

KALPANA CHAWLA VIDYAPEETH

CLASS-7TH

SYLLABUS (ENGLISH)

Months	Books	Particulars
April	Splash	Ch-1(Last Lesson of the Afternoon), Ch-2(Island of the Dolphins)
	Grammar	Sentences, Picture Description, Paragraph Writing
May	Splash	Ch-3(The Return of the Iron Man), Ch-4(Birds of Paradise), Ch-5(Gulliver in the Land of the Giants)
	Grammar	Noun, Articles, Pronoun, Message Writing
Unit Test	Splash	Ch-1(Island of the Dolphins)
	Grammar	Sentences, Articles
June	Summer Vacations	
July	Splash	Ch-6(Black Beauty), Ch-7(Grannie)
	Grammar	Adjectives, Verbs, Subject- Verb Agreement, Invitation Writing
Unit Test	Splash	Ch-6(Black Beauty), Ch-7(Grannie)
	Grammar	Verbs, Subject- Verb Agreement
August	Splash	Ch-8(After Twenty Years), Ch-9(The Future of the Polar Bear)
	Grammar	Tenses, Modals
September	September Exams	
October	Splash	Ch-10(J.K. Rowling), Ch-11(The Further Bank)
	Grammar	Voice, Speech, Letter Writing
November	Splash	Ch-12(No Room for Leopard), Ch-13("Hope is the thing with feathers)
	Grammar	Preposition, Conjunctions
December	Splash	Ch-14(Indian Mars Mission), Ch-15(The Container)
	Grammar	E-mail Writing
Unit Test	Splash	Ch-14(Indian Mars Mission), Ch-15(The Container)
	Grammar	E-mail Writing, Preposition, Conjunctions

SYLLABUS (HINDI)

Months	Books	Particulars
अप्रैल	वसंत	पाठ-1 हम पंछी उन्मुक्त गगन के, पाठ-2 हिमालय की बेटियाँ
	व्याकरण	पाठ-1 भाषा, बोली तथा व्याकरण, पाठ-2 वर्ण विचार
	क्रियाकलाप	पंछियों के लिए दाने-पानी की व्यवस्था अपने घर में करें
मई	वसंत	पाठ-3 कठपुतली, पाठ-4 मिठाई वाला
	व्याकरण	पाठ-4 संधि, पाठ-5 उपसर्ग/ प्रत्यय/ समास
	क्रियाकलाप	फेरी वालों के बारे में दो स्लोगन लिखें।
मई UT Syllabus	वसंत	पाठ-1 हम पंछी उन्मुक्त गगन के, पाठ-2 हिमालय की बेटियाँ
	व्याकरण	पाठ-1 भाषा, बोली तथा व्याकरण, पाठ-2 वर्ण विचार
जून	ग्रीष्मकालीन अवकाश	
जुलाई	वसंत	पाठ-5 पापा खो गए, पाठ-6 शाम एक किसान
	व्याकरण	पाठ-6 शब्द भंडार, पाठ-7 संज्ञा
	क्रियाकलाप	किसान और खेत विषय पर अनुच्छेद लिखें
जुलाई UT Syllabus	वसंत	पाठ-3 कठपुतली, पाठ-4 मिठाई वाला
	व्याकरण	पाठ-6 शब्द भंडार, पाठ-7 संज्ञा
अगस्त	वसंत	पाठ-7 अपूर्व अनुभव, पाठ-8 रहीम के दोहे
	व्याकरण	पाठ-8 संज्ञा विकार, पाठ-9 सर्वनाम
	क्रियाकलाप	रहीम के दोहे A4 साइज शीट पर लिखें
सितंबर	दोहराई (अर्धवार्षिक परीक्षा)	
अक्टूबर	वसंत	पाठ-9 एक तिनका, पाठ-10 खानपान की बदलती तस्वीर
	व्याकरण	पाठ-10 विशेषण, पाठ-11 क्रिया
	क्रियाकलाप	फास्ट फूड के ज्यादा सेवन से होने वाली बीमारियां लिखें
नवंबर	वसंत	पाठ-11 नीलकंठ, पाठ-12 भौर और बरखा
	व्याकरण	पाठ-12 काल, पाठ-13 वाच्य, पाठ-14 अव्यय
	क्रियाकलाप	दो मोरों की मित्रता पर बातचीत करते हुए संवाद लिखें
दिसंबर	वसंत	पाठ-13 वीर कुंवर सिंह, पाठ-14 संघर्ष के कारण में तुनक मिजाज़ हो गया: धनराज, पाठ-15 आश्रम का अनुमानित व्यय
	व्याकरण	पाठ-15 वाक्य विचार, पाठ-16 अशुद्धि शोधन, पाठ-17 विराम चिन्ह, पाठ 18 मुहावरे/ लोकोक्तियाँ
दिसंबर UT Syllabus	वसंत	पाठ-11 नीलकंठ, पाठ-12 भौर और बरखा
	व्याकरण	पाठ-11 क्रिया, पाठ-12 काल
जनवरी-फरवरी	दोहराई	

