KENDRIYA VIDYALAYA :: MACHILIPATNAM
SUMMER VACATION HOLIDAY HOME WORK-2019

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	III CLASS	TEACHER
ENGLISH	1.Write 5 page in cursive hand writing. 2.Write 10 new words from your textbook. 3.1 to 50 word counting. 4.Month name,days name 5.One moral story. 6.Daily read one page of your textbook.	MS KOMAL GOWTHAM
HINDI	**A SECTION** 1 कविता " कक्कू" लिखे व याद करे । 2 "शेखीबाज मक्खी" की कहानी पर चार्ट बनाए और चार्ट मे चित्र व संवाद का प्रयोग करे । **B SECTION** 1. तीन अक्षर के 20 शब्द लिखो । 2. मेरा परिचय लिखो । 3. कोई एक छोटी – सी कहानी लिखो । 4. पाँच सुलेख लिखो । 5. घर के सभी सदस्यों के हिन्दी मे नाम लिखो । 6. "नाम है उसका कक्कू" कविता याद करो ।	MR YASHPAL /DEV YADAV
MATHS	1. 1 TO 100 COUNTINGS. (1 TIME) 2. 100 TO 1 REVERSE COUNTINGS. (1 TIME) 3. 10 ADDITION SUMS. (2 DIGITS) 4. 10 SUBTRACTION SUMS. (2 DIGITS) 5. WRITE 1 TO 50 NUMBER NAME. 6. MAKE A CHART OF TABLES 2 TO 15 . 7. REVISE THE CHAPTER 1 & 2 OF MATHS TEXT BOOK.	MR VIVEK KUMAR
EVS	1. Paste the pictures of any five animal which – (a) Can fly (b) Can crawl (c) have wings 2. Paste the pictures of 10 water animals . 3. Use ink or water colours and make picture of your favorite animal by your fingers or thumb . 4. Make a face mask of your favorite animal . 5. Paste leaves – tulsi , neem , peepal , rose , pudina	MR K LAKSHMAN RAO
COMPUTER	1. PASTE THE PICTURE OF COMPUTER 2. WRITE THE FUNTIONS OF MONITOR,KEYBOARD, MOUSE	Mr HARI KRISHNA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	IV CLASS	TEACHER
ENGLSIH	1. WRITE WAKE UP POEM IN CURSIVE WRITING TWO TIMES. 2. WRITE 10 SENTENCES ABOUT YOURSELF. 3. WRITE ABOUT YOUR SCHOOL (5 SENTENCES) 4. WRITE 10 SENTENCES ABOUT YOUR FAMILY. 5. WRITE 5 GOOD HABITS.	MR. SACHIN SEHRAWAT
HINDI	1. मेरा परिचय लिखो। 2. मेरा विद्यालय लिखो। 3. पाँच अच्छी आदतें लिखो। 4. पाँच पेज सुलेख लिखो । 5. चार अक्षर के 20 शब्द लिखो। 6. "मन के भोले – भाले बादल" कविता याद करो । 7. बीमारी के दौरान अवकाश हेतु प्रधानाचार्य जी को प्रार्थना पत्र लिखो ।	MR YASH PAL
MATHS	1. DRAW A CHART OF JAALI PATTERN AND WINDOW. 2. MAKE A CHART OF TABLES 2 TO 20. 3. MEASURE THE HEIGHT OF YOUR FAMILY AND WRITE ON A4 SHEET. 4. 10 ADDITION SUMS. (2 DIGITS) 5. 10 SUBTRACTION SUMS. (2 DIGITS) 6. 10 MULTIPLICATION SUMS. 7. REVISE THE CHAPTER 1 & 2 OF MATHS TEXT BOOK.	MR VIVEK KUMAR
EVS	1. Writing: what is Jugad? 2. Draw and state the uses of pulley. 3. Make a model of Bamboo Bridge. 4. Collect and paste 20 animals in A4 sheets 5. Do in chart: Draw and colour an Elephant and write ten sentences about elephants	MR LOKESH
COPUTER	1. WRITE A BRIEF HISTORY OF COMPUTER. 2. WRITE THE FUNCTIONS OF COMPUTER DEVICES	Mr HARI KRISHNA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	V CLASS	TEACHER
