

DELHI PUBLIC SCHOOL, BHILAI
VACATION HOMEWORK 2024-25

Class VIII

ENGLISH

I Write the summary of the following lessons from 'It so happened'

1. How the Camel got his hump
2. Children at work
3. The Selfish Giant
4. The treasure within

(word limit – 100 words each. To be done in the Practice side of the Class work copy)

II Find 15 difficult words (from all the lessons) and make sentences with them.

MATHEMATICS

1. Explain the properties of any five types of Quadrilaterals in a tabular form with proper figures.
2. Write the squares and cubes of first 30 Natural numbers.
3. Explain all the properties of Rational numbers with two examples each.
(Do them on 1/4th chart paper)

SCIENCE

1. Paste and draw the coloured pictures of 5 Agricultural Implements /Tools and write few lines about them. (1/4th chart paper)
2. Explain any 4 traditional methods of irrigation. Draw or paste pictures of each (coloured) on 1/4th chart paper.
3. Draw a coloured schematic diagram of Nitrogen Cycle on 1/4th chart paper.

SOCIAL SCIENCE

GEOGRAPHY – (Chapter – 1)

1. In your Class work notebook write definitions of :
 - a) Patent
 - b) Technology
 - c) Renewable Resources
 - d) Nonrenewable Resources
 - e) Human made Resources
 - f) Stock of Resources
 - g) Resource Conservation
 - h) Sustainable Development

2. Write six principles of Sustainable Development.
3. Make a poster on Sustainable Development on 1/4th chart paper.

ICT

Write Python programs for the following :-

1. Give input two integer numbers and find their sum, difference, product, quotient and remainder (after dividing 1st by 2nd number).
2. Read cost and quantity of a product purchased by a customer, calculate and display total amount to be paid.
3. Read marks of six subjects of a student. Calculate and display his/her total marks and aggregate (percentage) marks.
4. Read length and breadth of a rectangular field. Calculate cost of fencing for it , when cost of fencing is Rs.1500/mt.
5. Read marks (aggregate)of a student and calculate his stipend which is Rs.10000 if aggregate marks is above 95 otherwise zero.

ग्रीष्मावकाश - गृहकार्य

कक्षा - आठवीं

विषय - हिन्दी

(1) ' कोचिंग संस्थानों में 16 साल से कम उम्र के विद्यार्थियों के दाखिले पर प्रतिबंध छात्र हित में है।' वाद -विवाद के इस विषय पर A/4 आकार के कागज़ पर पक्ष या विपक्ष में आलेख तैयार करना एवं मौखिक प्रस्तुति की तैयारी करना।

(2) कला समेकित अधिगम (AIL-1)-

वसंत भाग -3 में संकलित पाठ

' लाख की चूड़ियाँ ' में गृह एवं कुटीर उद्योग की जानकारी दी गई है। इस पाठ को पढ़कर छत्तीसगढ़ एवं केरल प्रदेश के एक - एक कुटीर उद्योग की जानकारी प्राप्त करके 1/4 चार्ट पेपर पर उनका संक्षिप्त एवं सचित्र वर्णन कीजिए।

ग्रीष्मावकाश - गृहकार्यम् (संस्कृतम्)
कक्षा - अष्टमी

निम्नलिखितानि शब्दरूपाणि कक्षाकार्यपुस्तके
विभक्तिवत् स्मरणं कुर्वन्तु -

⇒ राम, लता, मुनि, भानु, फल, अस्मद्,
युष्मद् तत् (त्रिषु लिङ्गेषु)