SYLLABUS (MATHEMATICS)

Months	Particulars
April	Ch-1 (Integers), Ch-2 (Fractions and Decimals)
May	Ch-4 (Exponents and Powers) and Ch-5 (Algebraic Expressions)
Unit Test	Revision of Ch-1 (Integers), Ch-2 (Fractions and Decimals)
June	Summer Vacations
July	Ch-8 (Lines and Angles), Ch-11 (Symmetry)
Unit Test	Revision of Ch-4 (Exponents and Powers) and Ch-5 (Algebraic Expressions)
August	Ch-7 (Percentage and its Applications) Revision of Term-I Exam
September	Revision of Term-I Exam and Half Yearly Exam
October	Ch-3 (Rational Numbers), Ch-13 (Data Handling)
November	Ch-9 (Triangle and its Application), Ch-12 (Visualizing Solid Shapes)
December	Ch-6 (Linear Equations), Ch-10 (Perimeter and Area)
Unit Test	Revision of Ch-3 (Rational Numbers), Ch-13 (Data Handling)
January	Revision of Final Exams
February	Revision of Final Exams
March	Annual Exam

SYLLABUS (SCIENCE)

Months	Particulars
April	Ch-1(Nutrition in Plants), Ch-2(Nutrition in Animals) Activity: To study the different parts of a Human Digestive System
May	Ch-3(Temperature and Heat) and Ch-4(Acids, Bases and Salts) Activity: To record the human body Temperature, To study the effect of an acid and bases on different things.
Unit Test	Ch-1,2
June	Summer Break
July	Ch-5(Physical and Chemical Changes), Ch-8(Reproduction in Plants) Activity: To study the action of air on magnesium ribbon, To study the different methods of reproduction in plants.
Unit Test	Ch-4,5
August	Ch-12(Forest-Our Lifeline), Assessment-1 Activity: To study about food chain and food web.
September	Half Yearly Exam Revision Ch-1,2,3,4,5,8,12 + Assessment-1
October	Ch-6(Respiration in Animals and Plants), Ch-7(Transportation in Animals and Plants) Activity: To study the parts of a Human Excretory System, To demonstrate the mechanism of Breathing.
November	Ch-9(Motion and Line), Ch-10(Electric Current and its effects) Activity: To demonstrate the heating effect of electricity, To study about different types of motion using graph.
December	Ch-11(Light), Ch-13(Waste water Management) Activity: To show that white light consists of seven colors.
Unit Test	Ch-6,9,10
January	Assessment-2, Olympiad- Sample Paper + Revision of Annual Exam
February	Exam Revision Ch-6,7,9,10,11,13 + Assessment-2
March	Annual Exam

SYLLABUS (SOCIAL SCIENCE- ENGLISH)

Months	Particulars
April	(History) Ch-1(The Medieval years in India) (Geography) Ch-1(Environment in its Totality) (Civics) Ch-1(Democracy) Map Work
May	(History) Ch-2(New Kings and Kingdoms) (Geography) Ch-2(Interior of the Earth) (Civics) Ch-2(Representation of Democracy)
May Unit Test	Ch-1(History), Ch-1(Civics)
June	Summer Break
July	(History) Ch-3(The Delhi Sultanate), Ch-4(Creation of the Mughal Empire) (Geography) Ch-3(Volcanoes and Earthquakes)
July Unit Test	Ch-3(History), Ch-3(Geography)
August	(History) Ch-5(Towns, Trades and Craftsman) (Geography) Ch-4(The Air Around Us) (Civics) Ch-3(State Government)
September	Half Yearly Exam
October	(History) Ch-6(Changing Life of Tribal Communities) (Geography) Ch-5(Elements of weather and climate) (Civics) Ch-6(Roles of the Government: Health Care Subject Enrichment Activities) (Geography) Ch-8(Human Environment)
November	(History) Ch-7(Popular Religious Beliefs) (Geography) Ch-6(Elements of weather and Climate) (Civics) Ch-5(Role of Media in Democracy) (Geography) Ch-9(Life in different Climate)
December	(History) Ch-8(The Flowering of Regional Cultures) (Geography) Ch-7(Hydrosphere) (Civics) Ch-6(Advertising)
December Unit Test	Ch-5 (Geo), Ch-3 (Civics), Ch-6 (His)
January	(History) Ch-9(Rise of Independent Kingdoms) (Civics) Ch-8(Markets Around Us)
February	Annual Exam Revision
March	Annual Exam
Annual Activity	Map work: Map of India, World Map, Neighbouring Countries
Special Spread	Medieval Architecture in India
Safal Page	Medieval Architecture a Symbol Power Natural Vegetation and Wildlife The Psychology of Advertisement

