

BANASTHALI PUBLIC SCHOOL
SUMMER HOLIDAY HOMEWORK, SESSION 2022-23

Circular No. BPS/22-23/15.8

CLASS - VIII

Dated:09-05-2022

HIKE MOUNTAINS, RUN THROUGH MEADOWS
EXPLORE FORESTS, SWIM IN THE SEA
CLIMB TREES, BREATHE THE WILD AIR
GAZE AT THE STARS, IT IS SUMMER TIME!



Dear Student,

Holidays are the time to unwind and feed your creativity and imagination. It is a great opportunity to relax as well as fruitfully occupy yourself and keep your energies well directed. Now is the time to experience adventurous sports, indulge yourself in various recreational activities, visit your family and friends and rejuvenate yourself.

But it is equally important to temper your relaxed moments with constructive and creative work which your teachers have carefully planned for you through some thought – provoking holiday homework. You may complete them at your ease, but ensure that they are completed timely.

GENERAL INSTRUCTIONS:

1. Complete the work (C.W./H.W.) of all the subjects taught in the class, in the respective notebook and in Neat and Clean Handwriting, if still pending.
2. Holiday Homework will be part of Internal Assessment, so complete the entire work in beautiful and correct manner.
3. After summer vacation, students will be required to submit the Summer Holiday Homework Notebook/Scrapbook/Project file/Lab Manuals (which ever applicable) in the school for Internal Assessment.
4. Parents kindly make sure your ward completes all the work assigned. Work to be done on regular basis.
5. Revise UnitTest-1 syllabus.
6. Do project work of all subjects in single Project Notebook provided in the Book set. The following Sequence to be followed for the same: English, Hindi, Mathematics, Science, Social Science, Sanskrit, Music, M.Sci. Art & Craft and Computer.

HAPPY HOLIDAYS
STAY SAFE, STAY HEALTHY!!

Subject Names	Details
English	<ol style="list-style-type: none"> Learn Question and Answers of Ch. 1 and Poem 1. Grammar Book- Do Comprehension Passages- A,B,C (Pg. No. 136 to 140). Make a Model on 'Saptarishis' using the following materials. <ol style="list-style-type: none"> Paper Plate Black Colour. Silver or White Colour Marker. Glue. Star Sequins. Acrylic Paint (White). Write a letter to the Editor of local newspaper regarding the inadequate street lighting in your locality and the inaction of the local authorities despite repeated reminders.
Hindi	<ol style="list-style-type: none"> ग्रीष्मावकाश में 5 दिन (5 जून से 10 जून) की दिन चर्या डायरी के रूप में लिखिए। सप्ताह में तीन दिन 8-8 शब्दों का श्रुतलेख एवं सुधार कार्य कीजिए। स्कूल पत्रिका के लिए एक स्वरचित कविता लिखिए। भारत की खोज पुस्तक के पाठ 1,2 के प्रश्नोत्तर याद कीजिए। पाठ-3 पढ़कर स्वयं अतिरिक्त प्रश्न बनाकर उनके उत्तर लिखिए। वसन्त पाठ 1-2 प्रश्नोत्तर याद कीजिए। पाठ 4 – 5 पढ़िए। आपके आस- पास की दुकानों में मिलावटी सामान बेचा जा रहा है। इसकी सूचना देते हुए जिलास्वास्थ्य अधिकारी को शिकायती पत्र लिखिए। अपनी छोटी बहन को योग तथा प्राणायाम करने की सलाह देते हुए पत्र लिखिए। “शिष्टाचार शिक्षा का आधार” विषय पर अनुच्छेद लिखिए। हिन्दी साहित्य के इतिहास को कितने भागों में बाँटा गया है? प्रत्येक काल के दो- दो कवियों का जीवन परिचय एवं कृतियों (रचनाओं) के नाम भी लिखिए। व्याकरण पुस्तक में से पर्यायवाची (1-20), विलोमशब्द (1-30), अनेक शब्दों के लिए एक शब्द (1-20) अपनी व्याकरण उत्तर पुस्तिका में कीजिए। <p>नोट- सम्पूर्ण ग्रीष्मावकाश कार्य ग्रीष्मावकाश कॉपी में कीजिए।</p>
Science	<ol style="list-style-type: none"> Learn all question answers of Ch.- 1 and 3 for Unit-Test-1. Make a project on “PREVENTION OF POLLUTION” In many parts of our country, uses of polythene bags are banned. Find out the names of such places and also find out what replacements are being used by people. Model making: <ol style="list-style-type: none"> Make a well labelled model of a plant cell or animal cell (Ch.6, Pg. No.89 D)- (Roll No.1-13) Make a model related to any one nutrient including its sources, diseases caused by its deficiency & various functions in the body. – (Roll No. 14-26) Make a model on techniques for construction of houses in areas with frequent earthquakes (Ch.17, Pg. No.215)- (Roll No.27 -40)
Social Science	<ol style="list-style-type: none"> Prepare a project file on “Disaster Management”. The project should include the Following topics: <ol style="list-style-type: none"> Meaning of Disaster Types of Disaster Explanation of each disaster with causes, effects and precautions. (Take help from textbook page no- G-89) Do Crossword puzzle of Pg. No. H39 paste in Project Note book. Collect pictures of endangered species of plants and animals in India and paste them in Your Project Note book. (Take help from textbook Pg. No. G-25)

