

WOODSTOCK SCHOOL

BUXAR

HOLIDAY HOME-WORK (2026-2027)

Important Note :- 1) Each question should be done on a separate paper of good quality.
2) Kindly do not use a notebook.

Q.1 – What do you understand by gravity ? Why do we experience it ? What is its value for Earth ?

2) Make a photo feature of “Unity in diversity” in India .

3) Write a note on “The Strait of Hormuz” . Also label it in the world map.

4) Write a few lines about each of the 7 wonders of the world. Also stick the pictures .

5) Draw & label a generalized cell.

6) Give the atomic number and draw the atomic structures of :-

Li , Mg , F , Ne , Na , Ca , Ar .

7) Make a detailed photo feature on Japan ;- * Geography, * Kind of Government.

* Population, * Culture & religion, * Industries * Economy * Sights to see, * Food.

8) Explain and draw the diagrams of four types of topologies used in computer networks.

9) Draw and mention two points about any two networking devices.

10 – सुमित्रानंदन पंत जी की कविता “भारत माता ग्राम वासिनी” आज भी कैसे प्रासंगिक है, कविता की पंक्तियों व सरकार के आँकड़ों के हिसाब से समझाओ ।

11) Explain all the laws of Exponents with the help of example.

12) Arrange the numbers from 1 to 32 (without repetition) in the circle such that the sum of every adjacent pair of numbers should be a square.

13) Write all the Hexagonal centred number from 1 to 100.