

Grade: VII

Subject: English

Month	Sr. No	LS.No.	Topic	Name of the Book	Pg. No.	Date of Completion
April	1	1.1	Three Questions.	Honeycomb - NCERT	7-16	
	2	1.2	The Squirrel.	Honeycomb - NCERT	17	
	3	2.1	A Gift of Chappals.	Honeycomb - NCERT	18-32	
	4	1	The Tiny Teacher.	An Alien Hand	1 -6	
	5	1	Grammar - Nouns	Adventure - 7	11-18	
	6	2	Grammar - Pronouns	Adventure - 7	19-28	
	7	3	Grammar - Adjectives	Adventure - 7	29-34	
	8		Writing Skill: Abhija has won a grant to go abroad for an international children's meet. You are her friend 'Sayan, studying in a boarding school in Dehradun .Write a letter of congratulation to Abhijit. (Class work)			
	9		Writing Skill: You are Purnima. Your grandfather lives in Guwahati. He is unwell and cannot go out of the house. Write a letter to your grandfather to cheer him up. (Class work)			
	10		Writing Skill: You are Anshul. You work in Bangalore. Your sister, Ruhi, is just starting college in Delhi. Write a letter to her, advising her on studies. (Home work)			
June	11	2.2	The Rebel.	Honeycomb - NCERT	33 - 35	
	12		Activity 1: To conduct group discussion on How to manage bullying in School.			
	13	2	Bringing up Kari.	An Alien Hand	7-14	
	14	4	Grammar - Articles	Adventure - 7	35-40	
	15	5	Grammar - Verbs	Adventure - 7	41-46	
	16	6	Grammar - Verbs: Present Tense	Adventure - 7	47-54	
	17		Writing Skill: You are Amit Sehgal. You recently bought a washing machine from the Global Electronics store in Kolkata two months ago. However, the dryer of the machine has stopped working. Write a letter to the manager for complaining about it. Remember to give the date of the purchase and request them to send their mechanic. (Class work)			
	18		Writing Skill: You are Tanvir khan. You recently took the train from Patna to Rampur. You saw that the platforms were very dirty, and could be health hazard. Write a letter and bring this to the notice of the station master, Rampur railway Station. Highlight the problems you witnessed and request her to get platforms cleaned regularly. (Class work)			
	19		Writing Skill: You are Aditya Modi . Write a letter to your class teacher applying for leave of absence as you have an appointment with the doctor for your mother and you need to accompany her. (Home work)			
	20		<i>Unit Test I</i>			
July	21	3.1	Gopal and the Hilsa Fish.	Honeycomb - NCERT	36 - 47	
	22		Activity 2 : To make each one their appetising cuisine/one item at home and share it virtually through zoom also discuss your cooking experience with your teacher and classmate.			
	23	3.2	The Shed.	Honeycomb - NCERT	48-49	
	24	7	Grammar - Verbs: Past Tense	Adventure - 7	57-64	
	25	8	Grammar - Verbs: Future time	Adventure - 7	65-71	
	26	9	Grammar - Verbs: Perfect Tenses	Adventure - 7	72-81	
	27		Writing Skill: Write paragraphs on the following - Importance of family. (Class work)			
	28		Writing Skill: Write paragraphs on the following - I witnessed a road accident. (Class work)			
	29		Writing Skill: Write paragraphs on the following - How to control one's anger. (Home work)			
August	30	4.1	The Ashes That Made Trees Bloom.	Honeycomb - NCERT	56-69	
	31	4.2	Chivvy.	Honeycomb - NCERT	70-71	
	32	5.1	Quality.	Honeycomb - NCERT	72-83	
	33		Writing skill : To write a story based on the given points.	Honeycomb - NCERT	82	
	34	10	Grammar - Modal Verb	Adventure - 7	82-87	
	35	11	Grammar - Non - Finite forms of Verbs	Adventure - 7	88-94	
	36	12	Grammar - Active and Passive Voice	Adventure - 7	95-103	
	37		Writing skill : To describe about Mr. Nath in two paragraphs.		95	