ENGLISH	Writing : Every day write two lines in cursive hand writing in your class work. 2. Write about your summer vacation. 3. Write your favourite story in an A4 sheet. 4. Write about your favourite pass time in summer. 5. Reading: Read story book & poems. 6. Activity: Make any two models using waste materials. 7. MAKE A CHART ON TEAM WORK	MS MERCY
HINDI	प्रश्न 1. भारत में प्रमुखतया मनाये जाने वाले त्योहारों के सचित्र नाम लिखो। प्रश्न 2. भारत में मनाये जाने वाले फसलों के त्योहारों के नाम लिखो। प्रश्न 3. अपनी 'माँ' पर दस (10) वाक्य लिखो। प्रश्न 4. दस-दस (10-10) संज्ञा शब्द, सर्वनाम शब्द, विशेषण शब्द लिखो। प्रश्न 5. अपने विद्यालय पर दस (10) वाक्य लिखो तथा विद्यालय का चित्र भी बनाओ। प्रश्न 6. दो (2) दिन के अवकाश के लिए अपने प्रधानाचार्य को प्रार्थना पत्र लिखो। प्रश्न 7. अपनी मनपसंद कोई एक कहानी लिखो।	MR CHAMAN
MATHS	1. LEARN 1 TO 20 TABLES PROPERLY AND WRITE IN NOTEBOOK. 2. MAKE A CHART WITH TYPE OF BOATS AND NAME THEM. 3. WRITE 10 SENTENCES ABOUT WHALE SHARK 4. SOLVE QUESTION GIVEN ON TEXT BOOK PAGE NO. 9, 11,12,13,14. 5. DEFINE INDIAN NO. OF SYSTEM	MR. SACHIN SEHRAWAT
EVS	1. Draw 5 sense organs and their any two functions. 2. Write 5 sentences about snake charmer. 3. Write a slogan on save animals. 4. Paste the pictures of poisonous and non poisonous snakes. 5. Paste the map of india on A4 sheet and locate 5 national parks. 6. Write 2 lines about any 2 following animals. Ant, Lizard, Snake, Dog	MR VIVEK & MS DEEPU YADAV
COMPUTER	1. WHAT IS TABLE? EXPLAIN ABOUT ROW AND COLUMN 2. PREPARE CHART FOR MS-WORD SHORTCUT KEYS	Mr HARI KRISHNA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	VI CLASS	TEACHER
ENGLISH	1. Write a moral story on your own. 2. Write a dairy about your daily activities [10 days] 3. Define noun forms of verbs.	Ms. HELEN KRUPAVATHI
HINDI	VI अनुच्छेद लेखन : * स्वच्छ भारत • विद्यालय • पुस्तकालय पत्र लेखन : * छुट्टी पत्र बाल राम कथा : अवधपरी में राम और जंगल और जनकपर पाठ के प्रश्न उत्तर लेखन व पठन	Ms. RAZIA SULTANA
SANSKRIT	1 1 to 7 पाठ्यांसस्य शब्दार्था; 2 शब्दपरिचय:III पाठ: पठनम 3 शब्दरूपाणि 4 धातुरूपाणि 5 वर्णसंयोजनम 6 वर्णवियोजनम 7 फलानाम नामानी 8 पुष्पानाम नामानी 9 पक्षिणाम नामानी 10 जंतनाम नामानी	Mr. SURESH
MATHS	1. WRITE ROMAN NUMBERS FROM 1 TO 1000. 2. LEARN AND WRITE TABLES UPTO 20. 3. PRACTICE EXERCISE 1.2, 2.3, 3.2.	Mr.JSN/Mr.Dev yadav
SCIENCE	1. Stick the pictures of food items on A4 sheet. (which we get from plants and animals) 2. Grow a plant and write report of its growth. 3. Collect and stick different pulses on chart. 4. Stick the pictures of different components or nutrients on A4 ☐ Sources of carbohydrates. ☐ Sources of proteins. ☐ Sources of fats. ☐ Sources of minerals. ☐ Sources of vitamins. ☐ Sources of fibers.	Ms RAMA DEVI

