

BISHOP ACADEMY SENIOR SECONDARY SCHOOL - MAHARAJGANJ

HOME WORK for Summer Vacation 2023

Class – 9th

Science Chemistry

- (i) Make an assignment on the following topics.
 - (a) Draw a periodic table on a chart paper and learn its elements with their atomic no. upto 40.
 - (b) Conversion of phases with diagrammatic representation.
 - (c) Define matter and its properties.
 - (d) Differences between a gas and vapour.
 - (e) Differences between evaporation and boiling.
- (ii) Prepare 20 multiple choice questions from chapter-1.
- (iii) Write experiment No. 2 and 3 in lab manual
- (iv) Write the Assertion and Reason 50 questions from Chapter 1.

Physics

- (i) Solve all the NCERT questions of chapter – Motion.
- (ii) Prepare 50 multiple choice questions from chapter – Motion.
- (iii) Write short note on the following topics:-
 - (a) Distance and displacement
 - (b) Speed and velocity
 - (c) Equations of motion
 - (d) Circular motion
 - (e) Velocity time graph
 - (f) Average speed and Instantaneous speed
- (iv) Write experiment no. 1 with diagram.
- (v) Solve Value Based Questions Chapter 1.

Biology

- (i) Learn and write – Test your skill, practice questions (MCQ) and subjective type questions.
- (ii) Draw the diagram of – Plant cell, animal cell, mitochondria and chloroplast on chart paper.
- (iii) Make a project on – communicable and non-communicable disease.
- (iv) Make a project on “Communicable disease and non Communicable disease”.
- (v) Write experiment no 7 and 8 on lab manual book.

Math

- (i) Solve all MCQ of Chapter 1 (Number System) from R.S. Agrawal Book.
- (ii) Make project on Ramanujan.
- (iii) Write short notes of number system.
- (iv) Write activity 1 and 2 on lab manual.
- (v) Solve exercise 1(F) and 1(G) from R.S. Agrawal Book.

S. St.

- (i) Learn & Write Causes of French Revolution.
- (ii) Make a list of all the 28 states and their Capitals and 8 Union Territories.
- (iii) Make a list of all the rivers of India and write one tributary of each.
- (iv) Draw a map of India and show the neighbouring countries.
- (v) Write a notes in favour and against of democracy.

Information Technology

- (i) Make a chart about communication and its types.
- (ii) Learn & Write about phrase, sentence and types of sentence .
- (iii) Learn & Write about Barriers in communication and its types.

Hindi

- (i) निम्नलिखित पर 80–100 शब्दों में अनुच्छेद लिखें—
 - (a) चुनाव प्रचार एवं प्रसार
 - (b) काला धन
 - (c) प्राचीन भारत
- (ii) दो बालों की कथा तथा साखियाँ पाठ से 15–15 बहुविकल्पीय प्रश्न और उत्तर लिखिए।
- (iii) “मुंशी प्रेमचन्द” पर एक प्रोजेक्ट तैयार करें।
- (iv) कबीरदास की चार कविता की व्याख्या कीजिए।

English

- (i) Write all rules of Tenses with example on a chart and frame it also.
- (ii) Write difficult word meaning from 2 to 5 lessons from both books with the help of dictionary.
- (iii) Complete at least three exercise of given topics with the help of book. The given topics are following in practice paper:-
 - (a) Letter
 - (b) Diary Entry
 - (c) Articles

(iii) Complete practice paper on following lesson/poem/story:-

- (a) The fun they had (b) The road not taken (c) The sound of music (d) The Lost Child
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- Note:-**
- (i) **Summer vacation's work must be written on a particular fair copy.**
 - (ii) **The work will be checked strictly. In the condition of carelessness the student may be punished.**
 - (iii) **The school will remain closed from 22-05-2023 to 17-06-2023 for Class 6th to 12th as Summer Vacation.**
 - (iv) **The school will be reopened on 19-06-2023 (Monday) at 08:00 AM to 12-00 PM.**
 - (v) **Office will remain opened during summer vacation from 10:00am to 02:00pm.**
 - (vi) **Guardians are advised to use the Whatsapp Group regularly, because the information regarding Homework changing/question-answer or any notice may be sent during summer vacation.**