	38		Writing Skill : Write story that prove this statement right - Small acts of courage can the world. (Class work)		
	39		Writing Skill: Write story that prove this statement right - God helps those who help themselves. (Class work)		
	40		Writing Skill: Write a story based on the following prompt .Use them as your opening sentences - The homeless person I see every morning was not there today. (Home work)		
September	41	5.2	Trees.	Honeycomb - NCERT	84-85
	42	3	Golu Grows a Nose.	An Alien Hand	15-20
	43		Activity 3 : To enact a role play where a character is transformed to be better.		
	44	13	Grammar - Adverbs	Adventure - 7	107-113
	45	14	Grammar - Prepositions	Adventure - 7	114-119
	46		Writing Skill : Write an essay - My first experience acting on the stage. (Class work)		
	47		Writing Skill : Write an essay -When I had lost my way.... (Class work)		
	48		Writing Skill : Write an essay - On looking into the mirror... (Home work)		
	49	Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)			
October	50	6.1	Expert Detectives.	Honeycomb - NCERT	86-97
	51	15	Grammar - Conjunction.	Adventure - 7	120-127
	52	16	Grammar - Direct and indirect speech.	Adventure - 7	128-138
	53		Writing Skill: You are Agni Irani,the secretary of the karate club in your shool. Your club is holding an orientation-cum-demonstration programme to introduce karate to beginners. Write notice to inform your fellow students about it. (Class work)		
	54		Writing Skill: Your class is going on a three-day trip to Manali. You are Ishi Grover, the monitor of the class. Write a notice informing your class mates about the trip, and invite them to register their names with you . Don't forget to mention important details like the dates and the expenditure involved. (Class work)		
	55		Writing Skill: You are Praveen Khosla. You want to form a club for students interested in reading poetry. Write a notice, inviting members. (Home work)		
	56	6.2	Mystery of the Talking Fan.	Honeycomb - NCERT	98-99
	57		Activity 4 : Miming - The seven ages of Man.		
	58	7.1	The Invention of Vita - Wonk.	Honeycomb - NCERT	100-107
	59		Writing Skill: To make a list of the trees that Mr. Wonka mentions and where do they grow by writing a short paragraph on those trees. (Home work)	Honeycomb - NCERT	106
	60		Writing Skill: To write about the demographic transition (age profile of country's population) of the country. (Home work)	Honeycomb - NCERT	106
	61	17	Grammar - Phrases.	Adventure - 7	139-142
	62	18	Grammar - Sentence.	Adventure - 7	143-146
	63	19	Grammar - Punctuation.	Adventure - 7	147-150

November	64		Writing Skill 5 : Read the following list of facts about Saina Nehwal, India's top-ranked badminton player and an Olympic medalist. Write a biographical sketch about her. Full Name: Saina Nehwal Date of birth: 17 March 1990 Place of birth: Dhindhar village, Ghaziabad, Uttar Pradesh Early Childhood: started plating at 8-a strict regime of exercise and practice –woke up at 4 a.m. – travelled 25 km to stadium – then school- Parents not very rich – made sacrifices Early career: won an under – 10 state level competition-won the National Junior Championship in 2004 and 2005 – won the National Senior Championship in 2006 and 2007. International 2009: Super Series tournament and the Indonesia Open, Success: - 2010: Singapore Open, the Indonesia Open and the Hong Kong Super series, won the gold at the Commonwealth Games-in 2012, the first Indian badminton player to win a medal (bronze) at the Olympics- career-best ranking of 2 Awards and: Arjuna Award in 2009- Rajiv Gandhi khel Ratna in 2010- Achievements: Padma Shri in 2010 -extremely humble and hard-working – proves: If we set our mind to achieving something, then anything is possible. (Class work)			
	65		Writing Skill : Read the following list of facts about R.K. Narayan, one of the earliest and most important Indian writers in English. Write a biographical sketch about him. Name: Rasipuram Krishnaswami Iyer Narayanaswami Birth : 10 October 1906, Madras (now Chennai), India Date of death: 13 May 2001 Early life: affluent family in Mandras – Father, a school headmaster- Grandmother a major influence – voracious reader Education: Studied at Maharaja's College High School – Bachelor's degree in English from Maharaja College of Mysore. Career and: First worked as a school teacher – wrote stories for newspapers Works: - first novel, Swami and Friend , 1930 – one of his most famous Works –often called one of the best-English novel written by an Indian author-simple language and natural element of humor Characters complex but relatable Other works: The Dark Room, The English Teacher, The Bachelor of Arts, The Guide, And many more. The Guide was made into a movie. Award: Sahitya Akademi Award for the Guide (1958) – PANDMA Bhushan in 1964- Pandma Vibhusham in 2001. Death and Founded the Indian Thought Publications in 1942 – died in Legacy : Chennai at the age of 94. (Home work)			
December	66	7.2	Dad and the Cat and the Tree.	Honeycomb - NCERT	108-111	
	67		Activity 5 : Share your experience on a special occasion that they have spent with their grandparents or in the family.			
	68	4	Chandni.	An Alien Hand	21-29	
	69	20	Grammar - Words that confuse us.	Adventure - 7	153-155	
	70	21	Grammar - Common phrases with preposition.	Adventure - 7	156-157	
	71	22	Grammar - Idioms and phrases.	Adventure - 7	158-159	
	72		Writing Skill: You are Ruben Malhotra.You recently bought a pair of black shoes from an online shopping website. The shoes delivered to you ,however,belong to two different pairs. The supplier has mixed up two different shoes and you are unable to wear them. Write a letter to the customer services executive, requesting them to replace the shoes or refund the money. (Home work)			
	73		Writing Skill: Write paragraph on the following - Kindness will save the world importance of family. (Home work)			
	74		Writing Skill : Write an essay - Why honesty is the best policy. (Home work)			
	75		Unit Test - II			
January	76		A Homage to our Brave Soldier		114-136	
	77	5	The Bear Story.	An Alien Hand	30-35	
	78	6	A Tiger in the House.	An Alien Hand	36-43	
	79		Writing Skill : Write a story based on the following prompts .Use them as your opening sentences - It began as any other morning,but by the night time ,my day had completely changed. (Home work)			

	80		Writing Skill : You are Nupur Shome, the captain of the school hockey team. The new school session has started. You are holding trails. Give information about the selection process. Don't forget to mention the venue and the date. (Home work)			
February	81	7.3	Garden Snake.	Honeycomb - NCERT	112-113	
	82		Activity 6 : To form groups to collect information about mythological creatures.			
	83	7	An Alien Hand.	An Alien Hand	44-53	
March	84	<i>Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)</i>				