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
SOCIAL	Class 6 A&B 1. Make list of different languages of different states in India? 2. Find out the list of staple food of different states in India? 3. Write and learn children's Bill of rights? 4. Group the given Arab countries into North Africa and West Asia. 5. Read the chapters which are completed.	Ms. ARUNA KUMARI
WE	6A&B 1.WRITEDOWN THE SAFETY PRECAUTION WHILE WORKING WITH ELECTRICAL SYSTEM IN A4 SHEET (MINIMUM 15 PRECAUTION) (10 MARKS) 2. COLLAGE WORK WITH THERMOCAL BALLS (10 MARKS)	MS. MALATHI A
COMPUTER	Prepare a chart on History of computer 2.Write about input devices of computer	Mr HARI KRISHNA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	VII CLASS	TEACHER
ENGLISH	1. Read Shakespeare's drama 'MERCHANT OF VENICE' and write it. 2. Write the biography of Shakespeare. 3. Write a dairy on your activities [1st 10 days and last days]	MS HELEN K

HINDI	अनुच्छेद लेखन : * स्वच्छ भारत
	          * प्रिय त्योहार
	          * स्वतंत्रता दिवस
	पत्र लेखन : * औपचारिक पत्र
	• अनौपचारिक पत्र
	महाभारत कथा:देवव्रत प्रश्न उत्तर लेखन व पठन
			RAZIA SULTANA

SANSKRIT	1 चित्रवर्णनम 2 पंच संस्कृत नीति कथा: 3 शब्दरूप्राणि 4 धातुरूप्राणि 5 1to 100 संख्या 6 1 to 8 पाठ्यांसस्य शब्दार्था; 7 पर्यायपदानी 8 विलोमपादानी 9 दश सुभाषितनाम हिन्दी भाषायाम अर्थ:	Mr K SURESH
MATHS	MATHS 1. Read and write maths tables 2 to 20...20 times 2.Take 20 problems on addition of three or more rational numbers and solve them. 3. Take 20 problems on addition or subtraction of three or more integers and solve them. 4.Verify the commutative property ,associative property under addition and multiplication by taking different integers under	Mr. S B K RAJULU
SCIENCE	SCIENCE 1. Draw a neat label diagram of the following on A4 sheet ▢ Human digestive system ▢ Grass eating animal digestive system ▢ Life cycle of silk worm ▢ Photosynthesis ▢ Stomata 2. Make any two useful items using junk. 3. Make natural colours. 4. Grow a plant and write report of its growth	MS RAMADEVI

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
SOCIAL	**CLASS 7 A** **1. Locate these on the world map** **a. Sahara desert (Africa), B. Thar desert (India), c. Amazon basin(North America),** **d. Velds (Africa), Ladakh desert (India).** **2. Find and write** **a)Largest and smallest countries** **b) 7 wonders in the world** **c) 10 points about capital Amaravathi.** **d)10 points about Machilipatnam port** **e) Historical importance of Machilipatnam.** **SOCIAL 7B** **1. Answer the following questions:** **(a) What were some of the major religious developments during this period?** **(b) Who was considered a foreigner in the past?** **(c) What is ecosystem?** **(d) Give four examples of human made environment?** **(e) In a democracy why is universal adult franchise important?** **(f) In what ways was Omprakash Valmiki's experience similar to that of the Ansaris?**	Ms Aruna Kumari/CHANDU
WE	**8A&B** **1.MAKE SIMPLE CIRCUIT OF ELECTROMAGNET/ELECTRIC BELL USING SOFT IRON ,COPPER WIRE AND BATTERY (10 MARKS)** **2. COLLAGE WORK WITH WOLLEN PIECES (10 MARKS)**	**MsMalathi A**
COMPUTERS	**1. EXPLAIN ABOUT THREATS TO COMPUTER** **2. What is virus ? Explain how it works**	**Mr HARI KRISHNA**