Mathematics	<ol style="list-style-type: none"> Give reciprocal of $\frac{-3}{4}$ Find the product of multiplicative inverse and additive inverse of $\frac{2}{3}$. The product of two rational numbers is $\frac{-8}{9}$. If one of the numbers is $\frac{-4}{5}$, find the other number. Find the sum of multiplicative inverse of $\frac{-9}{7}$ and the additive inverse of $\frac{5}{6}$. The sum of two rational numbers is $\frac{-6}{5}$. If the first number is $\frac{-2}{5}$, find the other number. Find out five rational numbers between 2 and -3 Evaluate $x + y$, $x - y$ if $x = \frac{-25}{2}$ and $y = \frac{3}{4}$ Represent the following rational numbers on the number line. <ol style="list-style-type: none"> $\frac{-3}{7}$ $\frac{16}{5}$ $\frac{5}{8}$ $\frac{3}{4}$ Fill in the blanks. <ol style="list-style-type: none"> Additive inverse of $\frac{-7}{3}$ is ----- $\frac{-5}{3}$ $\frac{-5}{3} + 0 =$ ----- $\frac{-2}{3} - \frac{3}{2} =$ ----- Reciprocal of ----- doesn't exist. $\frac{-35}{25} + \frac{3}{-7} =$ ----- Cost of 5 litres of petrol is Rs. $\frac{350}{3}$. Find the cost of $\frac{3}{7}$ liters of petrol. <p>Note: SOLVE THE ABOVE ASSIGNMENT QUESTIONS IN H.H.W. NOTEBOOK.</p> <p>ACTIVITY: Do activity No.- 1,2 and 5 in Math Lab Manual.</p> <p>PROJECT WORK:</p> <ol style="list-style-type: none"> Draw the flow chart of NUMBER SYSTEM on A-4 size sheet. Write properties of rational numbers in Tabular form on A-4 size sheet.
Music	<ol style="list-style-type: none"> Learn Prayer हमको मन्न की शक्ति देना from your diary. Learn National Song. Learn National Anthem. Learn 'Banasthali Song' from your diary.
G.K.	<ol style="list-style-type: none"> Write current affairs related to sports of April 2022 & May 2022 in Holiday Homework Notebook. Prepare the list of New Cabinet Ministers of India in 2022.
M.Sci.	<ol style="list-style-type: none"> Depict one moral story by drawing pictures in Scrap Book.
Art & Craft	<ol style="list-style-type: none"> Make an Abstract painting on A4 size sheet by using poster colours. Make a Puppet by using clothes. Make a colourful bad sheet by using tie & dye colours.
Gen.Comp.	<ol style="list-style-type: none"> Read Ch.-1,2 carefully and also write 10 new words from each chapter in computer notebook. Make a project on Types of Network and protocol with pictures in Project file. To enhance the typing practice, type two pages of "The quick brown fox jumps over the lazy dog" in Microsoft Word and follow the given instructions. Take the printout and paste it in computer notebook. Instructions: Font name: Times New roman, Font size: 12, Line spacing: 1.0 and Use all ten fingers.
Sanskrit	<ol style="list-style-type: none"> पाठ 1-2 समझें एवं याद करें। वर्णों के उच्चारण स्थान कलात्मक ढंग से A3 साइज शीट पर लिखें एवं याद करें। अकारांत शब्दरूप 'राम', 'पर्वत' तथा आकारांत शब्दरूप 'रमा' एवं 'लता', सर्वनाम शब्द रूप 'किम्' तीनों लिखें एवं याद करें? 1- 50 तक की संख्या संस्कृत में लिखें और याद करें। हस्, वद्, गम् एवं यच्छ् धातु रूप लट्, लृट् एवं लङ् लकार में (तीनों पुरुष और तीनों वचनों में) लिखें।

BANASTHALI PUBLIC SCHOOL

G-Block, Vikas Puri, New Delhi-110018

SESSION: 2022-23

CLASS: VIII

SYLLABUS FOR UNIT TEST – 1

ENGLISH	<u>ENGLISH READER:</u> Ch. 1: The Conceited Python Ch. 2: Fire P-1: Florence Nightingale P-2: Song <u>GRAMMAR AND COMPOSITION:</u> The sentences, Nouns, Adjectives and degree of comparison, Pronouns, Determiners and Articles <u>WRITING SKILLS:</u> Notice writing, Message Writing
MATHEMATICS	Ch. 1: Rational Numbers, Ch. 11: Linear equations in one variable
SCIENCE	Ch. 1: Production and Management of Crops, Ch. 3: Synthetic Materials
SOCIAL SCIENCE	<u>HISTORY:</u> Ch. 1: Where, When and How? <u>GEOGRAPHY:</u> Ch. 1: Resources <u>CIVICS:</u> Ch. 1: Role of the Constitution and the need for Laws
HINDI	<u>पाठ्यपुस्तक:</u> पाठ-1: ध्वनि, पाठ-2: लाख की चूड़ियाँ <u>भारतकीखोज:</u> पाठ-1: अहमदनगर का किला, पाठ-2: तलाश <u>व्याकरण:</u> पाठ-1: भाषा तथा व्याकरण, पाठ-2: वर्ण विचार <u>लेखन:</u> अपठित गद्यांश , पत्र, संवाद
SANSKRIT	पाठ-1: स्वास्थ्यैव धनम्, पाठ-2: पुनर्मूषको भव <u>व्याकरण:</u> अकारान्त शब्दरूप- 'राम', उकारान्त शब्दरूप- 'धेनु', धातुरूप- 'वद्, दा (पाँचो लकारोंमें), उच्चारण स्थान , घटिका , अपठित गद्यांश