BANASTHALI PUBLIC SCHOOL Holiday Home Work, SESSION 2019-20 © Det us start with a smile © ©

Subj.	TOPIC
English	1. Snapshots: (a) Read all Lessons of I st Term. (b) Revise Ques. Ans. of Ch. 1, 2.
	2. Hornbill: (a) Read all Lessons of I st Term. (b) Revise Ques. Ans. of Ch. 1, 2 and Poem 1.
	3. Assignments from practice Papers (Candid Series):
	Reading: Test Assignment 1-5. Note Making: Test Assignment 11 to 15.
	Notice Writing: Test Assignment 1, 2. Advertisement: Test Assignment 6,7.
	Poster Making: Test Assignment 4, 5. Letter Writing: Test Assignment 11,12.
	Article Writing: Test Assignment 20. Speech Writing: Test Assignment 21.
	4. Error Finding: Test Assignment 37. Editing_Error Finding: Test Assignment 39.
	5. Read Newspaper everyday (English) and learn five new words in English thereby enriching your vocabulary.
	Note: All the writing skill work to be done in writing skill register.
	Practical -1. Labelled diagram of 400 m Track & field with computation.
Phy. Edu.	Practical -2. Computation of BMI from family or neighbourhood & graphical representation of
	the data.
	Do all the following questions in register:
	Ch. 1 Q. 5, 8(1 m), 5(3m), 2, 5, 7(5m), Ch. 2 Q.1,5,6,8(3m)
Comp. Sci. & G.Comp.	a) Make a colourful A-3 size Poster on "INTERNET" OR "CYBER SAFETY"
	Note: To enhance your typing practice do the following:
	b) Type any 2 pages from your English Book in MS-Word, take print out and paste it in Gen.
	computer notebook.
	Instruction: (i) Use all the fingers while typing. (ii) Use font : Times New Roman.
	(iii) Font Size: 12, Line spacing: 1
Maths	Do all the following questions in register:
	Ex. 1.1 Q.3,4 Ex. 1.3 Q.4,5,6,7 Ex. 1.4 Q.4,5,6,9 Ex. 1.5 Q.4,5,6 Ex. 1.6
	Q.3,5,7,8
	Ex. 4.1 Q.3,6,7,10,14,15,17 Ex. Msc. Q.13,14,15
	Solved Examples 4,7,8,19,24,25,27,32,33
Hindi	सभी कार्य गृहकार्य कॉपी में करें।
	1. 'जीवन में अनुभव का महत्व' पर निबंध लिखें।
	2. 'विद्यार्थी जीवन में अनुशासन का महत्व' पर निबंध लिखें।
	3. आधुनिक कवियों की दो प्रेरक कविता लिखिए।
	4 . गद्य –पाठ -1 का सारांश लिखें । पाठ -2 पढ़ें ।
	5. काट्य - पाठ -1 कबीर दास जी के पद पढ़ कर उनकी भाषा की वशेषताओं पर प्रकाश डा लए।
	6. (क) अपने छोटे भाई को अनुशासन का महत्त्व समझाते हुए पत्र लिखिए।
	(ख) अपने क्षेत्र में फैल रही गंदगी की सूचना देते हुए नगर पालिका के अध्यक्ष को पत्र लिखिए।

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Chemistry	Make a given working model.
	Make a project on given topics.
	Answer the following questions in register:
	(a) Define significant figure.
	(b) What do you mean by accuracy and precision?
	(c) Calculate molecular mass of CaSO ₄ .
	(d) Calculate mass percentage of all the elements present in MgSO ₄ .
	(e) Define limiting Reagent. What is the limiting reagent in burning of fuel?
	(f) Define Law of conservation of mass in two different ways.
	(g) Give one example of compound formed by following Law of multiple proportion.
	(h) 12 gm of carbon reacts with 32 gm of oxygen to form 44 gm of CO ₂ . Which law is
	governed by this data.
	(i) How many significant figure are there in 5005?
	(j) Define lussac law.
Biology	Make Herbarium file.
	Make a model in given topic for science fair.
	Answer the following questions in register:
	(a) Explain the guidelines / principles nomenclature.
	(b) Explain in detail the steps in the preparation of herbarium.
	(c) What are botanical Gardens? Give two names of them in India.
	(d) Chapter – 2 learn and write Q 1 to 7.
	(e) Write the given spotting in lab manual.
	Make a working model on given topic
Physics	Make a project on given topic.
	Answer the following questions in register:
	Q1. Name the two physical quantities having same dimensional formula.
	Q2. A physical quantities P is related to four observations a, b, c, d, as follows: $P=a^3b^2/\sqrt{cd}$
	The % errors of measurement in a, b, c and d are 1%,3%,4% and 2% respectively. What is
	the % error P.
	Q3. Find the value of 60 joule per minute on a system which has 100g,100cm and 1 minute as the
	fundamental units.
	Q4. A ball is thrown vertically upwards. Draw its height – time and velocity – time graph.
	Q5. Can the speed of a body be negative?
	Q6. A car moves from A to B with speed of 30k/h and from B to A with speed 20k/h. What is the
	average speed of the car?
	Q7. Make a dimensional chart with 50 physical quantities.