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	VIII CLASS	**TEACHER**
ENGLISH	**ENGLISH** **Read the first five lessons each from' Honeydew' (5 prose** **lessons and 5 poems) and 'It So Happened' and write the** **meanings of the new words.** *** Write an essay on 'My Ambition in Life' in 150 – 200 words.**	**MS HELEN K**
HINDI	निबंध लेखन: * राष्ट्रभाषा हिन्दी • अनुशासा का महत्व • विज्ञान और तकनीक पत्र लेखन : * औपचारिक पत्र • अनौपचारिक पत्र अपठित गद्यांश : 3 गद्यांश किसी भी अन्य पुस्तक से खोज कर लिखें एवं उनके प्रश्न बनाकर उत्तर दें | अपठित पद्यांश : 3 पद्यांश किसी भी अन्य पुस्तक से खोज कर लिखें एवं उनके प्रश्न बनाकर उत्तर दें		**Ms. RAZIA SULTANA**
SANSKRIT	1 चित्रवर्णनम 2 पंच संस्कृत नीति कथा: 3 शब्दरूपाणि 4 धातुरूपाणि 5 1to 100 संख्या 6 1 to 8 पाठ्यांसस्य शब्दार्था; 7 पर्यायपदानी 8 विलोमपादानी 9 दश सुभाषितनाम हिन्दी भाषायाम अर्थ:	**Mr. SURESH K**
MATHS	**1. Read and write maths tables 2 to 20...20 times** **2.Take 20 problems on addition of three or more rational numbers and solve them.** **3. Take 20 problems on addition or subtraction of three or more integers and solve them.** **4. Verify the commutative property ,associative property addition and multiplication by taking different rational numbers**	**Mr. S.B.K RAJULU**
SCIENCE	**1. Prepare a model for stages of crop production on card board** **2. Grow different grams in paper glasses** **3. Prepare a chart differentiating metals and non- metals.** **4. Draw animal and plant cells.** **5. Draw Human reproduction system.** **BIOLGY FOR VIII B** **1. Practice all the diagrams of the First 02 Chapters.** **2. Prepare 3 marks questions from the First chapter. (10 Qn & Ans.)** **3. Prepare the first chapter thoroughly**	**Mr V H K K GUPTA**

