

SUMMER VACATION HOME WORK

CLASS - X (2025-26)

Subjects	Syllabus
English Lit. &	A. Answer the following questions
Lang.	Q1: Draw a character sketch of Lencho, the farmer in about 120-
	150 words.
	Q2:Give a character sketch of the Postmaster in your own words.
	Don't you think that he should have deserved a better recognition
	and appreciation of his act of charity? 120-150 words
	Q3. A positive attitude in life can make the world a better place to
	live in. Do you agree or disagree with the reference to the poem
	'Dust of Snow'? Express your views bringing out the inherent values. 120-150 words
	Q4. Poets have great power of imagination. Robert Frost also
	explains his imagination very well and proves that sometimes the
	bad symbols change into a boon. Discuss. 120-150 words
	Q5. How does the poem depict the two contrasting ideas — 'Fire'
	and 'Ice'? Can hatred destroy us and the world? Explain bringing out
	values that can make this world a better place to live in.120-150 words
	O6: Tricki was more than a dog. He was more like a spoilt child of
	an overindulgent mistress, Mrs. Pumphrey. Comment. 120-150
	words
	Q7: Dr James Herriot was a competent veterinary surgeon. His
	practical approach and common sense helped in the rapid recovery
	of Tricki. Comment 120-150 words
	B.Prepare a chart paper showing all the English tenses with
	examples
111	C. Make a project file of any poet of your book (biography and work)
Hindi	1- पद- परिचय का परिमाषा लिखकर शब्द और पद में अंतर बताइए ।
	ाकसा पद का पद परिचय दत समय हम किन-किन बोती का ध्यान रखना
	चाहिए।
	2- माता का आँचल पाठ के आधार पर अपने शब्दों में विस्तारपूर्वक बताइए
	कि पुराने समय के बच्चों के खेल और वर्तमान समय के बच्चों के खेलों में क्या
	अंतर है ?
	3- नेताजी का चश्मा पाठ से मिली सीख को अपने शब्दों में विस्तारपूर्वक
	बताइए ।
	4- सूरदास का चित्र बनाकर उनका जीवन परिचय, रचनाएं एवं भाषा शैली के
	विषय में विस्तारपूर्व वर्णन करो।
	5- बालगोविन भगत का विस्तारपूर्वक चरित्र-चित्रण अपने शब्दों में कीजिए।
	6- पद, बालगोबिन भगत, माता का आँचल, नेताजी का चश्मा पाठ के पश्च-
	उत्तर याद कीजिए ।

Maths	 Write any one biography(with pictures) of mathematician in file (A4 size papersheets) Pythagorus , Rene Descartes , Ramanujan, Arybhatta , Pascal etc. Write Activities seperate A4 size papersheets Activity -1 To verify the conditions of consistency/ inconsistency for a pair of linear equations in two variables by graphical method. Activity -2 To draw the graph of a quadratic polynomial and observe: (i)The shape of the curve when the coefficient of x² is positive. (ii)The shape of the curve when the coefficient of x² is negative. (iii)Its number of zeroes. Write 10 CBSE board yearly questions and answers every following Chapters in separate Note Book Real Numbers Polynomials Pairs of linear equations in two variables "All plants give out oxygen during day and carbon dioxide during night". Do you agree with this statement? Give reason. How does aerobic respiration differ from anaerobic respiration? Q3. Name the correct substrates for the following enzymes
	during night". Do you agree with this statement? Give reason. Q2. How does aerobic respiration differ from anaerobic respiration? Q3. Name the correct substrates for the following enzymes (a) Trypsin (b) Amylase (c) Pepsin (d) Lipase Q4. Hydrogen being a highly inflammable gas and oxygen being a supporter of combustion, yet water which is a compound made up of hydrogen and oxygen is used to extinguish fire. Why? Q5. In electrolysis of water, why is the volume of gas collected over one electrode double that of gas collected over the other electrode? Q6. Describe an activity to observe what happens when quick lime is added to water taken in a beaker. State two important observations and name the type of reaction taking place. Q7. Describe an activity to demonstrate the change that takes place when white silver chloride is kept in sunlight. State the type of chemical reaction which takes place. Q8. An object 2 cm in size is placed 30 cm in front of a concave mirror of focal length 15 cm. At what distance from the mirror
	should a screen be placed in order to obtain a sharp image? What will be the nature and the size of the image formed? Draw a ray diagram to show the formation of the image in this case. Q9. With the help of a ray diagram explain why a convex mirror is preferred for rear view mirrors in motor cars. Q10. Draw a labelled diagram of any of your topic on chart paper.
Social Science	1.Make Any One project file on the Topic:- Sustainable Development OR

	Consumers Rights
	OR
	Social issues
	2.Make the Report on the country Belgium and Srilanka
	On the A4 size sheet. (With proper Diagram).
	3.Label and locate the major sea ports and International Airport in
	Indiaon the Indian political Map.
	4.Solve the PYQs Questions of each chapter in your note book
	(minimum 20 Que.)
	5.Make a chart of different people different Goal.
Computer	Q1 How can cultural differences be a barrier to effective
	spread sheets?
	Q3 Explain four types of hyperlinks that can be applied in spreadsheets.
	Q4 Internet security is of prime concern nowadays. Using strong
	passwords can lower the risk of security breach on internet.
	by giving any four general guidelines for managing strong password.
	Q5 Define any three stress management techniques.
	Q6 Explain conditional formatting with a help of suitable example.
	Q7 What do you mean by chart? Define 5 chart types. Note- Written work should be done in assignment paper/ separate notebook