

KALPANA CHAWLA VIDYAPEETH

CLASS-8TH

SYLLABUS (ENGLISH)

Months	Books	Particulars
April	Splash	Ch-1(Don't Quit), Ch-2(The World in a Wall), Ch-3(Punishment in Kindergarten)
	Grammar	Ch-1(Sentences), Paragraph Writing, Diary Writing
May	Splash	Ch-4(Kalam's Childhood), Ch-5(Elder Brother), Ch-6(All the World's a Stage)
	Grammar	Ch-2(Nouns), Ch-3(Articles), Ch-4(Adjectives)
Unit Test Syllabus	Splash	Ch-2(The World in a Wall), Ch-3(Punishment in Kindergarten)
	Grammar	Ch-1,3
June	Summer Vacations	
July	Splash	Ch-7(The Adventure of the Speckled Band), Ch-8(Around the World in Eight Days)
	Grammar	Ch-5 (Verbs), Ch-6 (Subject Verb Agreement), Letter Writing
Unit Test Syllabus	Splash	Ch-7(The Adventure of the Speckled Band), Ch-8(Around the World in Eight Days)
	Grammar	Ch-4,6
August	Splash	Ch-9 (In the Bazaars of Hyderabad), Ch-10(Nobel Laureates)
	Grammar	Ch-7(Tense), Report Writing
September	Half Yearly Exams	
October	Splash	Ch-11(John Keats: A biographical Account), Ch-12(A Life on the Ocean Wave), Ch-13(Stuck by an Iceberg)
	Grammar	Ch-8(Modals), Advertisements
November	Splash	Ch-14(Julius Caesar), Ch-15(The Hero)
	Grammar	Ch-9(Voice), Ch-10(Speech), Notice Writing
December	Splash	Ch-16(The History of Women's Cricket), Ch-17(Lionel Messi Hangs Up his Boots)
	Grammar	Ch-11(Adverbs), Ch-12(Prepositions), Ch-13(Conjunctions), E-mail Writing
Unit Test Syllabus	Splash	Ch-15(The Hero), Ch-16(The History of Women's Cricket)
	Grammar	Ch-12(Prepositions), Ch-13(Conjunctions)
January	Revision	
February	Revision	
March	Annual Exam	

SYLLABUS (HINDI)

Months	Book	Particulars
अप्रैल	(वसंत)	पाठ-1 लाख की चुड़ियाँ
	(व्याकरण)	पाठ-1 भाषा तथा व्याकरण, पाठ-2 वर्ण विचार, पाठ-3 शब्द विचार, पत्र
	क्रियाकलाप	लौट चलें प्रकृति की ओर विषय पर अनुच्छेद लिखें
मई	(वसंत)	पाठ-2 बस की यात्रा, पाठ-3 दिवानों की हस्तियाँ
	(व्याकरण)	पाठ-4 संधि, पाठ-5 उपसर्ग / प्रत्यय /समास, पाठ-6 शब्द भंडार
	क्रियाकलाप	अपनी पहली बस यात्रा के अनुभव को अनुच्छेद रूप में लिखें
मई UT Syllabus	(वसंत)	पाठ-1 ध्वनि, पाठ-2 लाख की चुड़ियाँ
	(व्याकरण)	पाठ-1 भाषा तथा व्याकरण, पाठ-2 वर्ण विचार
जून	ग्रीष्मकालीन अवकाश	
जुलाई	(वसंत)	पाठ-4 भगवान के डाकिए, पाठ-5 क्या निराश हुआ जाए
	(व्याकरण)	पाठ-7 संज्ञा, पाठ-8 संज्ञा विकार, संवाद लेखन, अनुच्छेद
	क्रियाकलाप	संज्ञा A4 साइज शीट पर बनाकर कार्य पुस्तिका में चिपकाएं।
अगस्त	(वसंत)	पाठ-6 यह सबसे कठिन समय नहीं, पाठ-7 कबीर की सखियाँ
	(व्याकरण)	पाठ-9 सर्वनाम, पाठ-10 विशेषण
	क्रियाकलाप	पर्यावरण से संबंधित कौन-कौन से दिवस मनाए जाते हैं पता करें वह कार्य पुस्तिका में चिपकाएं
अगस्त UT Syllabus	(वसंत)	पाठ-3 दिवानों की हस्तियाँ, पाठ-4 भगवान के डाकिए
	(व्याकरण)	पाठ-5 उपसर्ग / प्रत्यय /समास, पाठ-7 संज्ञा
सितंबर	सितंबर परीक्षा SA-I	
अक्टूबर	(वसंत)	पाठ-8 सुदामा चरित्र
	(व्याकरण)	पाठ-11 काल, पाठ-12 क्रिया, पाठ-13 वाच्य, पाठ-14 अव्यय, पत्र लेखन , अनुच्छेद लेखन
	क्रियाकलाप	अपने माता-पिता के साथ सब्जी मंडी जाइए एवं इस अनुभव को संवाद रूप में लिखिए वसंत व्याकरण क्रियाकलाप वसंत व्याकरण
नवंबर	(वसंत)	पाठ-9 जहाँ पहिया है, पाठ-10 अखबरी लोटा, पाठ-11 सूरदास के पद
	(व्याकरण)	पाठ-15 वाक्य विचार, पाठ-16 विराम चिह्न, पाठ-17 पद परिचय
	क्रियाकलाप	'ब्रज की होली' का चित्र बनाकर वर्णन करें
दिसंबर	(वसंत)	पाठ-12 पानी की कहानी, पाठ-13 बाज़ और सांप
	(व्याकरण)	पाठ-18 पदबंध, पाठ-19 अशुद्धिशोधन, पाठ-20 मुहावरे
दिसंबर UT Syllabus	(वसंत)	पाठ-10 अखबरी लोटा, पाठ-11 सूरदास के पद
	(व्याकरण)	पाठ-11 काल, पाठ-12 क्रिया