SUBJECT		SUBJECT TEACHER
SOCIAL	1. Write the states of India along with their capitals. 2. Describe the 1857 revolt with some pictures. 3. Describe about different types of pollution with pictures and ways to prevent pollution.	Mr J CHANDU
WE	8A&B 1.MAKE SIMPLE CIRCUIT OF ELECTROMAGNET/ELECTRIC BELL USING SOFT IRON ,COPPER WIRE AND BATTERY 2. COLLAGE WORK WITH WOLLEN PIECES	MS MALATHI A
computers	1 What is algorithm? Explain its Goals. 2 Write three example on algorithm.	Mr HARI KRISHNA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	IX CLASS	TEACHER
ENGLISH	1. Bring out the biographical sketch of A.P.J. Abdul Kalam. [A-4 SHEET] 2. Read one of his works and write down what you have understood.[A-4 SHEET] 3. Write a dairy on your activities [1st days 10 and last days]	Mr. RAMESH BABU
HINDI	1. "साखियाँ और सबद" तथा 'वाख' पाठ से बीस–बीस लघु प्रश्नोत्तरी तैयार कीजिए । 2. निबंध लेखन :1.क्रिकेट की बढ़ती लोकप्रियता 2.भारतीय ग्रामीण जीवन 3.उपसर्ग और प्रत्यय से क्या समझते हैं ?दोनों का दस –दस उदाहरण लिखिए । 4."ल्हासा की ओर" पाठ के आधार पर किसी यात्रा का 100 शब्दों में वर्णन करे । 5. "दो बैलों की कथा" पाठ के आधार पर हीरा और मोती की विशेषता अपने शब्दों में लिखिए । 6. "इस जल प्रलय में" पाठ से 10 लघु प्रश्नोत्तरी तैयार कीजिए। 7. अपने क्षेत्र में पार्क विकसित करने के लिए नगर –निगम को पत्र लिखिए । 8.आपका छोटा भाई वाराणसी, उत्तर प्रदेश में छात्रावास में रहता है , उसे समय का महत्त्व बताते हुए पत्र लिखिए । 9. नैतिकता से संबंधित कोई दो कहानी लिखिए ।	Mr.ANIL KUMAR PAL
SANSKRIT	1 चित्रवर्णनम 2 पत्रलेखनम 3 1 to 7 पाठ्यांसस्य शब्दार्था; 4 त्रय: संस्कृत नीति कथा: 5 शब्दरूपाणि 6 धातुरूपाणि 7 वर्णविन्यास: 8 उच्चारणस्थानानी 9 द्वीतीय पाठस्य अर्थ:	Mr. SURESH K
MATHS	FIND 5 RATIONAL NUMBERS LYING BETWEEN 1/3 AND 4/5. FIND 4 RATIONAL NUMBERS BETWEEN 3/5 AND 4/5. WRITE 4 IRRATIONAL NUMBERS BETWEEN 0.1 AND 0.2. EXPRESS $\sqrt[4]{1250}$ IN ITS SIMPLEST FORM. EXPRESS $\sqrt{(2/3\&18)}$ AS A PURE SURD. DIVIDE $\sqrt{(16\&75)}$ BY $\sqrt{(5\&12)}$. EXPRESS O.1"23" 232323232323……. AS A RATIONAL NUMBER IN THE FORM OF p/q, where p and q are integers and q≠0. IF 6 / $[\sqrt[3]{(2}$)- $\sqrt{(2\&3}$)] =[$\sqrt{(a\&2)}$ + $\sqrt{(b\&3)}$] FIND THE VALUES OF a AND b. THE SIMPLEST FORM OF [64/729]-1/6 IS A] 2/3 B]3/2 C]4/3 D]3/4 10. WHICH OF THE FOLLOWING IS IRRATIONAL? A] 0.141414… B] 0.14161616… C] 0.14161416… D] 0.1401401400014… 11.BETWEEN TWO RATIONAL NUMBERS A]THERE IS NO RATIONAL NUMBERS B]THERE IS EXACTLY 1 RATIONAL NUMBER C]THERE ARE INFINITELY MANY IRRATIONAL NUMBERS D]THERE IS NO IRRATIONAL NUMBER 12. DECIMEL REPRESENTATION OF AN IRRATIONAL NUMBER IS A] ALWAYS A TERMINATING DECIMAL B] EITHER TERMINATING OR REPETING DECIMAL C] EITHER TERMINATING OR NON REPETING DECIMAL D] ALWAYS NON-TERMINATING AND NON-REPETING 13. IF X= [7+$\sqrt{(5\&2)}$], THEN [X2 +1/X2] =? A] 160 B] 108 c] 180 D] 156	Mr. J SATYA NARAYANA

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
SCIENCE	**physics** 1. Define distance and displacement 2. Distinguish between speed and velocity 3. Draw distance-time graph of an object moving with uniform speed 4. Practice the following problems 8.1,8.2 and 8.3 in NCERT CLASS IX TEXT BOOK **CHEMISTRY** 1. Assignment -3 textual Q & A- first chapter 2. Assignment -4 last 5 years CBSE board Q&A of first chapter. 3. practice diagrams at home thoroughly. 4. Visit any near by science museum and submit a one page report 5. Learn atleast 20 one marks questions of first chapter thorougly. 6. Draw any four pictures of 4 scientist and their brief biograpies of 2 indian & 2 foreign scientist. **BIOLOGY** 1. Practice all the diagrams of the First 03 Chapters. (Cell, Tissues, Diversity in Organisms) 2. Prepare 3 marks questions from the First chapter. (10 Qn & Ans.) 3. Prepare the first chapter thoroughly	Mr. P.H.K RAO/ Mr. KRISHNA REDDY/Mr V H K K GUPTA
SOCIAL	1. Explain why conservation of resources is important with pictures. 2. Write about Indian national movement. Paste the pictures (5) of some freedom fighters. 3. Write about the history of Indian flag.	Mr. J CHANDU
COMPUTER SCIENCE	1. Project on word processing (Roll.no 1 to 10) 2. Project on spreadsheets (Roll.no 11 to 20) 3. Project on digital presentation (Roll.no 21 to30) 4. Project on email messaging (Roll.no 30 and above)	Mr. R VIJAYAKUMAR
WE	**9A&B** 1.STAURCASE WIRING (10 MARKS)\SERIES& PARALLEL CONNECTION 2.BOQUET MAKING (10 MARKS)	MS MALATHI A