SYLLABUS (SOCIAL SCIENCE- HINDI)

Months	Book	Particulars
April	History	Ch-12 मध्यकालीन भारत : कब कहां और कैसे
	Geography	Ch-1 पर्यावरण
	Civics	Ch-24 प्रजातंत्र की आवश्यकता
	Map work	भारत के राज्य
May	Geography	Ch-2 पृथ्वी
	History	Ch-13 क्षेत्रीय साम्राज्य-I
	Civics	Ch-25 लोकतंत्र की संस्थागत प्रतिनिधित्व
May UT	Ch-1 (Geo), Ch-12 (His)	
June	Summer Break	
July	History	Ch-14 क्षेत्रीय साम्राज्य- II, Ch-15 दिल्ली सल्तनत काल
	Geography	Ch-3 पृथ्वी की भू- संरचनाएं
July UT	Ch-2(Geo), Ch-13(His)	
August	History	Ch-16 मुगल साम्राज्य, Ch-17 मुगल प्रशासन
	Geography	Ch-4 वायुमंडल
	Civics	Ch-26 राज्य सरकार
	Map work	भारत की राजधानियाँ
September	Half Yearly Exam	
October	History	Ch-18 मध्यकालीन वास्तुकला, Ch-19 नगर, व्यापारी, शिल्पकार
	Geography	Ch-5 वायुमंडल दाब, वायु, आर्द्रता , Ch-6 जलमंडल
	Map work	भारत के पड़ोसी देश
November	History	Ch-20 अस्थाई व स्थाई समुदाय, Ch-21 आस्थाएँ और धर्म
	Civics	Ch-27 मीडिया की समझ
	Geography	Ch-7 प्राकृतिक वनस्पति एवं वन्य जीवन
December	History	Ch-22 क्षेत्रीय संस्कृतियाँ
	Geography	Ch-8 मानवीय पर्यावरण बस्तियाँ, यातायात एवं संचार, Ch-9 मरुस्थल में जीवन
	Civics	Ch-28 लैंगिक भेदभाव
December UT	Ch-20(His), Ch-28(Civics)	
January	History	Ch-23 अठारहवीं शताब्दी के स्वतंत्र राज्य
	Civics	Ch-29 बाजार
	Geography	Ch-10 उष्ण कटिबंधीय एवं उपोष्ण कटिबंधीय, Ch-11 क्षेत्रों में जीवन शीतोष्ण घास के मैदानों में जीवन
February	Map work	महाद्वीप व महासागर
Activity		धार्मिक केंद्रों के बारे में पता लगाए, मीडिया का हमारे जीवन पर क्या प्रभाव पड़ता है

SYLLABUS (COMPUTER)

Book : TouchPad Version 2.0

Months	Work Done
April	Ch-1 (Advanced features of Windows 10) Lab Activity- Introduction about Windows 10 and some Shortcut keys
May	Ch-2 (Charts in Excel) Lab Activity- Introduction about Excel Other Activity- Make a table and then charts of the table
May UT	Ch-1,2
June	Summer Vacations
July	Ch-3 (Using Tools in GIMP) Ch-4(Advanced features of GIMP) Lab Activity- Introduction of GIMP
July UT	Ch-3,4
August	Ch-5(Safeguarding your computer) Revision + Test Sheet 1 Lab Activity- Introduction about Safeguarding your computer
September	Revision of Ch-1 to 5 and Shortcut keys
	September Exam
October	Ch-6 (Google Apps) Ch-7 (More on HTML 5) Lab Activity- HTML Coding
November	Ch-8 (Conditional Statements in Python) Ch-9 (AI for SAGs) Lab Activity- Python Coding of Conditional Statements
December UT	Ch-6,7
January	Test Sheet-2 & Extra Question/Answer
February	Revision Time