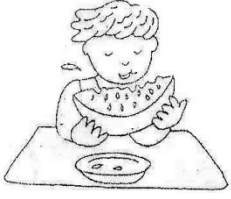




John Wesley Convent, Rohtak

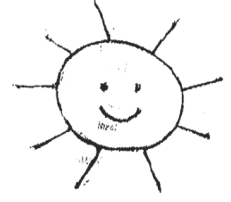
Summer Vacation Home Work (2024-25)

Class: IX



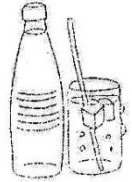
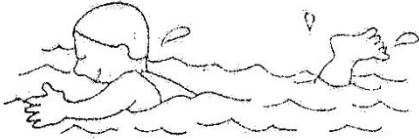
Hurrah!

Break Time.....



General Instructions:

- Do your holidays homework in a very neat and tidy manner.
- Do the written work in a separate Notebook.
- Parents should converse most of the time in English with their wards.
- The submission date for the homework for English & Maths is **04/07/2024**.
- The submission date for the homework for Hindi & Science is **05/07/2024**.
- The submission date for the homework for Social Science & Art & Craft is **06/07/2024**.
- The submission date for the homework of IT & GK is **06/07/2024**.



English

- 1) **Assignment Work:** Complete the given assignment based on the topic. (Tense, Conditional Sentences)
- 2) **Dictionary Project:** Prepare a Dictionary (Must have 500 words) from the Chapters as follows (In HHW Notebook):
 - a) The Fun They Had
 - b) The Sound of Music
 - c) Ishwaran the storyteller.
 - d) The Adventure of Toto
 - e) The lost Child
- 3) **Literary Portrait Project:** As part of our exploration of English literature, we have a fascinating project ahead of us. We will delve into the lives and works of some of the greatest scholars and writers in the history of English literature. Your task is to create **Literary Portraits(on Chart size cardboard)** that vividly depict these luminaries, encompassing their notable works and the era in which they lived. Below are the names of a few scholars to consider for your project:
 - a) William Shakespeare 1564-1616 (Roll No. 1)
 - b) Robert Frost. (Roll No. 2)
 - c) Vikram Seth (Roll No. 3)
 - d) Wind (Poem) (Roll No. 4)
 - Subramania Bharati
 - e) My Childhood (Roll No. 5)
 - f) A Slumber Did My Spirit Seal (Poem) (Roll No. 6)
 - A.P. J. Abdul Kalam
 - William Wordsworth

हिंदी:

- 1) मॉडल वर्क अनुक्रमांक अनुसार:
 - a) सड़क सुरक्षा (Roll No's. 7&8)
 - b) जल संरक्षण (Roll No's. 9&10)
 - c) स्वच्छ भारत स्वस्थ भारत (Roll No. 11)
 - d) अनुशासन का महत्व (Roll No. 12)
- 2) समय का महत्व, भारतीय नारी, मीठे बोल, राष्ट्र निर्माण में विद्यार्थियों का योगदान, जीवन जी संघर्ष है में से किसी एक विषय पर अपना परिचय देते हुए (Introduction) वाचन प्रस्तुति (ASL) हेतु 2 मिनट का कविता याद कीजिए।
- 3) कोई दो सूचना, अनुच्छेद/संवाद/ ईमेल/पत्र (औपचारिक तथा अनौपचारिक) लिखिए जो पहले उत्तर पुस्तिका में ना लिखवाए गए हों। (A3 sheet)
- 4) **कक्षा कक्ष में करवाए गए पाठ** - दो बैलों की कथा, लहासा की ओर, कविता - साखियां और सबद, वाख

व्याकरण -उपसर्ग/ प्रत्यय, समास, अलंकार, संवाद-लेखन, ई-मेल लेखन, सूचना-लेखन अनुच्छेद-लेखन, पत्र- लेखन उत्तर पुस्तिका में पूर्ण कीजिए व याद कीजिए।

Mathematics:

- 1) Revise
 - a) Chapter -1 (Number System)
 - b) Chapter - 3 (Coordinate Geometry)
 - c) Chapter - 4 (Linear equation in two variables)
 - d) Chapter - 10 (Heron's Formula)
- 2) Solve at least 2 Case study-based questions from above Chapters.
- 3) Solve the given C. P. Assignment
- 4) Maths Model work:
 - a) Different Angles in circles (Roll No's. 13&14)
 - b) Pythagoras Theorem (Roll No. 15)
 - c) Area of circle (Roll No. 16)
 - d) Euclid Geometry (Roll No. 17)
 - e) Heron's Formula (Roll No. 18)

SCIENCE:

Biology:

- 1) Prepare Model on:
 - a) Plant cell (Roll No. 19)
 - b) Animal cell (Roll No. 20)
 - c) Nucleus (Roll No. 21)
- 2) Do given Worksheet related to Diversity of living organism.
- 3) Revise Chapter 5- Cell -The fundamental unit of Life

Chemistry:

- 1) Prepare a Model on:
 - a) Volcanic eruption (Roll No. 22)
 - b) Simple Filtration (Roll No. 23)
 - c) Model of Atom (Roll No. 24)
- 2) Revise Chapter 1- Matter in our surrounding, Chapter 2- Structure of an atom

Physics:

- 1) Do the given Assignment.
- 2) Revise Chapter- Motion
- 3) Do all numerical of Chapter- Motion from NCERT in your practice notebook.
- 4) Draw all position - Time and Velocity - Time Graphs on a Chart

Social Science:

- 1) Write an article on the topic- 'Democracy is useful or useless.'
- 2) Revise the following chapters:

History:

Chapter -1 French Revolution

Geography:

Chapter-1 India – Size and Location

Political Science:

Chapter-1 What is Democracy and Why is Democracy?

Economics:

- 1) Chapter-2 People as Resource
- 2) Revise map work and paste in fair notebook:
 - a) States and Capital
 - b) Location of India on World map
- 3) Make model on the following topics according to your Roll No.:
 - a) Rain Water Harvesting (Roll No. 25)
 - b) Layers of soil (Roll No. 26)
 - c) Drainage system (Roll No. 27)
 - d) Indian mountains (Roll No. 28)
 - e) Volcano (Roll No. 29)
 - f) Layers of earth (Roll No. 30)

I.T:

- 1) Learn Part-A (Unit-1 Communication Skills, Unit-4 Entrepreneurial Skills) + Part-B (Unit-5 Digital Presentation).
- 2) Prepare a Chart on:
 - a) Types of Virus (Roll No. 31)
 - b) Types of Charts in MS Excel (Roll No. 32)
 - c) Cyber Security (Roll No. 33)
 - d) Types of Cursors with its meaning (Roll No. 34)
 - e) Function Keys with its meaning(F1-F12) (Roll No. 35)
 - f) Latest Gadgets (Roll No. 36)
 - g) Famous IT persons (Roll No. 37)
- 3) Prepare a working model on:
 - a) Classification of computers (Roll No's. 31&32)
 - b) Types of Computer Network (Roll No's. 33&34)