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	X CLASS	**TEACHER**

ENGLISH	* Read the first five lessons each from 'First Flight' (5 prose
	  lessons and 5 poems) and 'Foot Prints Without Feet' and
	  write the meanings of difficult words.
	 *Learn and write the summary (in brief) of all the above
	  mentioned lessons.
	 *Write not less than 10 Inspiring Quotations.
		Mr. RAMESH BABU

HINDI	1. "नेता जी का चश्मा" और "बाल गोबिन भगत" पाठ से बीस- बीस लघु प्रश्नोत्तरी तैयार कीजिए	 2.वाक्य से क्या समझते हैं ?उसके कितने भेद हैं ? प्रत्येक का तीन –तीन उदाहरण लिखिए	 3. "माता का अंचल" पाठ का सारांश अपने शब्दों में लिखे	 4.आप केंद्रीय विद्यालय मछलीपटनम , आंध्र –प्रदेश के विद्यार्थी हैं	आपका नाम आनंद कुमार है	आप अपने प्राचार्य को आर्थिक सहायता प्रदान करने के लिए पत्र लिखिए	 5.आपकी छोटी बहन विजयवाड़ा में छात्रावास में रहती है , उसे परीक्षा का महत्त्व बताते हुए पत्र लिखिए	 6.किसी चार अपठित गद्यांश और चार अपठित काव्यांश को हल करे	 7.सूरदास के पद के अनुसार "गोपियों की मनोदशा" पर टिप्पणी लिखे	उन्हें उद्धव का उपदेश क्यों कड़वी ककरी के समान लग रहा था ?	Mr. ANIL KUMAR PAL
SANSKRIT	1 चित्रवर्णनम 2 पत्रलेखनम 3 समास उदहरणानि 4 सन्धि उदहरणानि 5 1 to 6 पाठयांसस्य शब्दार्था; 6 तृतीय पाठस्य श्लोकनाम पठन कार्यम 7 विंशति हिन्दी वाक्यानाम सांस्कृतेन अनुवाद:	Mr. SURESH K

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER

SCIENCE	**PHYSICS**
	1. Explain the laws of reflection of light
	2. Draw Ray diagrams for the image formation by a concave mirror when object placed at different positions
	3. Draw a table of Nature, position and relative size of the image formed by a convex lens for various positions of the object
	4. A concave lens has focal length of 15 cm. At what distance should the object from the lens be placed so that it forms an image at 10 cm from the lens? Also, find the magnification produced by the lens.
	5. Draw and identify the different parts of the human eye
	CHEMISTRY
	1. Assignment -3 textual Q & A- first chapter
	2. Assignment -4 last 5 years CBSE board Q&A of first chapter.
	3. practice diagrams at home thoroughly.
	4. Visit any near by science museum and submit a one page report
	5. Learn atleast 20 one marks questions of first chapter thoroughly
	BIOLOGY
	1. Practice all the diagrams of the First 02 Chapters.
	   (Life Processes, Control & Co-ordination)
	2. Prepare 3 marks questions from First 02 chapters.
	   (10 Qns. From each chapter, total -20 Qn. and Ans.)
	3. Prepare the first 02 chapters thoroughly
		Mr. P.H.K RAO/
		Mr. KRISHNA REDDY/ Mr V H K K GUPTA

SOCIAL	Class 10 1. List out Middle east countries with their capitals. 2. Find smallest and largest middle east countries. 3. Locate African countries in Africa political map. 4. Write 10 points about the country Ivory coast. 5. List out and learn European countries with their capitals. 6. Analyse election result of loksabha and ap state 2019. 7. Learn the chapters which are completed.	MS ARUNA KUMARI
MATHS	. Read and write maths tables 2 to 20...20 times 2. Take 20 problems from real numbers (problems from previous CBSE question papers, they must be different modals) and solve them. 3. Take 20 problems from polynomials (problems from previous CBSE question ,papers ,they must be different modals) and solve them.	Mr S B K RAJULU
COMPUTER SCIENCE	**COMPUTERS** 1. Project on word processing (Roll.no 1 to 10) 2. Project on spreadsheets (Roll.no 11 to 20) 3. Project on digital presentation (Roll.no 21 to30) 4. Project on email messaging (Roll.no 30 and above)	Mr. VIJAYA KUMAR
WE	1.MAKE A SWITCH BOARD CONNECTION OF THREE 5 PIN SOCKETS CONTROLLED BY INDIVIDUAL SWITCHES. INCOPERATE FUSE & LED INDICATOR (10 MARKS)	MS MALATI

