

CLASS VII-English

Books: 1. NCERT POORVI BOOK 7, 2. GULMOHAR 7, 3. ENHANCED ENGLISH

Month	Topics
April	1. The Day the River spoke(Prose, NCERT)2. Try Again(Poem, NCERT) 3. Grammar-Nouns 4. Notice Writing, 5. The M.C.C.(Prose, GM), 6. Informal Letter
May	1. Coromondal Fishes(Poem,GM), 2. Grammar-Pronouns, 3. Animals, Birds and DR, Dolittle(Prose, NCERT),
June	1. Three Days to See(Prose, NCERT), 2. Grammar-Adjectives, 3. Comprehension Practice
June - July	Pre Mid Examination
July	1.The Green Morning(Prose, GM), 2. Grammar -Subject Verb Agreement, 3. A Funny Man(Prose, NCERT), 4. Diary Entry, 5. Articles
August	1. My Brother's Great Invention(Prose, NCERT), 2. Paper Boats(Poem, NCERT),3. Bio-Sketch,
September	Mid Term Examination
September	1. Grammar-Adverbs, 2. Message Writing, 3. The Small Ghost of the Mountains (Prose,GM)
October	1.The small Ghost of the Mountains (Prose,GM), 2. Break, Break, Break (Poem, GM), 3. Grammar-Preposition, 4.Speech Writing
November	1. The Tunnel(Prose, NCERT), 2. Comprehension Practice.
December	Post Mid Term Examination
December	1. A Sea of Foliage(Poem, GM), 2. Grammar-Sentences
January	1. Dialogue Writing, 2. Conquering the Summit(Prose, NCERT),3. Grammar-Voice, 4. Article Writing.
February	1. Comprehension Practice
February - March	Annual Examination

Topics from syllabus covered before Mid term that will be included in the Annual E

GRAMMAR AND COMPOSITION-7

Sub Topics	Practicals/ Activities
Kinds of Nouns, Number, Gender	Interdisciplinary Project
Kinds of Pronouns	
Kinds of Adjectives, Degree of Comparison	
Subject Verb Agreement- Rules, Articles- Kinds	
	ASL
Adverbs(Kinds, Position, Degree)	Art Integration Project
Preposition- kinds and position	
Sentences- Kinds, Transformation	
Voice- Kinds, Change	
	ASL

Examination are: The Day the river spoke(Prose,NCERT), Coromond:

CLASS VII Bengali 2nd Language

Books: রামধনু (৭), গল্প সঞ্চয়ন , বাণীবচিত্র

Month	Literature	Language
April	জলসত্র, নোটবই,	ব্যঞ্জনসন্ধি, নির্মিতি, শুদ্ধ বানান
May	রাজপুরে	শ্রেণিবিভাগ সহ বিশেষ্যপদ, বিভক্তি ও অনুসর্গ
June		গল্পলিখন, বোধপরীক্ষণ
June - July	Pre Mid Examination	
July	নতুনদা, বঙ্গভূমির প্রতি	ব্যঞ্জনসন্ধি, লিঙ্গ, নির্মিতি, অনুচ্ছেদ
August	রাজভোগ, ছেলেধরা	শ্রেণিবিভাগ সহ বিশেষণপদ, কারক, শুদ্ধ বানান
September	Mid Term Examination	
September	গাধার কান	ব্যঞ্জনসন্ধি, লিঙ্গ, শুদ্ধ বানান, নির্মিতি
October	বাংলার মুখ আমি দেখিয়াছি	শ্রেণিবিভাগসহ সর্বনামপদ, অনুচ্ছেদ
November	এক ভুতুড়ে কান্ড	কারক, বোধপরীক্ষণ
December	Post Mid Term Examination	
December	রামমোহন	ব্যঞ্জনসন্ধি, নির্মিতি, শুদ্ধ বানান
January	অরণ্যযাত্রা	শ্রেণিবিভাগসহ অব্যয় ও ক্রিয়াপদ, কারক
February	নির্ভীক সুশীল	অনুচ্ছেদ, চিঠি, বোধপরীক্ষণ
February - March	Annual Examination	

Topics from syllabus covered before Mid term that will be included in the Annual Examination

Post Mid Term (সম্পূর্ণ)

