

VIKAS BHARTI SCHOOL, GORAKHPUR HOME ASSIGNMENTS FOR SUMMER VACATION - 2023 FORM –D/Class-VII

English Language:

- 1. Create a memory book of the best moment of the summer breaks, for each memory write few lines also. Decorate your memory book with colourful cover.
- 2. In the shape of wall hanging prepare an inspirational wall hanging.
- 3. Write any moral values on it.
- a) Decorate your wall hanging with waste materials.
- b) Write a short paragraph on "My family" in 100 words.
- c) Do exercises of work book from chapter 1to chapter 4

English Literature:

- 1. Write poem "Adventure of Isabel ".
- 2. Read the story "January Night "and write about your favorite character in 100 words.

<u>Hindi</u>:

- किन्ही दस (10) शब्दों में उपसर्ग जोड़कर तथा दस (10) शब्दों में प्रत्यय जोड़कर नए शब्द बनाइए।
- हिंदी व्याकरण की पाठ्य पुस्तक से पृष्ठ संख्या 13 पर दिए गए वर्ग- पहेली का चित्र बनाकर पहेली में से ढूंढकर दस (10) भाषाओं के नाम लिखिए।
- 3. किन्हीं बीस (20) शब्दों को लिखकर उनका विलोम शब्द लिखिए।
- 4. 'बाल -मज़दूरी एक अभिशाप 'इस विषय पर एक लघु निबंध लिखिए।
- 5. सूरदास के किसी पद को लिखें तथा उसका भावार्थ लिखते हुए उनका चित्र भी लगाइए।

<u>Sanskrit</u>:

- 1. किस भी पुस्तक की सहायता से पाँच श्लोक लिखकर याद कीजिए।
- 2. लङ् लकार के पाँच(5) धातुओं के रूप लिखकर याद कीजिए ।
- 3. दस (10) संस्कृत वाक्यों का हिन्दी में अनुवाद कीजिए।
- 4. दस (10) हिन्दी वाक्यों का संस्कृत में अनुवाद कीजिए।

History:

- 1. On a political map of World, draw and colour the countries practicing Christianity, Judaism and Islam.
- 2. Make a file and write about the teachings of Jesus Christ.

Geography:

1. Make a beautiful diagram on the Chart paper of the layers of the Atmosphere and the Water cycle.

Mathematics:

- 1. Learn and write tables from 12 to 25 daily.
- 2. Prepare a chart paper on which you can write formula of figures with diagram of rectangle, square, cuboid and cube.
- 3. Solve the questions of taught chapters.

Physics:

- 1. Prepare a PROJECT on any one topic as (i) Energy (ii)Light (iii) Current (iv) Heat (v) Force and Pressure (15-20 pages)
- 2. Prepare a working Model on any one topic as following :
 - i. Water Turbine Project
 - ii. Vacuum Cleaner Project

- iii. Hand Generator Project
- iv. Windmill Project
- v. Pinhole Camera Project
- vi. Potato Battery Project
- vii. Periscope Project
- viii. Motorized Windmill
- ix. Solar Cell Project
- x. Cotton Candy Machine
- xi. Wind Turbine Project
- xii. Biogas Plant Project

Chemistry:

1. Prepare a portfolio on "Importance of chemistry in everyday life." (At least 25 pages)

Biology:

- 1. Make a project on the given topics
 - a) Cell is the structural and functional unit of life.
 - b) Division of labour in the cell.
 - c) Advantages of tissue.
 - d) Division of labour in the tissue.
 - e) Main parts of cells.

(At least 5 pages on each topic)

Computer Science:

- 1. Prepare a chart using drawing's, photos, pictures as articles and write down notes on same topics as follow:
 - a) Automative Computing

or

b) Robotic Computing

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