

D.A.V. PUBLIC SCHOOL

MANPUR, KAIYA, GAYA

WINTER BREAK HOME-WORK: 2025 - 2026

CLASS: LKG		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	Write the lower and upper case from A to Z English integrated book do in book pg no 63 to 69 Fun with English book pg no 71 and 72	 Paste the pictures of all season on the chart paper paste the pictures of our helpers on the chart paper.
HINDI	क से ज्ञ तक तीन बार कॉपी में लिखें।	सर्दी आती हैं कविता याद करें। * सर्दी में पहनने वाले वस्त्र का चित्र चार्ट पेपर पर चिपकाएं।
MATHS	Do in book pg no 98,99 and 102 Write the counting from 1 to 20 (3)times .	Make a model of a caterpillar using chart paper and write the counting from 1 to 9.

CLASS: UKG		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	Write 10 lines about the cow using 'has'. Frame 5 sentences with in,on, under with picture from book .	Paste the pictures of all season activity and cloth on chart paper. Draw and colour a picture of a cow.
HINDI	आ की मात्रा से बने शब्दों से तीन छोटी कहानियां चार्ट पेपर पर लिखें।	अपने परिवार के सदस्यों के चित्र बनाकर, उनमें रंग भरें और उनके नाम लिखें
MATHS	Write backward counting from 50 to 1 Write number name from 1 to 20	Draw and colour a picture of house 🏠 based on shapes.

CLASS: I		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	 Write the name of 10 Action Words in notebook Learn Q/Ans.of chapter -18 to 21 	 Make a new year card Make a beautiful project of Opposite words
HINDI	 पाठ-सोलह के प्रश्नोत्तरी याद करें 	 पर्यायवाची शब्दों का एक सुंदर सा चार्ट बनाएं एक मात्रा चक्र बनाएं
MATHS	Do page number 114 in chart paper	 Make a wheel of multiplication table of 7. Make a number park in chart paper.
EVS	Complete and Learn page number 77 (Our Helpers)	 Prepare a chart of 5 good habits & Our Helpers
M.ED	स्वामी विरजानंद का चित्र (चार्ट पेपर) बनाकर उनके नाम सुंदर अक्षरों में लिखें।	 अपने किसी पांच आदतों को चार्ट पेपर में सुंदर से लिखें

CLASS: II		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	 Make a list of one into many words on the chart paper. Learn and write new words from chapter 22 and 25. 	Make a Greeting card on New Year.
HINDI	पाठ 15 : टेलीफोन की घंटी के प्रश्न/ उत्तर को याद कर सुंदर अक्षरों में कॉपी में लिखें ।	चार्ट पेपर पर एक रोबोट बनाकर उसके बारे में कुछ पंक्तियां लिखें ।
MATHS	Do page no 145 and 149 in Maths notebook.	Make a fraction flag with paper .
EVS	*Learn Ques /Ans of chapter 14.	Draw or paste picture of Mahatma Hansraj and write few lines about him
M.ED	बहादुर बच्चों के किन्हीं पांच गुणो को चार्ट पेपर पर लिखें।	मदर टेरेसा का चित्र चार्ट पेपर पर बनाएं और उनके बारे में कुछ पंक्तियां लिखें।