ব্যঞ্জনসন্ধি

কারক (সম্পূর্ণ)

জলসত্র

বঙ্গভূমির প্রতি

বিপরীত(সম্পূর্ণ)

Practicals/ Activities
চিত্রাঙ্কন
গল্প বলা
প্রকল্প
ছবিসহ চরিত্রায়ন
ভূতের গল্প লেখা (PPT)
ছবিসহ চাট তৈরি করা
প্রকল্প
তাৎক্ষণিক বক্তৃতা

on are:

CLASS V**Books: 1. मल्हार 2. व्याकरण संबोध 3. बाल महाभारत कथा**

Month	Topics
April	मल्हार - माँ कह एक कहानी, तीन बुद्धिमान
	व्याकरण संबोध भाषा, बोली, लिपि और व्याकरण, उपसर्ग, प्रत्यय
	बाल महाभारत कथा- आदि पर्व
May	अनुच्छेद लेखन
	अपठित बोध, शब्द भंडार
June	बाल महाभारत कथा- आदि पर्व
June - July	
July	मल्हार-फूल और कांटे, पानी रे पानी
	व्याकरण संबोध- लिंग, वचन संज्ञा, शब्द भंडार
	बाल महाभारत कथा- सभा पर्व
August	बाल महाभारत कथा- वन पर्व
	व्याकरण संबोध- कारक, अपठित बोध, संवाद लेखन,
	मल्हार-चिड़ियाँ
September	
September	मल्हार-नहीं होना बीमार, गिरिधर की कुंडलिया
	व्याकरण संबोध- सर्वनाम बाल महाभारत कथा-विराट पर्व
October	मल्हार- वर्षा बहार
	व्याकरण संबोध-क्रिया, काल बाल महाभारत कथा- उद्योग पर्व
November	व्याकरण संबोध- पत्र लेखन, अपठित बोध, शब्द भंडार
December	
December	मल्हार-मीरा के पद व्याकरण संबोध- विशेषण
January	मल्हार- बिरजू महाराज से साक्षात्कार व्याकरण संबोध-विराम चिह्न, चित्र वर्णन बाल महाभारत कथा-भीष्म पर्व
February	व्याकरण संबोध- अपठित बोध, शब्द भंडार,।
February - March	

फूल और काँटा

उपसर्ग, प्रत्यय

II HINDI 2nd LANGUAGE

Sub Topics		Practicals
भाषा के स्वरूप, उपभाषा, भाषा के अंग, व्याकरण के अंग, उपसर्ग और प्रत्यय की परिभाषा और उनके भेद		
आदि पर्व- देवव्रत का जन्म, भीष्म प्रतिज्ञा, भीष्म और अंबा, विदुर और धृतराष्ट्र	ASL	
अपठित गद्यांश और काव्यांश		
	poster designing	
Pre Mid Term Examination		
संज्ञा की परिभाषा, भेद, शब्दों को भाववाचक संज्ञा में परिवर्तन, लिंग की परिभाषा और भेद, वचन की परिभाषा, भेद, उनकी पहचान		
कारक की परिभाषा, भेद		
अपठित गद्यांश, काव्यांश	Class Assessment	
Mid Term Examination		
सर्वनाम की परिभाषा, भेद		
क्रिया की परिभाषा और भेद, काल की परिभाषा, भेद, उनकी पहचान, परिवर्तन		
अनौपचारिक पत्र		
Post Mid Examination		
विशेषण की परिभाषा, भेद, विशेष्य, प्रविशेषण, विशेषण की अवस्थाएँ	Class Assessment	
विराम चिह्न की परिभाषा, भेद, चिह्नों का प्रयोग	भारत की ऋतुएँ(collage)	
अपठित गद्यांश और काव्यांश	ASL	
Annual Examination		