SYLLABUS (MATHEMATICS)

Months	Particulars
April	Ch-1 (Rational Numbers) Ch-2 (Exponents and Powers)
May	Ch-4 (Cubes and Cube Roots) Ch-13 (Data Handling)
Unit Test	Revision of Ch-1 (Rational Numbers) and Ch-2 (Exponents and Powers)
June	Summer Vacations
July	Ch-3 (Squares and Square Roots) Ch-8 (Algebraic Expressions)
Unit Test	Revision of Ch-4 (Cubes and Cube Roots) and Ch-13 (Data Handling)
August	Ch-9 (Factorization) Revision of Term- I Exam
September	Revision and Half Yearly Exam
October	Ch-5 (Percentage and its Applications) Ch-6 (Compound Interest)
November	Ch-10 (Linear Equations in one variables) Ch-12 (Mensuration)
December	Ch-11 (Understanding Quadrilaterals) Ch-14 (Introduction of Graphs)
Unit Test	Revision of Ch-5 (Percentage and its Applications) and Ch-6 (Compound Interest)
January	Ch-7 (Direct and Inverse Variations)
February	Revision of Final Exam
March	Annual Exam

SYLLABUS (SCIENCE)

Months	Particulars
April	Ch-1 (Crop Production and Management) Ch-2 (Microorganisms: Friend and Foe) Activity: To select healthy seeds from unhealthy seeds for sowing.
May	Ch-3 (Metals and Non-Metals) Ch-4 (Combustion and Fossil Fuels) Activity: To show that metals react with air to form basic oxide. To study different flame of candle.
Unit Test	Ch-1,2
June	Summer Holidays
July	Ch-5 (Conservation of Plants and Animals) Activity: To study about different types of species. Find out total number of National Parks, Wildlife sanctuary and Bio-Diversity.
Unit Test	Ch-4,5
August	Ch-6 (Adolescence) Ch-7 (Reproduction in Animals and Humans) Assessment-I Activity: To study the basic components of onion cell.
September	Half Yearly Exam and Revision Ch-1 to 7 and Assessment- I
October	Ch-8 (Force and Pressure) Ch-9 (Friction) Ch-10 (Sound) Activity: To show that liquid exerts pressure at same depth. To show that boiling friction is less than the sliding friction.
November	Ch-11 (Chemical effects of electric current) Ch-12 (Light) Activity: To study the structure of an eye with the aid of a model. To test if the tester is working.
December	Ch-13 (Some Natural Phenomenon) Ch-14 (Stars and the solar system). Activity: To study about different Planets and Constellation in solar system.
Unit Test	Ch-8,9,12
January	Assessment- II Olympiad-Sample Paper
February	Revision and Final Exam Ch-8 to 14 and Assessment- II
March	Annual Exams

SYLLABUS (SOCIAL SCIENCE- ENGLISH)