CLASS: III		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	Eng Reader-Learn pg-77,84,85,96 Eng Practice -Aeroplane and it's uses	Write poem 'The Key' on a A4 size paper.
HINDI	१.लाल बहादुर शास्त्री के बारे में पांच पंक्तियां लिखिए। २.पाठ 15 बुआ का पत्र कहानी पढ़ कर उसमें से संज्ञा, सर्वनाम, विशेषण शब्द चुनकर लिखिए।	जाड़े के मौसम में प्रयोग होनेवाले पांच वस्त्रों का नाम चार्ट पेपर पर लिखें और चित्र बनाएँ।
MATHS	1.Solve Brain Teasers of Unit-10 and 11. 2.Solve Value Based Question of Unit- 10 and 11.	1.Write the Properties with figure of SOLIDS from the unit-12. (Use colour chart paper) 2. Write the definitions of Point,Line, Line segment and Ray. (Use colour chart paper)
SCIENCE	 Learn Question / Answer of Chapter: 09 Complete Question/Answer of Chapter 10 	1.Make a poster on water conservation 2. Write five slogans on water conservation
S.ST	 Learn and write Questions/Answers of section-A, B, C of Ch-11 and 12. Memorize thoroughly all the Questions/ Answers of Ch-11 and 12. 	S.ST Project Work: 1. Make a model showing the development of Wheel. (Page-79).
COMPUTER/ ICT	1.Write and learn about input devices	Draw a model of keyboard
M.ED	पाठ 11और12के प्रश्न उत्तर को किताब में पूरा करें।	क्या दूसरों की वस्तुएँ वापस करना आवश्यक है? अपने विचार चार्ट पेपर पर लिखिए।
G.K	1- write and learn page no 61 to 63	1- draw a pictures of traffic signal

CLASS: IV		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	1.(Reader)-Learn and rewrite the exercise question A5 (page 71) from the lesson 'In the land of Lilliput'. 2.Practice-Read the paragraph 'Lakes' (page 113) and complete the objectives given (A.2.1,A2.2)	Paste a picture of Sunita Williams(American astronaut)and write few lines about her.
HINDI	भाषा माधुरी पाठ 15 और पाठ 16 के प्रश्न उत्तर याद करें और कॉपी में लिखें। भाषा अभ्यास पाठ 15 और पाठ 16 के प्रश्न उत्तर को कॉपी में लिखिए। प्रधानाचार्य के पास दो दिन की छुट्टी के लिए आवेदन पत्र लिखिए।	पंछियों का चित्र चार्ट पेपर पर बनाएँ और उनका नाम लिखें। क्रिया की परिभाषा उदाहरण सहित चार्ट पेपर पर लिखें
MATHS	1.Solve Brain Teasers of Unit- 10 and 11. 2.Draw the angles as per their types. Acute angle, obtuse angle, right angle, straight angle.	1.Draw the following: a. Two Closed figures. b. Two open figures. c.Two closed figures using line segments only. 2.Write the definitions of perimeter and area. Also write the formulas. (Use Colour chart paper)
SCIENCE	1Learn and rewrite ways of safe handling of drinking water, how does it purify. 2.Learn keyword of chapter 8,9	Draw pictures of different types of containers used for storing water and colour them
SST	how Learn and write question answer of section-A,B,C of Chapter-10 and Chapter-11 2.Memorize thoroughly all the question answer of section -D of Chapter 10 and Chapter 11	Paste pictures of five tourist destination of your state on a chart paper.
Computer	1-Write a LOGO command to draw a Square 2- what is LOGO	Draw a model of any Machine
M.ED	पाठ 13 के सभी प्रश्न उत्तर को किताब में पूरा करें।	आम के पेड़ का चित्र चार्ट पेपर पर बनाइए आम का पेड़ घमंडी क्यों हो गया था? उसे अपने शब्दों में चार्ट पेपर पर लिखें।
G.K	Learn Page 50 to 60 from your book	On A chart paper paste pictures of five sportsperson of India