CLASS VII bengali 3rd language**Books: বর্ণ পরিচয়, ভাষা দিগন্ত**

Month	Literature	Language
April	যাদব	বর্ণ, য-ফলা, র-ফলা, নির্মিতি, নামপদ, সর্বনাম
May	শব্দার্থ	সংখ্যা ও বানান(১-২০), এককথায়, পরিভাষা
June		বোধপরীক্ষণ, শব্দ, বাক্য, বর্ণ বিশ্লেষণ
June - July	Pre Mid Examination	
July	সুশীলবালক	ল-ফলা, ব-ফলা, বর্ণ বিশ্লেষণ, বিশেষণ, লিঙ্গ পরিবর্তন, অনুচ্ছেদ, বোধপরীক্ষণ
August	শব্দার্থ	নির্মিতি, পরিভাষা, সংখ্যা বানান(২০-৩০)
September	Mid Term Examination	
September	নবীন(২৫-২৬)	ক্রিয়াপদ, বিরামচিহ্ন, সংখ্যা ও বানান(৩০-৫০)
October	শব্দার্থ	নির্মিতি, বর্ণ বিশ্লেষণ,
November	নবীন(২৬-২৭)	অনুচ্ছেদ, বোধপরীক্ষণ
December	Post Mid Term Examination	
December	পিতা-মাতা	রেফ - শব্দ, বর্ণ বিশ্লেষণ, অব্যয়
January	শব্দার্থ	লিঙ্গ পরিবর্তন, নির্মিতি
February		পরিভাষা, সংখ্যা বানান-২০-৫০, বোধপরীক্ষণ
February - March	Annual Examination	

Topics from syllabus covered before Mid term that will be included in the Annual Examination are

যাদব

সংখ্যা বানান -১-৩০

পরিভাষা

post mid(সম্পূর্ণ)

Activities
অনুচ্ছেদ-রবীন্দ্রনাথ
ঠাকুর(চিত্র পর্যবেক্ষণ)
নামপদ(flash card)
লিঙ্গ পরিবর্তন(তালিকা)
ফুটবল(বক্তৃতা)
শরৎ কাল(অনুচ্ছেদ ছবি সহ)
রবীন্দ্রনাথ(অনুচ্ছেদ ছবি সহ)
নেতাজী (অনুচ্ছেদ ছবি সহ)
ক্রিকেট(চার্ট তৈরী)

re:

Month	Topics
April	मधुश्री- सोने जैसे दिन है इसके, सुरकन्या
	वर्तिका- भाषा और लिपि, वर्णमाला
May	मधुश्री- मैं बड़ा हो रहा हूँ
June	अनुच्छेद लेखन, शब्द भंडार, अपठित बोध
June - July	
July	मधुश्री- काली कोयल, पेड़ों की महिमा
	वर्तिका - शब्द विचार, शब्द भंडार
August	वर्तिका - अपठित बोध, वाक्य विचार, अनुच्छेद लेखन
	Revision
September	
September	मधुश्री- रानी मधुमक्खी की चतुराई वर्तिका - संज्ञा, शब्द भंडार
October	मधुश्री- इतनी बात वर्तिका- सर्वनाम, अपठित बोध
November	वर्तिका- अनुच्छेद लेखन Revision
December	
December	मधुश्री- दिल्ली की सैर वर्तिका- वचन
January	मधुश्री - आया वसंत वर्तिका- विशेषण, शब्द भंडार, अपठित गद्यांश
February	अनुच्छेद लेखन revision
February - March	

भाषा और लिपि
पेड़ों की महिमा

CLASS VII HINDI 3rd LANGUAGE

मधुश्री भाग 2 वतिका भाग 2

Sub Topics	Activity
भाषा की परिभाषा, भेद, राजभाषा, व्याकरण के अंग , वर्ण की परिभाषा, स्वर वर्ण, व्यंजन वर्ण, अनुस्वार, अनुनासिक, विसर्ग और वर्ण विच्छेद	
अपठित गद्यांश	वृक्ष हमारे मित्र(scrapbook activity)
Pre Mid Term Examination	
शब्द की परिभाषा, भेद, सार्थक और निरर्थक शब्दों की पहचान	ASL
वाक्य की परिभाषा, भेद	class assessment
Mid Term Examination	
संज्ञा की परिभाषा, भेद, भाववाचक संज्ञा का निर्माण	
सर्वनाम की परिभाषा, भेद	
	class assessment
Post Mid Examination	
	भारत की ऋतुएँ(scrap book activity)
विशेषण की परिभाषा, भेद	ASL
Annual Examination	