Grade: VII

Subject: Hindi

Month	Sr.No.	Ls.No.	Topic	Name of the Book	Pg. No.	Date of Completion
April	1	1	माँ, कह एक कहानी	मल्हार	1 - 13	
	2		क्रियाकलाप 1 : दादी माँ से सुनी हुई कहानी बताइए।			
	3	1	व्याकरण : भाषा, बोली, लिपि, व्याकरण और साहित्य	भाषा उपवन	1-7	
	4	2	व्याकरण : वर्ण, वर्णमाला, उच्चारण और वर्तनी	भाषा उपवन	8-18	
	5	3	व्याकरण : सौंधे	भाषा उपवन	19-27	
	6	25	व्याकरण : मौखिक अभिव्यक्ति	भाषा उपवन	186-189	
June	7	2	तीन बुद्धिमान	मल्हार	14 - 28	
	8	3	फूल और काँटा	मल्हार	29 - 40	
	9		क्रियाकलाप 2 : चमड़े से बनने वाले सामान की सूची।			
	10	4	व्याकरण : शब्द - विचार	भाषा उपवन	28-37	
	11	5	व्याकरण : शब्द - भंडार	भाषा उपवन	38-56	
	12		क्रियाकलाप 3 : खेल द्वारा।			
	13	6	व्याकरण : उपसर्ग	भाषा उपवन	57-62	
	14		संवाद लेखन - परीक्षा समाप्त होने के पश्चात दो मित्रों के बीच हुए संवाद (Class Work)			
	15		संवाद लेखन - दो दोस्तों के बीच अध्यापक के व्यवहार को लेकर संवाद (Class Work)			
July	16		संवाद लेखन - क्रिकेट खेल को लेकर दो दोस्तों के बीच संवाद (Home Work)			
	17	4	पानी २ पानी	मल्हार	41 - 56	
	18		क्रियाकलाप 4 : कला एकीकरण : कोलाज बनना।			
	19	7	व्याकरण : प्रत्यय	भाषा उपवन	63-68	
	20	8	व्याकरण : समास	भाषा उपवन	69-75	
	21	9	व्याकरण : प्रयोग के आधार पर शब्द भेद (विकारी शब्द) संज्ञा	भाषा उपवन	78-85	
	22		डायरी लेखन - मनाली की सुंदर प्राकृतिक यात्रा (Class Work)			
	23		डायरी लेखन - मेरे साथ हो रहे औरों का व्यवहार (Class Work)			
	24		डायरी लेखन - दीपावली में माँ के साथ किए गए काम (Home Work)			
Unit Test I						
August	25	5	नहीं होना बीमार	मल्हार	57 -72	
	26	6	गिरिधर कविराय की कुडली	मल्हार	73 - 82	
	27	10		भाषा उपवन	86-92	
	28	11	व्याकरण : वचन	भाषा उपवन	93-98	
	29	12	व्याकरण : कारक	भाषा उपवन	99-107	
	30		चित्र-वर्णन - मंदिर में जा रहे लोगों का चित्र (Class Work)			
	31		चित्र-वर्णन - एक रेलवे प्लेटफार्म के चित्र का वर्णन कीजिए जिसमें एक रेल गाड़ी खड़ी है। (Class Work)			
September	32	7	वर्षा-बहार	मल्हार	83 - 95	
	33	13	व्याकरण : सर्वनाम	भाषा उपवन	108-114	
	34	14	व्याकरण : विशेषण	भाषा उपवन	115-124	
	35	15	व्याकरण : क्रिया और काल	भाषा उपवन	125-136	
	36		विज्ञापन लेखन - पर्यावरण के प्रति जागरूकता बढ़ाने के लिए एक विज्ञापन (Class Work)			
	37		विज्ञापन लेखन - छाता के लिए एक विज्ञापन (Class Work)			
	38		विज्ञापन लेखन - स्कूल बैग के लिए एक विज्ञापन (Home Work)			
October	39	8	बिरजू महाराज से साक्षात्कार	मल्हार	96 - 115	
	40	16	व्याकरण : वाच्य	भाषा उपवन	137-142	
	41	17	व्याकरण : अविकारी शब्द - क्रियाविशेषण	भाषा उपवन	143-148	
	42		पत्र लेखन - अनौपचारिक पत्र - अच्छी संगीत का महत्त्व बताते हुए अपने छोटे भाई को पत्र लिखिए। (Class Work)			
	43		पत्र लेखन - अनौपचारिक पत्र - अपने नए विद्यालय में बने नए मित्रों के बारे में बताते हुए अपने पिता को एक पत्र लिखिए और उन्हें पत्र के माध्यम से बताइए कि आपको अपने दोस्तों में क्या अच्छा लगा। (Class Work)			
	44		पत्र लेखन - अनौपचारिक पत्र - अपने विद्यालय की तरफ से नई दिल्ली के प्रगति मैदान में आयोजित पुस्तक प्रदर्शनी में जाने के अपने अनुभव को अपने पिताजी को बताते हुए पत्र लिखिए। (Home Work)			
Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)						
November	45	9	चिड़िया	मल्हार	116 - 127	
	46	18	व्याकरण : संबंधबोधक	भाषा उपवन	149-151	
	47	19	व्याकरण : समुच्चयबोधक	भाषा उपवन	152-154	
	48	20	व्याकरण : विस्मयादिबोधक	भाषा उपवन	155-157	
	49		पत्र लेखन - औपचारिक पत्र - शहर में महिलाओं के प्रति बढ़ते अपराध को रोकने के लिए जनपद में महिला थाना स्थापित करने के लिए मुख्यांत्री को प्रार्थना। (Class Work)			
	50		पत्र लेखन - औपचारिक पत्र - बस चालकों द्वारा हो रही लापरवाही से यातायात में हो रही दुर्घटना पर चिंता व्यक्त करते हुए परिवहन निगम को पत्र लिखें। (Class Work)			
	51		पत्र लेखन - औपचारिक पत्र - विद्यालय में लगे रक्तदान शिविर में रक्तदान करने के लिए प्रधानाचार्य को प्रार्थना पत्र। (Home Work)			
December	52	10	मीरा के पद	मल्हार	128 - 138	
	53	21	व्याकरण : वाक्य रचना एवं भेद	भाषा उपवन	158-164	
	54		निबंध लेखन - विज्ञान के चमत्कार (Class Work)			
	55		निबंध लेखन - गाय (Class Work)			
	56		निबंध लेखन - बेरोजगारी (Home work)			
January	57		शब्दकोश	मल्हार	144 - 150	
	58		क्रियाकलाप 5 : पोस्टर मॉकिंग और नारा लेखन			
	59	22	व्याकरण : वाक्य संशोधन	भाषा उपवन	165-168	
	60	23	व्याकरण : विराम - चिन्हन	भाषा उपवन	169-173	
	61	33	व्याकरण : अपठित गद्यांश व पद्यांश	भाषा उपवन	224-235	
	62	30	व्याकरण : अनुच्छेद - लेखन	भाषा उपवन	199-201	
Unit Test - II						
February	63		ब्रेल भारती हिंदी वर्ण गिनती	मल्हार	151	
	64		क्रियाकलाप 6 : बुकमार्क बनवाना।			
	65	24	व्याकरण : लोकोक्तियाँ और मुहावरे	भाषा उपवन	174-183	
March	Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)					