SUBJECT	HOLIDAY'S HOME WORK	SUBJECT TEACHER
	XII CLASS	TEACHER
ENGLISH	Learn and write one example of each of the following: *Notice *Advertisement *Poster *Letter to the Editor *Application for Job *Letter of Enquiry *Letter for placing an order *Letter of Complaint *Article *Speech *Debate *Report	MR RAMESH BABU
HINDI	1.किसी पांच अपठित गद्यांश और पांच अपठित काव्यांश को हल करे | 2."भक्तिन" और "बाजार –दर्शन" पाठ से बीस –बीस लघु प्रश्नोत्तरी तैयार कीजिए | 3."दिन जल्दी – जल्दी ढलता है" कविता का भाव –सौंदर्य लिखे | 4. "पत्रकार और उसका दायित्व" पर लेख लिखिए | 5".सिल्वर वैडिंग' पाठ से हमें क्या सीख मिलती है ?अपने शब्दों में लिखे| 6.अपने किसी प्रिय टी. वी. कार्यक्रम की विशेषताओं का उल्लेख करते हुए उस चैनल विशेष के "कार्यक्रम अधिकारी" को पत्र लिखे | 7. निबंध लेखन : 1.इंटरनेट की बढती लोकप्रियता 2. ग्रामीण बनाम शहरी जीवन	MR ANIL KUMAR PAL
MATHS	1. practice the examples of 1 and 3 chapter. Solve last five years CBSE board questions of Delhi/foreign/all India board of the completed three chapters. Revise the completed three chapters thoroughly.	MR J SATYA NARAYANA
PHYSICS	1. Derive an expression for torque acting on an electric dipole kept in a uniform electric field 2. Derive an expression of potential energy of a dipole in an uniform electric field 3. Using Gauss law obtain the expression for the electric field due to a uniformly charged thin spherical shell of radius R at a point (i) out side (ii) on surface (iii)inside the shell and plot a graph between E and r 4. Derive an expression for capacitance of a parallel plate capacitor 5. Derive an expression for an equivalent capacitance of three capacitors when connected in (i) series (ii) parallel 6. Derive an expression for energy stored in a parallel plate capacitor charged to a potential difference. 7. Practice all the problems in electric potential and capacitance exercise in NCERT class xii text book	Mr. KRISHNA REDDY

CHEMISTRY	1. Solve last five years CBSE board questions of Delhi/foreign/all India board of the completed three chapters. 2. Revise the completed three chapters thoroughly. 3. One 50 marks exam will be conducted after the summer break in three completed chapters. 4. Write down the five experiments of April syllabus.	**Mr H K RAO**
BIOLOGY	1. Practice all the diagrams of the First Five Chapters. 2. Prepare 1 mark questions from First 02 chapters. (25 Qns. From each chapter, total -50 Qn. AND Ans.) 3. Prepare the first 02 chapters thoroughly.	**MR V H K K GUPTA**
COMPUTER SCIENCE	Computer networks: 1. Types of networks: local area and wide area 2. Write notes on cloud and IoT, public vs. private cloud 3. Write notes on wired and wireless networks 4. Network topologies 5. What is client server architecture? 6. Write about various network devices and their functionalities 7. Name different layers of ISO OSI reference model and briefly explain functions of each layer 8. Write about different types of modulation techniques 9. Discuss error detection and error correction functions of data link layer 10. What is MAC address 11. Write notes on TCP/IP protocols 12. What is DNS and how it will function 13. Differentiate between 1G,2G,3G,4G technologies 14. Define bandwidth 15. Write about various networking tools 16. Write about various application layer protocols	**MR VIJAYA KUMAR**
WE	1.MAKE A SWITCH BOARD CONNECTION OF THREE 5 PIN SOCKETS CONTROLLED BY INDIVIDUAL SWITCHES. INCOPERATE FUSE & LED INDICATOR (10 MARKS)	**Ms MALATHI A**