CLASS VII**Books: ASPIRING MATHS, GANIT PRAKASH**

Month	Topics	Sub Topics
April	INTEGERS	Properties of Addition and Subtraction, Multiplication and its properties, Division and its properties
	FRACTIONS AND DECIMALS	Multiplication & Division of fractions and decimals
	SIMPLE EQUATIONS	Concept of Linear Equation, Solving equation by Simultaneous method, Solving equation by Transpose method, Application of Linear equation
May	LINES AND ANGLES	Pairs of various angles, Parallel lines and transversal, Angles formed by transversal
June	Revision	
June - July	Pre Mid Examination	
July	ALGEBRAIC EXPRESSIONS	Addition, Subtraction & Multiplication of monomials, Finding value
	PERCENTAGE AND ITS APPLICATION	Percentage and Fractions, Ratios and Decimals, Application of percentage
August	PROPERTIES OF TRIANGLES	Elements of Triangles, Interior and Exterior of Triangles, Types of Triangles, Different Properties of Triangles
	PRACTICAL GEOMETRY	Construction of Perpendicular lines, Construction of Parallel lines
	Revision	
September	Mid Term Examination	
September	RATIONAL NUMBERS	Rational number and its need, Equivalent Rational number, Operations of Rational Numbers
	RATIO AND PROPORTION	Ratio, Proportion and Unitary Method
October	CONGRUENCE OF TRIANGLES	Congruence of Plane Figures, Congruence of Triangles
November	DATA HANDLING	What is Statistics, Choosing samples correctly, Mean, Median, Mode, Construction of Bar graph, Probability
	Revision	
December	Post Mid Term Examination	
December	EXPONENTS AND POWERS	Powers of Integers, Laws of Exponents
	PRACTICAL GEOMETRY	Construction of Triangles

January	VISUALIZING SOLID SHAPES	Faces, Edges, Vertices and Nets, Drawing 3D solids and Viewing Section of Solids, Viewing Buildings and solids
February	PERIMETER AND AREA	Perimeter of Polygons, Perimeter of Circle, Area of 2D figures, Area of Parallelogram, Area of Triangles, Area of Circle
	Revision	
February - March	Annual Examination	

Topics from syllabus covered before Mid term that will be included in the Annual Examination

- Simple equations
- Lines and Angles
- Properties of Triangles
- Percentage and Its application

AREA OF CIRCLE

n are:

CLASS VII PHYSICS

Books: 1. S. U. R. E SCIENCE CLASS 7 2. CURIOSITY (NCERT) CLASS 7

Month	Topics	Sub Topics
April	Electricity- Circuits and their components(Bk-1 &2)	1. Understanding an electric circuit(terms related to electric circuit),
May	Electricity- Circuits and their components (Bk-1 &2)	3. Conductors and insulators
	Earth, Moon and the Sun(Bk-1 &2)	1. Rotation of the earth 2. Revolution of the earth
June	Earth, Moon and the Sun(Bk-1 &2)	3. Eclipses
June - July	Pre mid Term Exa	
July	Heat transfer in nature (Bk-1&2)	1. Heat versus temperature 2. Heat transfer 3. Conduction
August	Heat transfer in nature (Bk-1&2)	6. Simultaneous heat transfer
	Electricity- Circuits and their components (Bk-1 &2)	Revision of all the subtopics
	Earth, Moon and the Sun(Bk-1 &2)	Revision of all the subtopics
September	Heat transfer in nature (Bk-1&2)	Revision of all the subtopics
September	Mid Term Exa	
September	Measurement of time and motion(Bk-1 &2)	1. Measurement of time 2. Simple pendulum
October	Measurement of time and motion(Bk-1 &2)	3. Modern time measurement methods
November	Measurement of time and motion(Bk-1 &2)	5. Slow or fast 6. Uniform and non uniform motion
December	Post Mid Exa	
December	Light- Shadow and Reflection(Bk1&2)	1. Sources of light 2. Path of light 3. Introduction of light with different materials
January	Light -Shadows and Reflection(Bk-1 &2)	4. Formation of shadows 5. Reflection of light 6. Pinhole camera 7. Applications of reflection
February	Measurement of time and motion(Bk-1 &2)	Revision of all the subtopics
	Light -Shadows and Reflection(Bk-1 &2)	Revision of all the subtopics
	Electricity- Circuits and their components(Bk-1 &2)	Revision of all the subtopics