Grade: VII

Subject: Marathi

Month	Sr.No.	Ls.No.	Topic	Name of the Book	Pg. No.	Date of completion
April	1	1	प्राथना - जगदीश खेबूडकर	सुलभभारती	1	
	2	2	श्यामचे बंधुप्रेम - सानेगुरुजी	सुलभभारती	2	
	3		Activity 1 – 'श्यामची आई' - पुस्तकातील प्रसंग वर्गात सांगणे.			
June	4	3	कविता - माझ्या अंगणात - ज्ञानेश्वर कोळी	सुलभभारती	7	
	5	4	गोपाळचे शौर्य - लक्ष्मीकमल गेडाम	सुलभभारती	10	
	6		Unit Test I			
July	7	5	दादास पत्र	सुलभभारती	15	
	8	6	टप टप पडती (कविता) - मंगेश पाडगावकर	सुलभभारती	18	
	9		Activity 2 – शंखशिंपल्यापासून शोभेच्या वस्तू तयार करणे.			
August	10	7	आजारी पडण्याचा प्रयोग - द. मा. मिरासदार	सुलभभारती	21	
	11		Activity 3 – महाराष्ट्रातील कर्तृत्वान स्त्रीचे तक्ते सादर करणे.			
September	12	8	शब्दांचे घर (कविता) - कल्याण इनामदार	सुलभभारती	28	
	13		Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)			
October	14	10	वाचनाचे वेड आशा पाटील	सुलभभारती	31	
	15		Activity 4 – छत्रपती शिवाजी महाराजांच्या गोष्टी वाचून वर्गात सांगणे.			
	16	10	पंडिता रमाबाई - डॉ. अनुपमा उजगरे	सुलभभारती	36	
November	17	11	कविता - लेक - अस्मिता जोगदंड - चांदणे	सुलभभारती	40	
	18	12	रोजनिशी	सुलभभारती	44	
	19		Activity 5 - माणसांच्या विविध प्रवृत्तीबद्दल किस्से सांगणे.			
	20		Unit Test - II			
January	21	13	अदलाबदल - पन्नालाल पटेल	सुलभभारती	47	
	22	14	संतवाणी - संत जनाबाई, संत तुकाराम	सुलभभारती	52	
	23		Activity 6 – अभंग तालासुरात व चालीवर म्हणणे.			
	24		Activity 7 – चिठ्ठ्या उचलून वाक्य बनविणे.			
March	25		Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)			