CLASS: V		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	Eng-Reader-Learn questions-answers of chapter,It's Getting Hotter and Plant A Seed. Eng-Practice-Learn Unit -12 Emphasizing and Reflexive Pronoun. Unit-13 Preposition Make page-89 in A4 size paper.	Make page-89 from the practice book in a A4 size paper
HINDI	1.पाठ 15 और पाठ 16 के प्रश्न उत्तर को कॉपी में लिखें और याद करें 2.भाषा अभ्यास पाठ 15 और पाठ 16 के प्रश्न उत्तर को कॉपी में लिखें 3.नाटक 'अंधेर नगरी' को एक कहानी के रूप में लिखिए। 4.प्रधानाचार्य के पास दो दिन की छुट्टी के लिए आवेदन पत्र लिखिए	'चंद्र ग्रहण' कैसे लगता है ?चार्ट पेपर पर लिखें और चित्र बनाइए- उपसर्ग और प्रत्यय की परिभाषा उदाहरण सहित चार्ट पेपर पर लिखें।
MATHS	1.Solve the Brain teasers of Unit-12, 13 and 16. 2.Solve Value Based Question of Unit-12, 13 and 14.	1.Make the working model of Triangle and its types.(According to Angles and sides) 2.Prepare a bill.
SCIENCE	 Write all Do you know of le 11&12 in sci notebook. Learn all exercise work and keywords of Le 11. Observe the sky and make a list of things visible in day, night and both. 	 Draw diagram of solar system on the chart paper and write a short note on it. Draw diagram of any two constellation visible in the night sky.
S. ST	 Learn and write Questions /Answers of section -A,B,C of Ch- 11 and 12. Memorize thoroughly all the Questions /Answers of Ch- 11 and 12. 	S.ST Project Work:- 1. Make a model showing any five means of Mass-communication.
COMPUTER/IC T	1- what is Mail merge 2-what is table write and learn	Draw a model of secondary memory
M.ED	पाठ 13 और 14 के प्रश्न उत्तर को किताब में पूरा करें।	विक्रम बत्रा का चित्र बनाएँ और उनके बारे में पाँच पंक्तियाँ चार्ट पेपर पर लिखें
Gk	Learn pg no-50 to 60	Draw any freedom fighter from Bihar and write few line about them
Sanskrit	पाठ 12 और पाठ 13 के प्रश्न उत्तर को याद करें और कॉपी में लिखें।	कःचतुरः अस्ति? कहानी को चार्ट पेपर पर हिंदी में लिखें और चित्र बनाएँ।

CLASS VI		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	1.Read unit 4 'Performing Arts' and complete the inside questions in the reader book. 2.Read and complete 'Reading for understanding' from page 149 to 152 in the practice book. Note-Complete all the homework in a separate notebook.	Narrate a detective story of your choice.
HINDI	१. सभी पाठ के प्रश्नोतर याद करें। २. बढ़ती हुई ठंड पर चर्चा करते हुए दो मित्रों के बीच में संवाद लिखें। ३. पानी, बादल, हवा, छाता, बच्चा और नाव ऊपर दिए गए शब्दों को जोड़कर एक कविता लिखें। ४. अभ्यास सागर के सभी पाठ को अच्छे से पूर्ण करें।	१. कारक और उपसर्ग-प्रत्यय का एक सुंदर वृक्ष चार्ट पेपर पर बनाइए।
MATHS	 Solve the Brain Teasers of Unit- 6,7 and 13. Solve Value Based Question of unit-7. Solve Worksheet-1 and 2 of unit-14. 	 Prepare the working model of a circle and its types. Write the Definition and formulas of Perimeter(Circumference) and Area of Square, Rectangle, Circle and Triangle.
SCIENCE	 Learn and Write the Keywords of Ch- 12 & 13. Complete Ch-12 	Make a model of Pinhole camera and Electric Switch.
S.ST	 Learn and write Questions/Answers of section- A,B,and C of Ch 07, 16 and 24. Memorize thoroughly all the Questions/Answers of Ch- 07, 16 and 24 with spellings. Learn - Do You Know? of each chapter. 	Project Work: 1. Locate and label neatly the following on the outline political map of India. a. Important places of trade- Mathura, Kaushalya, Bhaukachha, Ujjain. b. Rivers - Ganga, Brahmaputra, Kaveri, Godavari. c. Ajanta and Ellora Caves. 2. In tabular form, write the contribution of the Gupta rulers. (Chart paper).
COMPUTER/ICT	1- what is worksheet and spreadsheet write and learn 2-what is row and column	Draw an interface of open office org.CALC
M.ED	सुंदर लगने से ज्यादा जरूरी है स्वस्थ रहना।आप अपने शरीर को स्वस्थ रखने के लिए क्या प्रयास करते हैं विस्तार से चार्ट पेपर पर लिखिए ।	1. सोशल मीडिया के पाँच माध्यमों के सचित्र उपयोग लिखिए ।
G.K	Learn and write the names of all the hormones of our digestive system.	Draw India map and locate neighbouring country
Sanskrit	१. एकादशः पाठः के श्लोक को अर्थ के साथ फेयर कॉपी में लिखें। २. संख्यावाची गणना १ से ५० तक फेयर कॉपी में लिखें। ३. क्त्वा, तुमुन् एवं क्त प्रत्ययों से दस-दस शब्द बनाइए।	गायत्री मंत्र को अर्थ के साथ लिखें।