February - March	Annual Exam
------------------	-------------

id term that will be included in the Annual Examination are:

Heat transfer in nature

S
Activities
Comparative study of electricity consumption in rural and urban areas in Tamil Nadu and West Bengal.(IDP)
NIL
Model making to show lunar eclipse and solar eclipse
Examination
Lab activity will be conducted to show the different modes of heat transfer.
NIL
NIL
NIL
Examination
NIL
Working model of Simple pendulum and to measure the time period and frequency exhibited by the motion of the pendulum.
NIL
Examination
NIL
Model making of Pinhole camera.
NIL

mination

CHEMISTRY CLASS 7**Books: 1. S.U.R.E Class 7****2. Curiosity Class 7****3. Chemical communication**

MONTH	Topic	Subtopic
April	Exploring Substances: Acidic, Basic, and Neutral (book1 and 2)	1. Nature of substances
		2. Acids
		3. Bases
May	Exploring Substances: Acidic, Basic, and Neutral (book1 and 2)	4. Neutral substances
		5. Indicators
June	Exploring Substances: Acidic, Basic, and Neutral(book1 and 2)	6. Neutralization reactions
		7. Properties of acids and bases
June - July	pre-midterm	
July	The World of Metals and Non-metals (book1 and 2)	1. Materials around us 2. Properties of materials 3. Effect of air and water on Iron 4. Effects of air and water on other metals
August	The World of Metals and Non-metals (book1 and 2)	5. Effect of air and water on nonmetals
		6. Are non metals essentially daily life?
		7. Metals versus nonmetals
August-September	Midterm	
September	Changes around us : Physical and Chemical (book1 and 2)	1. Exploring the world of change
October	Changes around us : Physical and Chemical (book1 and 2)	5. Some other processes involving chemical changes
November	Changes around us : Physical and Chemical (book1 and 2)	6. Can physical and chemical changes occur
December	Post-midterm	
December	Exploring Substances: Acidic, Basic, and Neutral (book1 and 2)	Revision

January	Exploring Substances: Acidic, Basic, and Neutral (book1 and 2)	Revision
February	Acid base and Neutral Substance	Revision
February- March	Annual Examination	

Topics from syllabus covered before Mid term that will be included in the Annual Examination are:
Exploring Substances: Acidic, Basic, and Neutral



ation for junior

Activities

Making of Greetings card by using natural indicators.

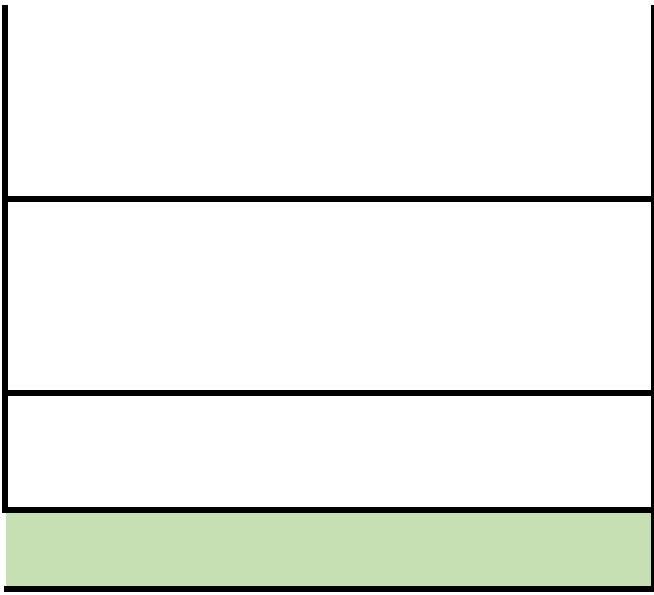


Demonstration of displacement reaction by using copper sulphate and iron nails.
(Lab activity)



To demonstrate the nature of oxide produced due to the burning of Magnesium.