Grade:VII		Subject:Maths				
Month	Sr. No.	Ls. No.	Topic	Pg. No.	Date of completion	Name of the Book
April	1	1	Number System	01 – 06		Mathematics-7 Foundation Course (JEE)
	2		Activity 1 : Make a chart of Real Number System.			
	3	2	Integers	07 – 14		
	4	3	Fractions	15 – 19		
	5	4	Decimal	20 – 27		
June	6	5	Rational Numbers	28 – 39		
	7		Unit Test I			
July	8	6	Exponent and Powers	40 – 43		
	9	7	Ratio and Proportion	44 – 48		
	10	8	Unitary Method	49 – 51		
August	11	9	Percentage	52 – 57		
	12		Activity 2 : To shade the given fraction on grid of 100 squares to convert into percentages.			
	13	10	Profit and Loss	58 – 60		
	14	11	Simple Interest	61 – 63		
September	15	Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)				
October	16	12	Speed, Time and Distance	64 – 67		
	17	13	Algebraic Expression	68 – 73		
	18		Activity 3 : Real life situation of market using balance and algebraic expressions.			
	19	14	Linear Equation & Inequalities	74-80		
	20		Activity 6: To plot graph of Linear Equations.			
November	21	15	Fundamental Geometrical Concepts & Lines and Angles	81 – 89		
	22	16	Properties of Triangles & Congruence of Triangles	90 – 98		
	23		Activity 4 : Making triangles based on angles and sides using paper straws.			
December	24	Unit Test - II				
January	25	17	Geometrical Constructions	99 – 100		
	26	18	Determinant	101 – 103		
	27	19	Mensuration	104-109		
	28		Activity 5 : To show that the sum of any two sides of a triangle is always greater than the third side.			
February	29	20	Sets	110-118		
	30		Activity 6 : Venn- Diagram.			
	31	21	Statistics	119-124		
	32		Activity 6 : To give data an convert it into bar graph.			
	33	22	Probability	125-128		
March	34	Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)				

Grade: VII Subject: Biology

Month	Sr.no.	LS.No.	Topic	Name of the Book	Pg. No.	Date of Completion
	1	1	Basis of Classification.	Foundation (Biology)		
April	2	2	Classification of plants and animal	Foundation (Biology)		
	3		Activity 1: Character mapping - Character of 5 kingdom given in a flash cards and childrens are expected to map the character to the representatives of kingdom.			
	4	3	Tissue in plants and animals.	Foundation (Biology)		
	5	4	Photosynthesis in plants and respiration in plants and animal	Foundation (Biology)		
June	6		Activity 2: Make a model for different types of teeth.			
	7	1	Experiment : To study that light is necessary for photosynthesis.			
	8	2	Experiment : To find out the role of carbon dioxide in photosynthesis.			
	9		Unit test - I			
	10	5	Nutrition in plants and animal	Foundation (Biology)		
July	11		Activity 3: Make the chart of nutrition in plants and animal			
	12	18	Experiment : To study the digestive system of human body.			
	13	6	Excretion in humans	Foundation (Biology)		
	14	7	Nervous system	Foundation (Biology)		
	15		Activity 4: Observe how plant breath.			
August	16	11	Experiment : To show that carbon dioxide is given out during the breathing process.			
	17	8	Transportation in plants and animals	Foundation (Biology)		
September	18		Revision			
	19		Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)			
	20	9	Reproduction in plants	Foundation (Biology)		
October	21	10	Allergy	Foundation (Biology)		
	22		Activity 5: Draw or make the model for Structure of human heart.			
	23	12	Experiment : To demonstrate osmosis using a potato osmoscope.	Madhuban		
	24	11	Food and its preservation	Foundation (Biology)		
November	25		Activity 6: Observe the process of seed germination			
	26	12	Our Ecosystem	Foundation (Biology)		
December	27		Revision			
	28		Unit Test - II			
	29	13	Animal Fibres	Foundation (Biology)		
	30	14	Soil	Foundation (Biology)		
	31		Activity 7: Make a smog in a jar			
January	32	8	Experiment : To study about soil profile.	Madhuban		
	33	9	Experiment : To study whether different types of soil absorb same or different quantities of moisture.	Madhuban		
	34	10	Experiment : To study the percolation rate of water in soil.			
February	35	15	Weather, climate, and animal adaption	Foundation (Biology)		
	36	16	Wastewater Management	Foundation (Biology)		
	37		Revision			
March	38		Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)			

Grade: VII Subject: Physics

Month	Sr.No.	Ls.No.	Topic	Name of the Book	Pg. No.	Date of Completion
April	1	1	Physical quantities and measurement.	Concise Physics	1-18	
June	2	2	Motion .	Concise Physics	19-34	
	3		Activity 1: To make a graphical representation of motion.			
	4	13	Experiment : To find a speed of given object.	Madhuban	50-52	
	5	<i>Unit Test I</i>				
July	6	3	Energy .	Concise Physics	35-49	
		3	To show the phenomenon of conduction of heat	Madhuban	22-24	
		4	To show the phenomenon of convection of heat	Madhuban	25-27	
August	7	4	Light energy.	Concise Physics	50-64	
	8		Activity 2: reflection of light from a plane mirror			
	9		Activity 3 : Effect of mixing of primary colours			
	10		Revision			
September	11	16	Experiment : To show that the light travels in a straight line	Madhubun	58-59	
	12	17	Experiment : To study the combination of colours by using a Newton's disc.	Madhubun	60-62	
	13	<i>Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)</i>				
October	14	5	Heat .	Concise Physics	65-89	
	15		Activity 4 : Sense of touch does not measure the hotness or coldness			
	16		Activity 5: Measuring the temperature of water			
	17	15	Experiment : To make an electromagnet.	Madhubun	56-57	
November	18	6	Sound .	Concise Physics	90-107	
	19		Activity 6 : To touch a vibrating tuning fork to a suspended pendulum.			
	20		Activity 7 : To form nodes and antinodes on a string.			
December	21		Revision			
	22	<i>Unit Test - II</i>				
January	23	7	Electricity and Magnetism.	Concise Physics	108-129	
	24	14	Experiment : To determine the time period of a simple pendulum.	Madhubun	53-55	
February	25	7	Electricity and Magnetism.	Concise Physics	108-129	
March	26	<i>Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)</i>				