CLASS VII		
SUBJECT	HOME WORK	PROJECT WORK
ENGLISH	1.Read and complete 'Reading for understanding' from page 147 to 156 in your practice book. 2.Read Unit 4 'Achievers' and complete the inside questions in the reader book.	Project-Write few lines about a personality who have achieved their goals in spite of adversities(take help from your reader book unit 4)
HINDI	1 चार दिनों की अवकाश के लिए प्रधानाचार्य को ईमेल द्वारा सूचित कीजिए। 2 विराम चिह्न का प्रयोग कर गणेश से संबंधित लघु कथा लिखें। 3 रचना के आधार पर शब्द के भेद उदाहरण के साथ लिखें 4 बाल लीला का अर्थ सचित्र लिखें।	कारक की विभक्तियाँ चार्ट पेपर पर सुंदर अक्षरों में लिखें।
MATHS	1. Solve brain teaser of unit 6,7 and 112. Solve word problem of unit 7 worksheet-2	 Write all the formulas of the plane figure related to perimeter and area on chart paper with a diagram. Make a working model of the area of the circle.
SCIENCE	 Complete objective and question answer of Le 17 in science notebook. Learn all exercise work and keywords of Le 14 & 15. 	 Draw a food web on chart paper and write a short note on the interdependence of biotic and abiotic components in the ecosystem. Make a model of an electric circuit to illustrate the use of an electric fuse.
S.SC	 a) Learn all questions with their answers of chapter 6, 16 and 22. b) Write Q:No- A,B,C and D from chapter 6,16 and 22 in the separate notebook. 	*Prepare an album showing life sketches and photographs of Indian women who have excelled in different fields. *On the outline map of the world,label one area each of - Tropical Evergreen Forests, Tropical Deciduous Forests, Tropical Grasslands,Temperate Grasslands,Hot Deserts,Cold Deserts and Coniferous Forests.
COMPUTER/ICT	Learn and Write the followings: 1. What are the advantages of using E-mails. 2. What are the benefits of using E-learning. 3. Why people refer online shopping now a days? 4. Describe the online web services.	Project : Show the online web services(Symbols) on a chart paper.
M.ED	किसी के बारे में बुरा सोचना तथा बुरा बोलना भी हिंसा है अपने विचार लिखिए। बार्टर सिस्टम के बारे में आप क्या जानते हैंअपने शब्दों में लिखिए।	मधुर वचन से संबंधित दो दोहे चार्ट पेपर पर लिखें।
G.K	Complete your book.	Make a list of cabinet Minister of Bihar.
Sanskrit	क्त्वा, ल्यप्, तुमुन,, क्त, क्तवतु, प्रत्ययों से दस-दस नए शब्द बनाइए। संख्यावाची गणना 1–50 तक संस्कृत में लिखिए। पा, दृश्, वस्, खाद् के रूप पाँच लकारों में लिखकर याद करें। दीर्घ, गुण, यण्, वृद्धि एवं अयादि संधियों के दस-दस उदाहरण लिखिए। बालक, लता, फल शब्द-रूपों को लिखें एवं याद करें। उपसर्ग एवं अव्यय इन विषयों पर एक चार्ट / प्रोजेक्ट फाइल बनाइए।	उपसर्ग, एवं अव्यय इन विषयों पर एक चार्ट / प्रोजेक्ट फाइल बनाइए।