CLASS VII BIOLOGY	
Books: 1.CURIOSITY (NCERT) CLASS 7	
Month	Topics
April	1. THE EVER EVOLVING WORLD OF SCIENCE
May	ADOLESCENCE
June	ADOLESCENCE
June	Pre mid Term Examination
July	LIFE PROCESSES IN ANIMALS
August	
September	Mid Term Examination
September	LIFE PROCESSES IN PLANTS
October	
November	
December	Post Mid Examination
December	LIFE PROCESSES IN PLANTS
January	
February	
February	Annual Examination

Topics from syllabus covered before Mid term the

Sub Topics	Activities
1. Introduction to scientific knowledge and explanation, concept of inter related scientific ideas, Explanation on working of electric batteries and chemical	Group project on Cyber bullying
Analysing the common changes during puberty-change in height, body structure, voice change.	
Changes indicating reproductive capability, emotional and behavioral changes, Meeting nutritional needs, Personal hygiene, Physical activity, Balanced Social life, Avoiding harmful substances, the Why question for adolescents	Group project on Substance abuse
Introduction to modes of nutrition in different organisms, Nutrition in Humans and Alimentary canal. Digestion in human-in mouth cavity, test on presence of	Demonstration on lime water turning milky.
Liver, Pancreas, absorption, assimilation, Large Intestine, Digestion in other organisms, Respiration in	Group project on Effects of
Revision of all the subtopics	
Introduction, How do plants grow? Effect of sunlight and water on plant growth.	Experiment with potted plants to show sunlight is necessary for photosynthesis
How do Plants get food for their growth? Leaves -The food factories of plants	
Presence of starch in green and non-green parts of plant, role of air in preparation of food.	
Photosynthesis- requirements and process, Release of oxygen during photosynthesis, Photosynthesis in a nutshell.	Experiment showing capillary action of water in plants through xylem.
How do leaves exchange gases during photosynthesis? , Examining stomata on the lower surface of leaf, Transport in Plants, how do plants respire	
Revision of all the subtopics	

it will be included in the Annual Examination are:

Books: Together with Social Science 7	
Month	Topics
April	Rise of cities and states in Ancient India
May	Government and democracy
June	The Rise of the Empires
June - July	
July	Age of Reorganisation
August	Understanding the Constitution of India
September	
September	The Gupta Era- An Age of tireless Creativity
October	The Gupta Era- An Age of tireless Creativity
November	Barter to Money
December	
December	The Age of Expanding Kingdoms(6th-10th
January	The Age of Expanding Kingdoms(6th-10th century CE)
February	The State Government and its people
February - March	

Topics from syllabus covered before Mid term

Government and democracy

CLASS VII HISTORY

part I & II and NCERT

Sub Topics

The decline and revival of urban life; Formation of the Janapadas; technological and economic developments; social organisation: the varna-jati system; cultural and religious shifts

government and its function; democracy; democratic government around the world; forms of democracy; a peak into history; other forms of

Distinctive features of the empire; who was Mahapadma Nanda?; Invasion of Alexander; The Mauryan Empire; life in Mauryan Empire;

Pre Mid Examination

The Shunga Dynasty; The Satavahana Dynasty; the Chedi Dynasty; The Chola Kingdom; The Chera Kingdom; Foreign invaders and cultural mixing;

A special day every year; what is a constitution; key features of the constitution of India; a glimpse of how the constitution is organised; understanding the preamble;

Mid Term Examination

Chandragupta I; Samudragupta; Who was Fa Xian; legacy of the Gupta Age

social condition; literary Renaissance; Art and architecture: beauty in stone and colour; education and knowledge system.

the Barter system in India; why do we need money?; the emergence of money; paper money; new forms of money; Denomination of the Indian Currency- the rupee

Post Mid Examination

the shifting landscape of kings and kingdoms; Harshavardhana: the great king of kings; Harsha's governance culture and inscription; the Pala empire;

The Pallavas; Developments in administration, society and economy; Markets, merchant and new towns; social life and changing communities; the arab invasion of Sindh; A landscape of many kingdoms;

A State; Democracy and republic: are they the same; Rule of law and responsible governance; working together for the public good; levels of the government;

Annual Examination

m that will be included in the Annual Examination are:

Age of Reorganisation

Practical / Viva
students will make a few ancient punch marked coins using clay giving it appearance of gold and silver using paint.
students will draw timeline on the different dynasties.
students will design their own future money that would replace coins and notes.
students will make a poster on the different levels of the government

CLASS VII GEOGRAPHY

Books:

