

**DALY COLLEGE, INDORE**  
**SECOND UNIT TEST CLASS IX CI SYLLABUS**  
**DECEMBER 6-11, 2021**

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**1. ENGLISH**

**COMPREHENSION** : Unfamiliar passage with questions based on it , Journal entry as an extended response.

**COMPOSITION** : Speech writing

**LITERATURE** :

1. A Christmas Carol (prose)
2. Song of the Rain (poem by Khalil Gibran)

**2.HINDI**

पतवार : इकाई पाँच -- विवेकानंद का लोटा, अभिवादन का प्रभाव, वृक्ष की छाल

क्षितिज : नाना साहब की पुत्री देवी मैना को भस्म कर दिया गया

व्याकरण : विशेषण, पत्र-लेखन, अपठित गद्यांश

**3.FRENCH**

La compréhension écrite et la production écrite.

**4. MATHEMATICS:**

Ch-6: TRIGONOMETRY

Ch-7: GRAPHS

**5. PHYSICS**

**2 THERMAL PHYSICS**

- 2.1 Kinetic particle model of matter
- 2.2 Thermal properties and temperature
- 2.3 Transfer of thermal energy

**6. CHEMISTRY**

Unit 5: Electricity and Chemistry

**7. BIOLOGY**

8. Plant transport
9. Animal transport

**8. ECONOMICS**

13. Market Economic System
14. Market failure
15. Mixed Economic System

**9. HISTORY**

CH2-To what extent was the League of Nations a success.

**10. COMPUTER SCIENCE**

**Chapter 2:**

- 2.2: Methods of error detection
- 2.3: Symmetric and Asymmetric encryption

**Chapter 7:**

- 7.1: The program Development Life Cycle
- 7.2: Computer Systems, sub-systems and decomposition
- 7.3: Explaining the purpose of an algorithm
- 7.4: Standard methods of solution
- 7.5: Validation and Verification
- 7.6: Test Data
- 7.7: Trace Tables to document dry runs of algorithm
- 7.8: Identifying errors in algorithms
- 7.9: Writing and amending algorithms

**11. ARTS**

Submission of Prep sheets

**12. GEOGRAPHY**

Theme - 1 Population and settlement

- 1.5 Settlements (Rural and Urban) and service provision
- 1.6 Urban settlements
- 1.7 Urbanisation

Theme 2

River hazards and opportunities