## D.A.V. PUBLIC SCHOOL,CSPUR, BBSR - 21 HOLIDAY HOME WORK FOR SUMMER VACATION (2016 - 17)

## CLASS : X

S.N	SUBJECT	HOME WORK
1	ENGLISH	1. Complete all the worksheets of the 1st three units of your work book.
		2. Read and complete the question answers of The Stoy of My Life (Part - I, SA-1) in the CBSE writing copy
2	HINDI	<ol> <li>Read the chapter "Bade Bhai Shahab" from "Sparsh" and "Harihar Kaka" from Sanchayan and find out 10 Q/A from the chapter.</li> </ol>
		2. Write two formal letter and paragraph on your choice grammar copy.
		3. Prepare two dialouge writing in grammar copy.
3	ODIA	Essay - Tapamatra Brudhi - Samasya O Samadhana, Aatankabadara Nirakarana, Mahakash Gabeshana
4	SANSKRIT	Remember all Sabdarupas & Dhaturupas fromclass - IX Grammar book
		Solve 10 pictures composition fro Grammar book.
5	МАТН	Workout all the exercises of chapter-1 from NCERT and Exemplar problems of mathematics in Home work copy.
6	PHYSICS	1. Draw the circuit diagram comprising of cell,bulb,ammeter key
		<ol><li>Draw the symbol of electric components including fuse and galvanometer.</li></ol>
		3. Draw the circuit diagram for Ohm's law, series combination of resistances and paralled combination of resistance.
		Write all the formulas given in NCERT book once
		Do the homework in (A4 size paper)
7	CHEMISTRY	Write 10 examples from each category given in the following.
		Manovalent, Divalent, Trivalent, Tetravalent basic and acid radicals. Using the radicals write any 30 formulas in Home work copy.
		1. Draw the labelled diagram of - a) Cross Section of leaf
		b) Human digestive system c) Human Resiratory system
		d) Structure of nephron
8	BIOLOGY	e) Structure of human Heart
		f)Human excretory system 2. Collect the data of different diseases related to Digestive system,
		Respiratory ystem, Circulatory system Excretory system. Also mention
		their causes, symptoms, preventions and cure of the above diseases in
	SOCIAL .SCIENCE	home work copy. Project on Disaster Management - (Individual Activity)
		a) Types of Disaster )both natural and manmade disaster
		b) Its causes and disaster effects
		c) Mitigation measures and awareness among the people.

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## CLASS: IX

S.N.	SUBJECT	HOME WORK
1	ENGLISH	1. Complete the first three units of MCBincluding the reading comprehension in the book and writing tasks in the CBSE wrting copy.
		<ol> <li>Read and complete those all the question answers of Part I and Part II of Cullivers Travels.</li> </ol>
2	ODIA	1. Poetry - Kahamukha Anai Banchibi - Saralartha, long Q/A 2. Essay - Paribesha Surakshya, Jatiya sanhati, Bigyanara Upajogita
3	HINDI	Paragraph - Jal ka Matava ,Pradusan ,Atmanirbharata Read - Dhul and do 10 one mark question Grammar - Read Muhavara, Sandhi
4	SANSKRIT	Write and learn all Sabdarupas & Dhaturupas from Grammar book (Term -1)
5	МАТН	1. Work out all the exercises of Chapter - 1 of NCERT and Exemplary Mathematis in home work copy.
6	PHYSICS	Solve any 20 numericals based on distance and displacement.(including figure problem) in home work copy.
7	CHEMISTRY	Prepare a periodic table using a chart paper (1/4th ) mentioning atomic number and mass number of the elements.
8	BIOLOGY	<ol> <li>Draw the labelled diagram of a) Plant cell b) Animal cell c) Prokaryotic cell</li> <li>Differentiate between Prokaryotic and Eukaryotic cell</li> <li>Write any five cases where Osmosis is used in our day to day lifes in</li> </ol>
10	SOCIAL SCIENCE	home work copy. Project on Disaster Management - (Individual Activity) a)A case study on recent occurrence of earthquake in India and its neighbouring countries. b) Its effects c) Mitigation resources and awareness among the people.