	CLASS VIII		
SUBJECT	HOME WORK	PROJECT WORK	
ENGLISH	Complete Q/A of the following lessons: The Undeserved Reward, Couplets ,A Bad Dream READER:Write an article on Tolerance Practice Book: Complete unit :Linkers,Punctuation Prepare a list of 50 Irregular Verb Forms	Write Biography of Munshi Premchand	
HINDI	 परीक्षा में आने वाले सभी पाठ का प्रश्नोत्तर याद करें। प्री बोर्ड के प्रश्न पत्र को पुनः हल करें। वार्षिक परीक्षा की तैयारी पर चर्चा करते हुए दो मित्र के मध्य होने वाले संवाद को लिखें। 	निर्माण कविता को आधार बनाकर चार्ट पेपर पर चित्र बनाकर कविता की १० पंक्तियाँ सुंदर अक्षरों में लिखें।	
MATHS	Do Hots, Value based questions, Enrichment Questions of Chapter 1). Mensuration, Compound interest, Linear equations in one variable 2). Do five Practice set	Write all formulas of Mensuration On a chart paper	
SCIENCE	PHYSICS 1. Complete all questions of physics in the notebook from the pre board question paper. 2. Revise all the chapters of Physics and learn the question answer. 3. CHEMISTRY 4. 1. Complete all questions of pre board examination in your notebook 5. 2. Revise all chapters of chemistry for exam 6. 3. Write and learn the composition and their uses of alloys. BIOLOGY 1. Complete all Biology questions from the sample paper -2025-26. 2. Complete all questions from Pre-board question paper. 3. Learn Ch-1,2,14 &15 for exam.	 Draw a wave diagram to show the difference in (i) loud and gentle (ii) shriller and flatter sound. Chemistry Write merits and demerits of using Plastics. Make a Poster on— Say NO to Drugs. 	
SST	Answer the following questions: 1.Two regions have equal natural resources, yet one is developed and the other is not. Identify the factor responsible and justify. 2.If rainfall becomes irregular due to climate change, which crops will be most affected and	1.Prepare a project on the Indian Nationalist Movement (1870–1947) highlighting the role of major leaders, important movements, and the contribution of mass participation in India's struggle for independence. 2.Prepare a case study on the Mandal	

	l9	Commission to small in the Control
	why?	Commission to explain the functioning of the Legislature, Executive and
	3. How did land revenue systems affect Indian peasants differently?	Judiciary in India. Your project should examine how the recommendations of
		the Mandal Commission were
	4.Identify five reasons for the failure of the revolt of 1857 despite mass participation.	discussed and approved by the Legislature, how they were
	5. Why is population considered an asset rather	implemented by the Executive, and how the Judiciary examined their
	than a liability?	constitutionality and resolved related
	6.How does literacy rate influence economic development?	disputes, highlighting the system of checks and balances.
	7.Compare the Lok Sabha and the Rajya Sabha on the basis of composition, method of election, tenure, and powers.	
	8.Explain how the independence of the Judiciary helps in preventing misuse of power by the Legislature and Executive.	
COMPUTER/ICT	Learn and Write the followings:	Project :- Make a project on a chart
	1.What is Cyberbully?2.What are the effects of Cyberbully?	paper Showing online safety Threats.
	3.How we can prevent Cyberbully?4.What are the safety majors that you will care	
	about while working online?	
M.ED	दयानन्द जी का चित्र बनाकर लाए व उनके बारे में लिखे	हवन सामग्री के कोई पाँच वस्तुओं के चित्र चार्ट पेपर पर बनाकर या चिपकाकर उसके नाम
	आर्य समाज के कोई पांच नियम लिखकर लाए।	लिखें।
G.K	1. Complete unit 6 Sport and games in	1. Write achievement of any five
	G.K book. 2. Learn unit 4 to unit 6.	sport person of India on the chart paper.
Sanskrit	1- संख्यावाची गणना -1-100 गिनती एवं 1-4 तक	
	शब्दरुप प्रथमा विभक्ति में। 2- उपपद विभक्ति -पंचमी से सप्तमी (पृष्ठ 130-	
	135तक) का अभ्यास करें।	
	3- क्त्वा, ल्यप्, तुमुन् एवं क्त प्रत्ययों से 20-20 नये शब्द बनाएँ ।	
	4- दीर्घ,गुण, वृद्धि एवं यण् संधियों के 20-20 उदाहरणों	
	का अभ्यास करें। 5- गुणा: पूजास्थानम् पाठ को पढ़कर प्रश्नोत्तरों को	
	लिखें।	