Months	Particulars
April	(History) Ch-1 (When, Where and How) (Geography) Ch-1 (Natural Resources: Types and Development) (Civics) Ch-1 (The Need for law and the Constitution)
May	(History) Ch-2 (The expansion of British Power in India) (Geography) Ch-2 (Land and soil) (Civics) Ch-2 (Ideals of our Constitution)
Unit Test	Ch-1 (History) and Ch-1 (Geography) and Ch-2 (Civics)
June	Summer Break
July	(History) Ch-3 (Rural life and Society) (Geography) Ch-3 (Water Resources) (Civics) Ch-3 (Parliamentary Government)
Unit Test	Ch-2 (Geography) and Ch-3 (Civics)
August	(History) Ch-4 (Colonialism and Tribal Societies), Ch-5 (The Revolt of 1857) (Geography) Ch-4 (Vegetation and Wildlife) (Civics) Ch-4 (The Executive)
September	Half Yearly Exam
October	(History) Ch-6 (Education and British Rule), Ch-7 (Society women and Caste System) (Geography) Ch-5 (Agriculture and Major Crops) (Civics) Ch-5 (The Judiciary)
November	(History) Ch-8 (Colonialism and Urban Change) (Geography) Ch-6 (Manufacturing Industries) (Civics) Ch-6 (Marginalization and Social justice)
December	(History) Ch-9 (Changes in Literature, Arts and Architecture), Ch-10 (The Nationalist Movement-I) (Geography) Ch-7 (Human Resources)
Unit Test	Ch-8 (History) and Ch-6 (Geography)
January	(History) Ch-11 (The Nationalist Movement-II) (Civics) Ch-7 (Economic Presence of the Government)
February	Revision for Annual Exam Activity: Map of India, World Map, History Map Safal Page: The Drain of Wealth: Systematic Exploitation of the Indian Economy India after Independence Alternative fuels for the future Secrets of Soil Neighbourhood Population Survey

SYLLABUS (SOCIAL SCIENCE- HINDI)

Months	Books	Particulars
April	Geography	Ch-1 संसाधन एवं उनके प्रकार
	History	Ch-8 कहाँ कब तथा कैसे
	Civics	Ch-21 कानून की आवश्यकता तथा संविधान की भूमिका
May	Geography	Ch-2 प्राकृतिक संसाधन : भूमि मिट्टी तथा जल
	History	Ch-9 कंपनी की सत्ता की स्थापना
	Civics	Ch-22 भारतीय संविधान
May UT	Ch-1 (Geo), Ch-8 (His)	
June	Summer Vacations	
July	History	Ch- 10 ब्रिटिश साम्राज्य का विकास, Ch-11 ग्रामीण साम्राज्य का विकास, Ch-12 उपनिवेशवाद तथा जनजातीय समाज
	Civics	Ch-23 मौलिक अधिकार तथा कर्तव्य
July UT	Ch-22 (Civics), Ch-9 (His), Ch-2 (Geo)	
August	Geography	Ch-3 वनस्पति एवं वन्य जीवन
	History	Ch-13 शिल्प तथा उद्योग, Ch-14 (1857-58 ई० का विद्रोह)
	Civics	Ch-24 संसदीय सरकार
	Map Work	
September	Half Yearly Exams	
October	Geography	Ch-4 खनिज तथा ऊर्जा संसाधन
	History	Ch-15 शिक्षा तथा ब्रिटिश शासन, Ch-16 स्त्रियाँ जाति तथा सुधार
	Civics	Ch-25 न्यायपालिका
	Map Work	
November	Geography	Ch-5 कृषि
	History	Ch-17 उपनिवेशवाद एवं नगरीय परिवर्तन, Ch-18 कला में परिवर्तन
	Civics	Ch-26 सामाजिक न्याय तथा उपेक्षित समुदाय
December	Geography	Ch-6 उद्योग
	History	Ch-19 राष्ट्रीय आंदोलन
	Civics	Ch-27 सरकार की आर्थिक उपस्थिति
	Map work	
December UT	Ch-5 (Geo), Ch-16 (His), Ch-25 (Civics)	
January	Geography	Ch-7 मानव संसाधन
	History	Ch-20 स्वतंत्रता के पश्चात भारत
February	Revision	
March	Revision	

SYLLABUS (COMPUTER)

Months	Work Done
April	Ch-1 (Number System) Ch-2 (Computer Networking) Lab Activity- Introduction about Networking Topologies
May	Ch-2 (Windows– Photos and Video Editor) Lab Activity- Photo Editing
May UT	Ch-1,2
June	Summer Vacations
July	Ch-4 (Introduction to TUPi 2D) Ch-5 (Animations in TUPi 2D) Lab Activity- Introduction and Animations of TUPi 2D
July UT	Ch-4,5
August	Ch-6 (Latest Technological Developments) Revision + Test Sheet 1 Lab Activity- Introduction about Latest Technologies
September	Revision of Ch-1 to 5
	September Exam
October	Ch-7 (Images, Links and Frames in HTML5) Ch-8 (Computer Safety and Security) Lab Activity- HTML Coding Other Activity- Make a website on any Topic
November	Ch-9 (Loops in Python) Ch-10 (Domains of AI) Lab Activity- Python Coding of Loops
December UT	Ch-7,8
January	Test Sheet-2 & Extra Question/Answer
February	Revision Time