Grade : VII

Subject: Chemistry

Sr.No.	Ls.No.	Topic	Name of the Book	Pg. No.	Date of completion
1	1	Matter.	Foundation (Chemistry)		
2	7	Experiment : To study physical changes.	Madhuban		
3	2	Elements , Compounds ,Symbols and Formulae.	Foundation (Chemistry)		
4		Activity 1 : To conduct an experiment on separation of iron fillings from sand using bar magnet.			
5	3	Physical and Chemical Changes.	Foundation (Chemistry)		
6	Unit Test I				
7	5	Atomic Structure .	Foundation (Chemistry)		
8	6	Language of Chemistry.	Foundation (Chemistry)		
9	4	Mixtures and its method of separation.			
10		Activity 2 : To test the presence of acid, base and salt in solution.			
11		Experiment : To find out the chemical nature of some solutions using litmus paper.	Madhuban		
12	Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)				
13	8	Activity 3 : To make students fill air in the balloons.			
14		Air and Oxygen			
15		Activity 4 : To perform experiment that how oxygen is necessary for burning.			
16	9	Hydrogen	Foundation (Chemistry)		
17	7	Chemical reactions	Foundation (Chemistry)		
18	Revision				
19	Unit Test - II				
20	5	Water	Foundation (Chemistry)		
21	5	Activity 5 : Prepare a chart of water cycle.			
22		Activity 6 : Conservation of water (Skit)			
23	11	Carbons and its compounds	Foundation (Chemistry)		
24	12	Some important elements and their compounds	Foundation (Chemistry)		
25	6	Activity 7 : To perform the experiment on Carmelisation.			
26	Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)				

Grade:VII

Subject:Maths

Month	Sr. No.	Ls. No.	Topic	Pg. No.	Date of completion	Name of the Book
April	1	1	Number System	01 – 06		Mathematics-7 Foundation Course (JEE)
	2		Activity 1 : Make a chart of Real Number System.			
	3	2	Integers	07 – 14		
	4	3	Fractions	15 – 19		
	5	4	Decimal	20 – 27		
June	6	5	Rational Numbers	28 – 39		
	7		<i>Unit Test I</i>			
July	8	6	Exponent and Powers	40 – 43		
	9	7	Ratio and Proportion	44 – 48		
	10	8	Unitary Method	49 – 51		
August	11	9	Percentage	52 – 57		
	12		Activity 2 : To shade the given fraction on grid of 100 squares to convert into percentages.			
	13	10	Profit and Loss	58 – 60		
	14	11	Simple Interest	61 – 63		
September	15		<i>Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)</i>			
October	16	12	Speed, Time and Distance	64 – 67		
	17	13	Algebraic Expression	68 – 73		
	18		Activity 3 : Real life situation of market using balance and algebraic expressions.			
	19	14	Linear Equation & Inequalities	74-80		
	20		Activity 6: To plot graph of Linear Equations.			
November	21	15	Fundamental Geometrical Concepts & Lines and Angles	81 – 89		
	22	16	Properties of Triangles & Congruence of Triangles	90 – 98		
	23		Activity 4 : Making triangles based on angles and sides using paper straws.			
December	24		<i>Unit Test - II</i>			
January	25	17	Geometrical Constructions	99 – 100		
	26	18	Determinant	101 – 103		
	27	19	Mensuration	104-109		
	28		Activity 5 : To show that the sum of any two sides of a triangle is always greater than the third side.			
February	29	20	Sets	110-118		
	30		Activity 6 : Venn- Diagram.			
	31	21	Statistics	119-124		
	32		Activity 6 : To give data an convert it into bar graph.			
	33	22	Probability	125-128		
March	34		<i>Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)</i>			

Grade: VII

Subject: Geography

Month	Sr.No.	Ls.No.	Topic	Name of the Book	Pg. No.	Date of Completion
April	1	1	Environment.	Social Science - Our Environment - NCERT	1-6	
	2		Activity 1: Make model of save earth save environment.			
June	3	2	Inside Our Earth.	Social Science - Our Environment - NCERT	7-11	
	4		Map - Internal Structures of the Earth			
	5		Activity 2: Make an interior of the earth with the help of cardboard .			
	6		Activity 3: Collect diferent kind of rocks .			
	7		<i>Unit Test I</i>			
July	8	3	Our Changing Earth.	Social Science - Our Environment - NCERT	12-19	
	9		Activity 4: Prepare a working model on volcano erruption or waterfall .			
August	10	4	Air.	Social Science - Our Environment - NCERT	20-29	
	11		Activity 5: Make a report of global warming .			
September	12	5	Water.	Social Science - Our Environment - NCERT	30-38	
	13		Activity 6: Prepare water cycle.			
	14		<i>Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)</i>			
October	15		Revision			
November	16		Revision			
December	17	6	Human Environment Interactions - The Tropical and the subtropical Region.	Social Science - Our Environment - NCERT	39-48	
	18		<i>Unit Test - II</i>			
January	19	7	Life in the Deserts.	Social Science - Our Environment - NCERT	49-55	
	20		Activity 9 : Explain different types of desert with pictures.			
February	21		Revision			
March	22		<i>Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)</i>			

Grade: VII

Subject: Political Science

Name of the Book: Social and Political Life - II - NCERT

Month	Sr.No.		Topic	Pg. No.	Date of Completion
April	1	1	Equality in Indian Democracy	4-9	
June	2	2.1	Role of the Government in health	12-23	
	3	<i>Unit Test I</i>			
July	4	2.2	How the State Government works	24-35	
August	5	3.1	Growing up as boys and girls	38-47	
September	6	<i>Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)</i>			
October	7	3.2	Women change the world	48-61	
November	8	4	Understanding Media	64-73	
	10	<i>Unit Test - II</i>			
	9	5.1	Markets Around Us	76-85	
January	11	5.2	A Shirt in the Market	85-95	
February	12	Revision			
March	13	<i>Semester End Exam - II (Note : Syllabus of UT II is also included for Final Exam)</i>			

Grade: VII

Subject: Social Science

Month	Sr. No.	LS.No.	Topic	Pg. No.	Name of the Book	Date of Completion
April	1	1	Geographical Diversity of India	1-26	Exploring Society:India and Beyond NCERT	
	2		Activity : Can you locate the names of the states in the different parts of the Himalayas? Take the help of both the physical and the political maps for this exercise.			
	3	2	Understanding the Weather	27-44	Exploring Society:India and Beyond NCERT	
	4		Activity : Weather Observation and Measurement Activities: Understanding Rainfall, Wind Speed and Direction, Temperature by preparing measuring unit.			
	5	4	New Beginnings: Cities and States	67- 82	Exploring Society:India and Beyond NCERT	
June	6	6	The Age of Reorganisation	117-144	Exploring Society:India and Beyond NCERT	
	7	9	From the Rulers to the Ruled: Types of Governments	185-208	Exploring Society:India and Beyond NCERT	
	8		Activity : Create a chart of different forms of government			
	9	11	From Barter to Money	229-246	Exploring Society:India and Beyond NCERT	
	10		Activity : Draw a timeline showing barter system to digital payments (Evolution of money)			
July	11	3	Climates of India	45-66	Exploring Society:India and Beyond NCERT	
	12		Activity : Create any two Weather Instrument			
	13	5	The Rise of Empires	83-116	Exploring Society:India and Beyond NCERT	
	14		Activity : Prepare a flow chart on the features of an Empire			
Unit Test I						
August	15	7	The Gupta Era: An Age of Tireless Creativity	145-166	Exploring Society:India and Beyond NCERT	
	16	8	How the Land Becomes Sacred	167-184	Exploring Society:India and Beyond NCERT	
September	17	10	The Constitution of India - An Introduction	209-228	Exploring Society:India and Beyond NCERT	
	18	12	Understanding Markets	247-276	Exploring Society:India and Beyond NCERT	
October	20	1	The Story of Indian Farming	1-28	Exploring Society:India and Beyond NCERT	
	21		Activity : Prepare a list of the crops that are cultivated in your state or union territory in a year and classify them into kharif, rabi, and zaid			
	22	3	Empires and Kingdoms: 6th to 10th Centuries	61-96	Exploring Society:India and Beyond NCERT	
	23		Activity : Prepare a graphic representation of the chief Dynasties covered in this chapter with a very approximate indication of their geographical direction			
Semester End Exam - I (Note : Syllabus of UT I is also included for SE I)						
November	24	5	India, a Home to Many	125-142	Exploring Society:India and Beyond NCERT	
	25		Activity : Identify similar values in any story or local tradition etc. Known to you. You could ask your guardians or relatives too. Collect the stories and create a class manuscript. You could include illustration.			
December	26	7	Infrastructure: Engine of India's Development	169-192	Exploring Society:India and Beyond NCERT	
	27		Activity : Have you or your family members ever taken a train or a metro? What sort of economics activities did you see around the stations ? Share the experience with your classmates.			
	28	2	India and Her Neighbours	29-60	Exploring Society:India and Beyond NCERT	
	29		Activity : Identify the three large water bodies that surround India in the map			
January	31	4	Turning Tides: 11th and 12th Centuries	97-124	Exploring Society:India and Beyond NCERT	
	32	6	The State, the Government, and You	143-168	Exploring Society:India and Beyond NCERT	
	33		Activity : Collect editorials from a few newspapers. Read them in small groups. Identify the topics on which they have opinions. How many are about government policies?			
Unit Test - II						
February	34	8	Banks and the Magic of Finance	193-213	Exploring Society:India and Beyond NCERT	
March	35	Semester End Exam - II (Note : Syllabus of UT I is also included for SE I)				