CLASS IX		
SUBJECT	HOME WORK	PROJECT
ENGLISH	Beehive: Complete Q/A of the lesson: Reach for The Top, Kathmandu , IF I were You Moments : A House Is Not A Home, The Beggar Complete the literature section of practice Book	Write Biography of Mariya sarapova
MATHS	Complete :-Surface Areas and Volumes. (From N.C.E.R.T book)	Write all the formulas related to Surface Areas and Volumes on a chart paper
HINDI	 ग्राम श्री और बच्चे काम पर जा रहे हैं पाठ का प्रश्नोत्तर फेयर कॉपी में लिखें। कबीर की साखियाँ पाठ से किसी पाँच दोहे को अर्थ सहित फेयर कॉपी में लिखें। सभी पाठ के प्रश्नोत्तर याद करें। 	ग्राम श्री कविता के आधार पर एक समृद्ध गाँव का चित्र चार्ट पेपर पर बनाइए।
SCIENCE	Chemistry 1. Complete intext questions and exercise from chapter- 04 2. Write the electronic configuration of elements having atomic number 1 to 18 3. Write the Electronic configuration of pairs of isotopes of five elements BIOLOGY 1. Complete intext questions and notes upto Crop Production Mangement. 2. Write the advantages and disadvantages of Fertilizers and maures. Physics- • Write definitions with examples: Distance Displacement Speed Velocity Acceleration • Write differences between: Distance and Displacement Speed and Velocity Uniform motion and Non-uniform motion • Explain with diagrams: Scalar and Vector quantities Types of forces (Balanced & Unbalanced) • Write Newton's Three Laws of Motion with daily life examples. • Define: Inertia (with types) Momentum Conservation of Momentum	chemistry Project 1 Make Thomson's model of an atom Biology Complete the Practical Copy. Physics Applications of Force in Daily Life" Introduction Examples (minimum 5) Diagrams / pictures Conclusion

COTE	HISTORY/DOL SC	
SST	 HISTORY/POL SC How was the French society organised before the revolution of 1789? Describe the incidents that led to the storming of the Bastille. State the election process of the National Assembly in France. What was subsistence crisis? Mention two factors responsible for this crisis? "Right to Constitutional Remedies is a very special right". What is so special about this right? "The Right to Freedom is actually a cluster of several rights.' Discuss What was the Amnesty International's report regarding the prisoners in Guantanamo Bay? State the condition of prisoners according to the report of Amnesty International in Guantanamo Bay. ECONOMICS/GEOGRAPHY What do you mean by hunger? What are the different dimensions of hunger? What are the consequences of the excessive reserves of foodgrains in India? "India is aiming at Self-sufficiency in Foodgrains since Independence." Elaborate. Discuss the role of Indian government in food security. Describe the basic factors affecting the population of India. What are the push and pull factors of internal migration in India? What are the factors that influence the population distribution in India? What are the measures taken by the NPP 2000 to protect adolescent population? 	
AI	Learn and Write the followings: 1.Describe the working of Generative Adversarial Network in detail. 2.Highlight two significant features of generative AI models. 3.Identify and explain some of the major challenges or limitations faced by generative AI models.	
Sanskrit	1- निम्नलिखित शब्दों (उपपद विभक्ति)का अभ्यास वाक्यों में करें - समया, निकषा ,प्रति, विना, परित:, उभयत:, सह, साकम्, सार्धम्, अलम्, हीन, रुच्, नमः, कुप्, अलम् (सामर्थ्य), बहिः भी, रक्ष, उपरि, अधः, पुरतः, पृष्ठतः, दक्षिणतः, स्निह् , विश्वस्, निपुण, कुशल । 2- क्त्वा, ल्यप्, तुमुन्, शतृ प्रत्ययों का दस- दस वाक्यों मे प्रयोग कर लिखें। 3- पठित सभी संधियों के दो -दो उदाहरणों को लिखें।	