Month	Topics	Sub Topics
April	Indias Geographical Treasures	Indias Physical Divisions
May	Indias Geographical Treasures, How Weather Works	The Islands, Weather, Atmosphere, Elements of Weather
June	How Weather Works	Weather Predictions
June - July	Pre Mid Examination	
July	India's Climatic Diversity	Weather, Seasons, and types of Climate in India
August	Markets Around Us	Types of Market, Governments Role in Market
September	Mid Term Examination	
September	The Story of Farming	Agriculture, Remnants of the Past, Climatic Diversity, Soil
October	The Story of Farming, Building India: The Role of Infrastructure	Water, Irrigation, Agricultural Practices, Modern Agriculture, Sustainable Pathways, The Role of Government, Challenges
November	Building India: The Role of Infrastructure	Infrastructure Concept, Transport Infrastructure, Communication Infrastructure
December	Post Mid Term Examination	
December	India and Her Neighbours	Indias Neighbours-Land Based
January	India and Her Neighbours, Understanding Banks and Finance	Indias Neighbours-Maritime Based, The need for a System to Manage Money, Banks and their Role in our Lives

February	Understanding Banks and Finance	Financial Inclusion, Financial Institution Reserve Bank of India, Payment Modes and Systems, Stock Market and Financial Safety
February - March	Annual Examination	

Topics from syllabus covered before Mid term that will be included in the The Story of Farming

Practicals/ Activities

Mark the physical divisions on the Map of India

Draw the layers of atmosphere and talk about the recent air pollution and ozone depletion- Debate

Find out and collect the weather data of kolkata for one week to analyze the change.

Mark the climatic variation of each state of India.

Identify the characteristics of the local market in your locality.

Collect the types of soil around you.

Research on the recent irrigation projects taken up by the Government of India.

List the mode of transport you have used along with its advantages and disadvantages.

Find out the import and export relation with Indias Neighbours.

Share an experience about yourself in a bank. State how you can spread awareness about online fraud.

To take a walk around your neighborhood and list the names of three different commercial banks (like SBI, HDFC, or Post Office Bank) in your notebook.

Annual Examination are:

CLASS VII**Books:**

Month	Topics	Sub Topics
April	Charts in Excel 2016	Components of Chart, Types of Charts, Creating a Chart, Changing chart Type.
May	Advanced features of Excel, Artificial Intelligence(Unit 1)	Sorting data, Filtering data, Conditionl Formatting, AI Domains, experience Natural Language Processing, Experience Statistical Data
June	Activity and Revision	Excel Charts
June - July	Pre Mid Examination	
July	Number System, HTML (More on HTML)	What is Number System, Decimal to Binary Conversion, Binary to Decimal Conversion, Text properties, Background Properties, Font Properties, Margin Properties
August	List and Tables in HTML	Creatign Lists, Creating Tables
September	Mid Term Examination	
	Charts in Excel 2016 FROM PRE MID TERM TO BE INCLUDED IN	
September	App Development	What is an APP, Andriod and iOS, App categories
October	App Development	Varities of APP, Downloding and Installing App, Developing App
November	Artificial Intelligence(Unit 2), Activity	Sustainability,Importance of sustainability for society,Sustainable Development Goals (SDGs),System thinking and System maps,Purpose of System maps, Create an App on MIT app invertor to add two numbers
December	Post Mid Term Examination	

December	Conditional Statement in Python	Conditional Statement, if statement, if -- else statement,
January	Conditional Statement in Python,Internet Service	nested if , if -- elif -- else statement
February	Internet Service,Revision	Social Networking, Skype, E-Banking, News group, Blogging, Cloud, Podcasting
February - 1	Annual Examination	
	HTML (More on HTML) from MID Term , App Development FRO	
	Topics from syllabus covered before Mid term that will be included in the /	

Practicals/ Activities
Practicals on Preparation of Chart, Practicals on different chart type.
Practicals on Excel data sorting, Practicals on Formatting,
Excel Charts
Practicals on HTML, BG properties, Font properties and Margin Properties.
Practicals on HTML List and Tables
MID TERM
Practicals on APP development
Practicals on App installing
Create an App on MIT app invento to add two numbers

Practicals on Python If - Else statement

Practicals on Python If - elif -- Else statement

DM POST MID TERM TO BE INCLUDED

Annual Examination are: