H.C.J. ACADEMY
(Affiliated to ICSE/ISC (10+2) Board, New Delhi)
Janaura, Deokali Bypass Road, Ayodhya 224001
Summer Vacation Homework 2025-26

Class- 8th   **Date:- 19 -May-2025**

English Language
1. Imagine 'One Day' without 'Teachers' in school write 250 words.
2. Where do you want to see you after ten years? Share your planning in 250 words.
3. What do you things about 'Holiday Homework' Is it necessary for students or not. compare/contrast Yes/No in 250 words.

English –Literature
1. What do you know about Ruskin Bond. Make a list of his writings in attractive way.

Hindi
प्र0.1– ग्रीष्मावकाश में अपनी योजनाओं की जानकारी देते हुए अपने माता/पिता को पत्र लिखिए।
प्र0.2– आँख, नाक, कान, आम, ईंट के चित्र बनाकर इनमे सम्बन्धित मुहावरे लिखिए।

Sanskrit
प्र0.1– 'प्रभात बेला' पर कम से कम दस लाइन लिखिए।
प्र0.2– 'नरः' एवं 'जलम्' शब्द का रूप सभी विभक्तियों एवं वचनां में लिखिए।

Maths
Q1. EXPLAIN THE CONCEPT OF RATIONAL NUMBER ON NUMBER LINE WITH THE HELP OF 10 EXAMPLES.

Q2. EXPLAIN DIFFERENT TYPES OF QUADRILATERAL AND THEIR PROPERTIES WITH THE HELP OF DIAGRAMS (DIAGRAMS WITH COLOURED PAPER).

PHYSICS
Perform floating egg experiment.
Dissolve salt in water until an egg floats. Explore density and buoyancy by adding salt gradually to see how it affects the eggs position in the water. Demonstrate your observations briefly in file.

CHEMISTRY
Research on different governments plan to clean water bodies and explain these plans with pictures on chart paper.

BIOLOGY
Search about cancer and their treatments ,write that in file.
Write 10 lines about 4 famous personalities who have recovered from cancer in India.(File)

History

Plan a Renaissance- themed party & cook food and drinks that were popular during the Renaissance period (Make a Video clip and share it on your class WhatsApp group).

Geography

❖ With the help of coloure draw the different types of settlement on a drawing sheet .
❖ Represent Gentle slope and steep slope with help of contours line.

Computer

1. **Create a marksheet of 5 students with 3 subjects each.**
   Use formula to calculate:
      o **Total Marks** using =SUM(B2:D2)
      o **Average Marks** using =AVERAGE(B2:D2)
2. **Create a result column using IF formula:**
      o Formula: =IF(E2>=33, "Pass", "Fail")
      o Apply this to all students to display their result based on marks.

HAPPY SUMMER VACATION