CLASS X			
SUBJECT	HOME WORK	PROJECT WORK	
ENGLISH	FIRST FLIGHT: Write and learn Q/A of the lesson: Madam Rides The Bus, The Sermon At Benares, The Proposal Footprints without Feet: The Book That Saved The Earth, Bholi complete model Practice set from any practice book (At least Three)	Draw a picture and write biography Of Gautam Buddha	
HINDI	सी.बी.एस.सी. साईट से पॉंच प्रश्नपत्र (बोर्ड-सेम्पल पेपर) डॉनलोड करके एवं सभी प्रश्नोत्तरों को बनाकर जमा करें।		
MATHS	Mathematics:- 1.Solve three previous year question papers	Mathematics:- 1.Write all the formulas of Trigonometry on a chart paper	
SCIENCE	Physics- Draw ray diagrams for image formation by a concave mirror when the object is placed: • (a) beyond C • (b) between F and C • (c) between F and P Explain refraction of light through a rectangular glass slab with a ray diagram. Solve any five previous year paper of science. Chemistry 1. Solve any five set of questions paper. 2. Write the definition and chemical reaction of following: (A) Thermite reaction (B) Esterification reaction (C) Saponification reaction (D) Redox reaction (E) Decomposition reaction 3. Write the Structure of the following (A) Cyclo pentane (B) Ethanoic acid (C) Benzene (D) Ethyl ethanoate Biology 1. Solve all the Biology questions from the CBSE Sample paper -25-26. 2. Practice answer writing from Ch-Heredity. 3. Write a short note on Ozone Depletion.	Prepare a chart on Defects of Vision and Their Correction Chemistry: 1. Write the versatile nature of carbon 2. Distinguish between soaps and detergents 3. Cleansing action of soap Show diagrammatically the Dihybrid Cross -F1 & F2 Generation with any two traits. (On a Chart Paper)	

SST	1.Revise Q/A of nationalism in India along with Map. 2.Revise Q/A of political party and outcomes of Democracy 3.Revise Q/A of Manufacturing Industries along with Map. 4.Revise Q/A of Globalisation and the Indian Economy.	Make a project work on consumer Rights or sustainable Development.
ΙΤ	Write the answer of the followings:- 1.What is Recall in model evaluation? 2.What does a Confusion Matrix show in model evaluation 3.What are the 5 main ways to evaluate the performance of a model 4.What is the purpose of Stemming in NLP? 5.Write the answers of any two cbse board sample question paper in AI.	
Sanskrit	सी.बी.एस.सी.साईट से पॉंच प्रश्नपत्र (बोर्ड-सेम्पल पेपर) डॉनलोड करके एवं सभी प्रश्नोत्तरों को बनाकर जमा करें।	

CLASS: XI			
SUBJECT	HOME WORK	PROJECT WORK	
ENGLISH	 Complete all the Q/Ans of literature section in the Practice Book. Revise Narration and Conditionals. Complete the unread passages given in the Practice Book. 	Prepare a poster & an advertisement on any topic.	
MATHS/BIOLOGY	Mathematics:- 1.Do the following chapters from the NCERT textbook:- a)Straight Lines b)es BIOLOGY:- 1.Describe double circulatory system with diagrametic explanation. 2.write notes about following [A] cardiac cycle [B] ECG [C] coronary artery disease [d] heart failure	Mathematics:- 1 .1.Write all the formulas of Trigonometry on a chart paper BIOLOGY:- 1.make a well -labelled diagram of human heart. 2.make a chart Of glycolysis.	
PHYSICS	 Complete fair note book upto thermal properties of matter. Solve the numerical part of the following chapters. Mechanical properties of fluid. Thermal properties of matter. 	Investigatory project of projectile Motion- Analyze the range with different projection angles on A1 chart paper.	
PHYSICAL EDUCATION	 Describe in detail about the role of variable professional for the children of special needs Describe in brief about modern olympic game and ancient olympic game Elucidate the causes of disability Explain organs of respiratory system in detail What is the circulatory system? Explain about arteries, veins capillaries in detail Write different types of physical fitness competent and it's types in detail 	Project work Draw well labelled diagram of skeleton system and level it properly on the chart paper	
CHEMISTRY	1.Write q/a of ch-2 (organic chemistry-some basic principles and techniques). 2.Write q/a of Thermodynamics . 3.Write some functional groups and use them in Organic Compounds (page no -267,part-2).	project work: 1. Write the method to separate volatile liquids from non volatile impurities. 2. The liquids having sufficient difference in their boiling points Write about the methods with proper diagrams (page no. 279 & 280) and submit it in clip file.	

Write Python code (In Practical Notebook)

- 1. To find average and grade for given marks.
- 2. To find sale price of an item with given cost and discount (%).
- 3. To calculate perimeter/circumference and area of shapes such as triangle, rectangle, square and circle.
- 4. To calculate Simple and Compound interest.
- 5. To calculate profit-loss for given Cost and Sell Price.
- 6. To calculate EMI for Amount, Period and Interest.
- 7. To calculate tax GST / Income Tax.
- 8. To find the largest and smallest numbers in a list.
- 9. To find the third largest/smallest number in a list.
- 10. To find the sum of squares of the first 100 natural numbers.
- 11. To print the first 'n' multiples of given
- 12.To count the number of vowels in user entered string.
- 13.To print the words starting with an alphabet in a user entered string.
- 14.To print number of occurrences of a given alphabet in each string.
- 15. Create a dictionary to store names of states and their capitals.
- 16.Create a dictionary of students to store names and marks obtained in 5 subjects.
- 17.To print the highest and lowest values in the dictionary.

Data Management: SQL Commands

- 1. To create a database
- 2. To create student table with the student id, class, section, gender, name, dob, and marks as attributes where the student id is the primary key.
- 3. To insert the details of at least 10 students in the above table.
- 4.To display the entire content of table.
- 5.To display Rno, Name and Marks of those students who are scoring marks more than 50. 6.To display Rno, Name, DOB of those students who are born between '2005-01-01' and '2005-12-31'.

Do all questions of Home Work in Practical Note Book

CLASS: XII			
SUBJECT	HOME WORK	PROJECT WORK	
ENGLISH	Flamingo: Complete Q/A of the lesson: The Interview, Going Places VISTAS On The Face Of It, Memories of Childhood WRITING: Letter writing (Formal) Job Application, Invitation (Acceptance/ Rejection)	Write Biography of Selma Lagerlof.	
MATHS/BIOLOGY	Mathematics:- 1.Solve threeprevious year question papers. BIOlOGY:- 1.practise to previous paper[board examination) 2.ch -healthanddisease.microbes in humanwelfare. Biotechnology Principle and Processes and its application and ECOLOGY unit write And learn and practise.	Mathematics:- 1.Write all the formulas of integration on a chart paper. BIOLOGY:- 1.practise Of pedigree analysis. 2.genetic Code .	
PHYSICS	1.State Einstein's photoelectric equation.2.What is a work function?3.Write any three applications of photoelectric effect.	1.Study V–I characteristics of a p–n junction diode (theoretical).	
CHEMISTRY	1.Solve the five practice set papers by downloading from CBSE site and submit it. 2. Write the Q/A of Haloalkanes and Arene . 3.Write Q/A of Alcohols, Phenols & Ethers . 4.Write the Q/A of ch- Solutions.	Project work:- 1.Draw Double strand helix structure for DNA. Write about it in clip file and submit it.	
PHYSICAL EDUCATION	 Explain any five common postural deformities? Suggest corrective measures for flatfoots and lordosis, kyphosis, scoliosis Discuss in detail about female athlete triad Briefly explain about vitamins in details 	Project work 1.draw a diagram of yoga asanas write idetail about it on the chart paper	
IP	Solve at least 3 set of Sample Paper and learn all chapters	Make a project on Library Management System	