics

Month: February, 2020 Class: IX-CAIE (21 Days)

Topic	Living Standards, REVISION
Concept & Skills	Cognitive skills, General Awareness, Inquiring skills and perception.
Learning Outcomes	To aware the students with the causes of difference between living standards
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Do the revision of the units/topics covered in the class
Assessment	Feedback questioning, Class Tests
Lab Activity	Do all the activities from the text book related to the topics covered in the class

# Academic Planner

#### **Detailed Planner of Economics**

Month: March 2020 Class: IX-CAIE (23 Days)

Topic	REVISION & MARCH EVALUATION
Concept & Skills	Cognitive skills, Awareness about basics of economics, Inquiring skills and perception.
Learning Outcomes	To prepare the students for March Evaluation and to test their knowledge about the concepts studied so far through March Evaluation
Instructional Tools & References	Customized text books, PowerPoint presentation based on related topics and Internet, Last years' question papers
Pedagogy	Interactive sessions, Real Life Examples, Query Handling
Activity / Assignment / Research	Do the revision of the topics and discuss the problems with the subject teacher
Assessment	Feedback questioning, Class Tests, March Evaluation
Lab Activity	Revise all the activities from the text book related to the topics covered in the class

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Detailed Planner of Mathematics

Month: April 2018 Class: IX Cambridge (23 Days)

Topic	Reviewing number concepts, Introduction to probability, Sequence and Sets .
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ Smart	
Board	topic.

Detailed Planner of Mathematics

Month: May 2018 Class: IX Cambridge (24 Days)

Topic	Probability using tree diagrams, Fractions.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, discusion of doubts.
Lab Activity/ Smart Board	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: June 2018 Class: IX Cambridge

Topic	Revision of the chapters covered in March and April
Concept & Skills	
Learning Outcomes	
Instructional Tools	
& References	
Pedagogy	C D1-
Activity/	Summer Break
Assignment/	
Research	
Assessment	
Lab Activity/ Smart	
Board	

Detailed Planner of Mathematics

Month: July 2018 Class: IX Cambridge (19 Days)

Topic	Making sense of algebra, Lines, Angles and shapes, Fractions.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ Smart	Power Point Presentation through Smart Board regarding the
Board	topic.

Detailed Planner of Mathematics

Month: August 2018 Class: IX Cambridge (24 Days)

Topic	Equations and Transforming Formulae, Straight Lines and Quadratic Equations, More Equations, formulae and Functions.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ Smart Board	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: September 2018 Class: IX Cambridge (22 Days)

Topic	Revision for First Evaluation , Collecting, Organising and displaying data.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions.
Lab Activity/ Smart Board	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: October 2018 Class: IX Cambridge (15 Days)

Topic	Collecting, organizing and displaying data, Further solving of equations and inequalities.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, Duster, Smart Board, assignments etc.
Pedagogy	Explanation method, concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ <b>Smart Board</b>	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: November 2018 Class: IX Cambridge (25 Days)

Topic	Perimeter, areas and volume, Ratio, Rate and Proportion and revision of these topics.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ Smart Board	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: December 2018 Class: IX Cambridge (19 Days)

	Topic	Revision for Second Evaluation.
	Concept & Skills	To increase the basic knowledge of the students.
A	Learning Outcomes	Enhance their capabilities.
	Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
	Pedagogy	Explanation method ,concept understanding.
	Activity/ Assignment/ Research	Assignment of chapters.
	Assessment	By asking questions.
	Lab Activity/ <b>Smart Board</b>	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: January 2019 Class: IX Cambridge (21 Days)

Topic	Pythagoras Theorem, and similar shapes, Averages and measures of spread, Understanding measurement, Scale drawings, bearing and trigonometry, Scatter diagrams and correlation.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method ,concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	By asking questions, Written test.
Lab Activity/ <b>Smart Board</b>	Power Point Presentation through Smart Board regarding the topic.

Detailed Planner of Mathematics

Month: February 2019 Class: IX Cambridge (23 Days)

Topic	Revision of Topics: Perimeter, area, volume, Pythagoras Theorem and similar shapes, Trigonometry, Inequalities, Measures of speed.
Concept & Skills	To increase the basic knowledge of the students.
Learning Outcomes	Enhance their capabilities.
Instructional Tools & References	Chalks, duster, Smart Board, assignments etc.
Pedagogy	Explanation method, concept understanding.
Activity/ Assignment/ Research	Assignment of chapters.
Assessment	Discusion of topics by asking questions to the students.
Lab Activity/ Smart	Power Point Presentation through Smart Board regarding the
Board	topic.

Detailed Planner of Mathematics

Month: March 2019 Class: IX Cambridge (23 Days)

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

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# Academic Planner

### Detailed Planner of Punjabi

Month: April, 2019 Class: IX Cambridge

Topic Weightage 25%	ਪਾਰ -1, 2, 3
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	

# Academic Planner

### Detailed Planner of Punjabi

Month: May, 2019 Class: IX Cambridge

Topic Weightage 10%	ਵਿਆਕਰਣ, ਭਾਸ਼ਾ, ਧੁਨੀ, ਲਿਪੀ
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	

## Academic Planner

### Detailed Planner of Punjabi

Month: July, 2019 Class: IX Cambridge

Topic Weightage 20%	ਕਵੀ 3, ਵਾਰਤਕ 3
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	

## Academic Planner

### Detailed Planner of Punjabi

Month: August, 2019 Class: IX Cambridge

Topic Weightage 25%	ਇਕਾਂਗੀ 2, ਕਹਾਣੀ 2
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	

# Academic Planner

#### Detailed Planner of Punjabi

Month: September, 2019 Class: IXCambridge

Topic Weightage 80%	
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	

## Academic Planner

#### Detailed Planner of Punjabi

Month: October, 2019 Class: IX Cambridge

Topic Weightage 10%	ਕਹਾਣੀ ਅੰਗ-ਸੰਗ, ਇਕਾਂਗੀ- ਨਾਇਕ, ਕਵੀ- ਪੀਲੂ
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	

## Academic Planner

#### Detailed Planner of Punjabi

Month: November, 2019 Class: IX Cambridge

Topic Weightage 10%	ਕਵੀ ਵਾਰਸਸ਼ਾਹ, ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ, ਵਾਰਤਕ- ਪ੍ਰਾਰਥਨਾ
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	<mark>ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ</mark> ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

## Academic Planner

#### Detailed Planner of Punjabi

Month: December, 2019 Class: IX Cambridge

Topic Weightage 100%	
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	

## Academic Planner

#### Detailed Planner of Punjabi

Month: January 2020 Class: IX Cambridge

Topic Weightage 100%	ਵਿਆਕਰਨ- ਕਾਰਕ ਪੜਨਾਵ, ਮੁਹਾਵਰੇ, ਵਿਰੋਧੀ ਸ਼ਬਦ, ਬਹੁਆਰਥਕ ਸ਼ਬਦ
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	<mark>ਜਮਾਤ ਚ ਕੀਤਾ ਕੰਮ ਘਰੋਂ ਕਰਨ/ ਯਾਦ ਕਰਨ ਲਈ ਦੇਣਾ</mark> ।
Assessment	ਮੌਖਿਕ/ ਲਿਖਤੀ ਪਰਿਖਿਆ ।
Lab Activity	

## Academic Planner

#### Detailed Planner of Punjabi

Month: February 2020 Class: IX Cambridge

Topic	
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	

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# Academic Planner

Detailed Planner of Biology

Month: April 2019 Class: IX -CAIE (23) DAYS

Topic	Chapter-1 Classification Chapter-2- Cell
	Chapter-3- Movement in and out of cell
Concept & Skills	Cognitive skills, General Awareness, scientific attitude
Learning Outcomes	Self awareness, enhance their capabilities and knowledge about classification system,
Instructional Tools & References	Smart board, web resource apparatus in lab, charts,live examples
Pedagogy	Explanation method, concept understanding, demonstrations
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests
Lab Activity	Activity on diffusion and osmosis, working of light microscope.

# Academic Planner

Detailed Planner of Biology

Month: May 2019 Class: IX CAIE (24) Days

Topic	Chapter-15 Drugs
Concept & Skills	Cognitive skills, General Awareness, Communication skills, Inquiring skills, .
Learning Outcomes	Self awareness, enhancement in knowledge about effects of drugs
Instructional Tools & References	Chalk board, web resources based on related topics, Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions.
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	Class response, creative thinking and techniques used for assessments.
Lab Activity	Study of latest data about drug abuse in our country.

# Academic Planner

Detailed Planner of Biology

Month: July 2019 Class: IX CAIE (19) Days

Topic	Chapter-4 Chemicals of life Chapter-5 Enzymes Chapter-10 Pathogens and immunity
Concept & Skills	Cognitive skills, General Awareness, Inquiring skills, scientific attitude.
Learning Outcomes	Self awareness, enhancement in knowledge about biomolecules and immunology.
Instructional Tools & References	Chalk board, web resources based on related topics, Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions, experimentation, demonstration
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	Class response, creative thinking and quiz, questionnaire

Lab Activity

Tests for Carbohydrates, proteins, fats in a sample.

## Academic Planner

Detailed Planner of Biology

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

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Topic	Chapter-14 Hoemeostasis Chapter-20 Organisms and their environment Chapter-22 Humans and the environment
Concept & Skills	Cognitive skills, General Awareness, Inquiring skills, scientific attitude.
Learning Outcomes	Self awareness, enhancement in knowledge about biomolecules and immunology.
Instructional Tools & References	Chalk board, web resources based on related topics, Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions, experimentation, demonstration
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	Class response, creative thinking and quiz, questionnaire
Lab Activity	Topic related activities.

# Academic Planner

Detailed Planner of Biology.

Month: September 2019 Class: IX CAIE (22)Days

Topic	Revision of syllabus
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, web content, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests
Lab Activity	Showing samples in lab

# Gobindgarh Public School, Mandi Gobindgarh Academic Planner

Detailed Planner of Biology
Month: October 2019 Class: IX CAIE (15)Days

Торіс	Chapter-6 Plant Nutrition Chapter-7 Animal Nutrition
Concept & Skills	Cognitive skills, General Awareness, Inquiring skills, scientific attitude.
Learning Outcomes	Self awareness, enhancement in knowledge about topic.
Instructional Tools & References	Chalk board, ICR presentation based on related topics, Biology Lab and Internet.
Pedagogy	Group discussion, Interactive sessions, experimentation, demonstration
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	Class response, creative thinking and quiz, questionnaire
Lab Activity	Activity on transpiration pull.

## Academic Planner

Detailed Planner of Biology

Month: November 2019 Class: IX (25) Days

Торіс	Chapter-8 Transport in Plants Chapter-9 Transport in Animals
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart class modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests
Lab Activity	Showing samples in lab

## Academic Planner

Detailed Planner of Biology

Month: December 2019 Class: IX (19 Days

Topic	Revision of syllabus
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart class modules, charts, past papers
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests
Lab Activity	Showing samples in lab

# Academic Planner

Detailed Planner of Biology
Month: January 2020 Class: IX CAIE (21)Days

Topic	Chapter 11 Respiration
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their Knowledge about transport and respiration in Humans.
Instructional Tools & References	Smart board, web content related to topic, past papers
Pedagogy	Explanation method, concept understanding, discussion
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests, quiz, questionnaire.
Lab Activity	Demonstration of charts, models, specimens

## Academic Planner

Detailed Planner of Biology

Month: February 2020 Class: IX CAIE (23 days)

Topic	Revision of syllabus 2018-2019
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart class modules, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	By asking question, written tests
Lab Activity	Showing samples in lab

## Academic Planner

Detailed Planner of Biology
Month: March 2020 Class: IX CAIE (22)Days

Topic	Finial evaluation 2018-19
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart class modules, charts
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters and activities related to the topic
Assessment	Final evaluation
Lab Activity	

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# Academic Planner

Detailed Planner of

Chemistry

Month: April, 2019(23 Days)

Class: IX CAMBRIDGE

Topic	Chapter-1 The Planet Earth Chapter-2 The nature of matter
Concept & Skills	Cognitive skills, General Awareness,
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board,Text Book
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	Thermal decomposition of Calcium Carbonate, Formation of quick lime and slaked lime

## Academic Planner

#### Detailed Planner of May

Month: May 2019 (24 Days) Class: IX Cambridge

Торіс	Chapter-2 The nature of matter (contd.)
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities, Able to learn separation methods
Instructional Tools & References	Smart board, teach next modules, apparatus
Pedagogy	Explanation method, concept understanding, Demonstration method
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	Methods of separation Chromatography, Heating of Calcium Carbonate, Burning of magnesium ribbon

# Academic Planner

#### Detailed Planner of June

Month: June2019 Class: IX Cambridge

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

## Academic Planner

#### Detailed Planner of Chemistry

Month: July 2019 (19 Days) Class: IX Cambridge

Topic	Chapter -3 Elements and compounds Chapter-7 How far? How fast?
Concept & Skills	Cognitive skills, General Awareness, Critical Thinking Skills
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, Text book
Pedagogy	Explanation method, concept understanding ,Demonstration method
Activity / Assignment / Research	Assignment of chapters
Assessment	Oral tests, written tests
Lab Activity	Reaction of marble chips with dil. HCl, effect of conc. on rate of reaction, the reversible hydration of salts

## Academic Planner

Detailed Planner of

Chemistry

Month: August 2019 (24 Days)

Class: IX Cambridge

Topic	Chapter-7 How far? How Fast? Chapter-4 Chemical Reactions
Concept & Skills	Cognitive skills, General Awareness, Problem solving
Learning Outcomes	Self awareness, enhance their capabilities, Critical Analysis
Instructional Tools & References	Smart board, text book
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	Study of different types of reaction

# Gobindgarh Public School, Mandi Gobindgarh Academic Planner

#### Detailed Planner of Chemistry

Month: September 2019 (22 Days)

Class: IX Cambridge

Торіс	Revision of chapters 1,2,3,4,7
Concept & Skills	Learning skills
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board,Practice Papers
Pedagogy	Recapitulation method
Activity / Assignment / Research	Assignment of chapters
Assessment	Examination
Lab Activity	Revision of practicals

## Academic Planner

Detailed Planner of Month: October2019 (15 Days)

Chemistry
Class: IX Cambridge

Topic	Chapter-5 Acids bases and salts Chapter-8 Patterns and properties of metals
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities, Critical observation
Instructional Tools & References	Smart board, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	Study of properties of acids and bases

## Academic Planner

#### Detailed Planner of Chemistry

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

Topic	Chapter-8 Patterns and properties of metals
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, chart,Modern periodic table
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking question, written tests
Lab Activity	Flame test of calcium, strontium, and barium Displacement reaction, Thermal decomposition of metal compounds

# Academic Planner

#### Detailed Planner of Chemistry

Month: December 2019 (Days) Class: IX cambridge

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

## Academic Planner

Detailed Planner of Chemistry

Month: January 2020 (21 Days) Class: IX cambridge

Торіс	Chapter-10 Organic Chemistry
Concept & Skills	Cognitive skills, General Awareness
Learning Outcomes	Self awareness, enhance their capabilities
Instructional Tools & References	Smart board, chart
Pedagogy	Explanation method, concept understanding
Activity / Assignment / Research	Assignment of chapters
Assessment	By asking questions, written test
Lab Activity	Distinguish test between alkane and alkene

## Academic Planner

#### Detailed Planner of Chemistry

Month: February 2020 (23 Days) Class: IX Cambridge

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

## Academic Planner

#### Detailed Planner of Chemistry

Month: March 2020 Class: IX Cambridge

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

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2019-20

## Gobindgarh Public School, Mandi Gobindgarh Academic Planner

Detailed Planner of PHYSICS (23)

Month: April, 2019 Class: IX,CAIE

CH- 1Making measurement, CH-2 Describing motion, CH-3Force and **Topic** 

motion

Concept & Skills Cognitive skills, General Awareness

Self awareness, enhance student capabilities Learning Outcomes

Instructional Tools &

References

Pedagogy

Research

Assessment

Lab Activity

Smart board, teach next modules, charts

Explanation method, concept understanding Assignment of chapters and activities related to topic

Class response, written tests

Practical related to force describing motion.

Activity / Assignment /

# Academic Planner

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

Topic	Tuning effect of 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 of chapters and activities related totopic
Assessment	Class response, written tests
Lab Activity	Practical related to effect of force

## Academic Planner

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

Торіс	CH-5 Force and matter, CH-6 Energy transformation and energy transfer
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	Models showing various energy transfer

## Gobindgarh Public School, Mandi Gobindgarh Academic Planner

Detailed Planner of Month: August 2019	PHYSICS (24) Class: IX CAIE	
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CH-8 Work and power, CH-12 Sound, CH-13 Light I opic

Inquiring skills, curiosity.

Cognitive skills, General Awareness

Concept & Skills

Self awareness, enhance student capabilities Learning Outcomes

Instructional Tools & Smart board, teach next modules, charts

References

Explanation method, concept understanding Pedagogy

Class response, written tests and assignments

Practical related to sound and light

Activity / Assignment / Assignment based on chapters

Research

Assessment

Lab Activity

## Academic Planner

Detailed Planner of PHYSICS (22)

Month: September 2019 Class: IX CAIE

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 Gravitation
Assessment	Second Evaluation
Lab Activity	Practical related to the topic

## Academic Planner

Detailed Planner of PHYSICS (15)

Month: October 2019 Class: IX CAIE

Topic	CH-15 Spectra, CH-16 Magnetism, CH-17 Static electricity
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 prism

## Academic Planner

Detailed Planner of PHYSICS (25)

Month: November 2019

Class: IX CAIE

Торіс	CH-18 Electrical equipments, CH-19 Electric circuits, CH- 20 Electromagnetic forces
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 basedchapters and activities related
Assessment	Class response, written tests and assignments
Lab Activity	Practical related to the topic

# Academic Planner

Detailed Planner of PHYSICS (19)

Month: December 2019 Class: IX 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	Showing samples in lab

## Academic Planner

Detailed Planner of PHYSICS (21)

Month: January 2020 Class: IX CAIE

Topic		Revision
Concept	& Skills	Cognitive skills, General Awareness
Learning	Outcomes	Self awareness, enhance student capabilities
	nal Tools & rences	Smart board, teachnext modules, charts.
Peda	igogy	Explanation method, concept understanding
	Assignment /	Assignments of chapters
Asses	sment	Written tests and asking question
Lab A	ctivity	Showing samples in lab

## Academic Planner

Detailed Planner of PHYSICS (22)

Month: February 2020 Class: IX CAIE

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