Std : VII

Sub: Computer

Name of the Book: Cyber Beans - Kips Publication

Month	Sr.No.	Ls.No.	Topic	Pg.No.	Date of Completion
April	1	1	Number System	6 -15	
	2		Activity 1 : Make a chart on 'Number Systems and The History of Their Development'		
June	3	2	Formulas and Functions	16 - 28	
	4		Activity 2 : Create a bar chart to show the year wise strength of your school for the last ten years.		
	5		Unit Test I (20.06.2024 - 28.06.2024)		
July	5	3	Advanced Features of Excel	29 - 37	
	6		Activity 3 : Create a chart in Excel displaying the pollution level for the last ten years in your city.		
August	7	4	Log on to Animate CC	38 - 57	
	8	5	Working with Layers	58 - 70	
	9		Worksheet - 1	71 - 72	
September	10	6	Introducing Python	73 - 90	
	11		Semester End Exam - II		
October	12	7	More on Python	91 - 106	
November	13	8	More on CSS3	107 - 117	
December	14	9	Using Lists and Tables in HTML 5	118 - 134	
	15		Activity 4 : Make a chart on HTML and its history. Also paste relevant pictures.		
	16		Activity 5 : Make a project report on WYSIWYG editors in your scrapbook.		
	17		Unit Test - II (12.12.2024 - 19.12.2024)		
January	17	10	Cyber Safety	135 - 147	
	18		Activity 6 : Make a chart on different types of viruses and their mode of action		
	19		Activity 7 : Gather information and write about antivirus software in your scrapbook.		
	20		Worksheet - 2	148	
	21	11	Robotics	150 - 151	
	22	12	Adobe Spark	152 - 157	
February	23	13	Project Work	158 - 160	
	24	14	IT terms	161	
	25	15	Quick Glimpse of Microsoft Office Word 2016	162 - 165	
	26	16	National Cyber Olympiad	166 - 167	
	27	17	IT Inventors	168	
March	28		Semester End Exam - II		

Grade: VII

Subject: Music & Dance

Month	Sr. No.	Song No.	Topic	Category	Date of Completion
	1	1	God will make a way.	Prayer Song	
April	2	2	Show me your ways.	Dance	
	3	3	Raag – Bhimpalasi. Taal - Dadra.	P.P.T & Spl song	
	4	4	Ek tu hi bharosa.	Prayer Song	
June	5	5	Dance Zumba	Dance	
	6	6	Famous Singer.	P.P.T & Spl song	
	7	7	Bless the lord.	Prayer Song	
July	8	8	Aaj Tiranga.	Patriotic song	
	9	9	Hindustani Classical.	P.P.T & Spl song	
	10	10	Karito prathana.	Prayer Song	
August	11	11	Rise India.	Patriotic song	
	12	12	Sargam - geet.	P.P.T & Spl song	
	13	13	Walking with the Lord.	Prayer Song	
September	14	14	Shree Ganesh Deva	Dance	
	15	<i>Semester End Exam - I</i>			
October	16	15	Khushi ka din.	Patriotic song	
	17	16	Indian musical Instruments.	P.P.T & Spl song	
	18	17	Suno ghanti baji.	Dance	
	19	18	Mere desh ki dharti.	Patriotic song	
	20	19	Indian Traditional Folk Songs.	P.P.T & Spl song	
	21	20	Aye malik tere bande.	Prayer Song	
December	22	21	Suno gaur se duniawalo	Dance	
	23	22	North Indian musical Instruments.	P.P.T & Spl song	
	24	23	Desh Rangeela	Dance	
	25	24	Hum honge kamyab.	Patriotic song	
	26	25	Music videos Vocal.	P.P.T & Spl song	
February	27	26	Tu hai prabhu.	Prayer Song	
	28	27	Dance Practice	Dance	
March	29	<i>Semester End Exam - II</i>			

Grade VII

Subject : Physical Education

Month	Sr.No.	Event / Activity	Particulars	Date of Completion
April	1	Information on physical education. Types of tournaments, Battery Test- Plate Tapping Test.	online ppt, videos. Khelo India- Battery Test.	
June	2	Badminton, Football information, and skill-based videos. PPT on Badminton.	Basic Techniques & Skills , Body Flexibility Exercise & Drill Practice	
July	3	Table Tennis, Carrom, Information, and skill-based videos. Battery Test- Push Ups (Boys) Modified PushUps (Girls) PPT on Table Tennis.	Essential skill, techniques, and game Measurement of Field / Court and Rules.	
August	4	Chess, Basketball, Information, and skill-based videos. Flamingo Test (Balance) PPT on Table Tennis.	Essential skill, techniques, and game Measurement of Field / Court and Rules. Khelo India – Battery Test	
September	5	Volleyball, Online Mass P.T Exercise (Standing) Videos on Volleyball.	Essential skill, techniques, and game Measurement of Field / Court and Rules.	
	6	Semester End Exam - I		
October	7	Athletics, Online Sitting Exercises and Throwball Basic skills Information Videos on Athletics.	Essential skill, techniques, and game Measurement of Field / Court and Rules.	
November	8	Athletics field event information on Videos Battery Test- Partial Curl Up	The essential skill of Athletics field events Jumping and Throwing Events. Measurement of Field skill of India Battery Test	
December	9	Indian Games Kabaddi/ Kho Kho essential Information, skills Videos PPT kho kho skills Battery Test- Sit and Reach	Essential skill, techniques Videos	
January	10	Yoga – Seating & Standing practice Videos on Yoga	Yoga – seating and standing yoga asanas	
February	11	Hockey & Handball basic Information and skills Videos and PPT Indian & International Players Information	The basic skill of Hockey & Handball Court and Rules. PPT on players and their records Videos	
March	12	Semester End Exam - II		