



ST. FIDELIS COLLEGE, ALIGANJ, LUCKNOW

(Affiliated to Indian School Certificate Examinations, New Delhi)

Email: stfideliscollege74@gmail.com, stfidelislko@yahoo.co.in

Website: <https://www.stfideliscollege.com/>

School Code: UP055 UDISE Code: 09270906106

HOLIDAY HOMEWORK (CLASS VII)

1. ENGLISH LANGUAGE:

- Choose the correct answer from the given options to complete the sentences(Exercise-D, page 44 , BOOK: INTRERACTIVE GRAMMAR)
- Read the sentences and fill in the nouns and adjectives used for them, according to their categories (Activity, page 58, BOOK INTERACTIVE GRAMMAR)

2. ENGLISH LITERATURE

- Match the words with their meaning (Exercise E, Page No. 31 BOOK HUMMINGBIRD)
- Form new words from each of the given words based on the given example(Exercise -E, page 43, BOOK HUMMINGBIRD)
- Find difficult words from Chapter 6 and write their meanings in your notebook (BOOK HUMMINGBIRD)

3. MATHEMATICS

- Learn and write the cubes of numbers from 1 to 30
- Chapter No.3, Ex. 3.1 questions 1 – 7 and Ex.3.2 questions 1 – 4
- Chapter No. 8, Ex.8.1question 4 & 5
- Solve test paper -1(Questions: 1, 2, 3, 9, 10, 19) from page no. 99 in class notebook.

4. PHYSICS

- Write and learn the transformations of energy table provided on page no. 43 of the book.
- Illustrate and document the production of hydroelectricity with appropriate diagrams.

Note: All work must be completed in the subject notebook. Diagrams should be drawn on the blank side while the writing and tables should be drawn on the ruled side.

5. CHEMISTRY

- **Project Topic: “15 Laboratory Apparatus along with their picture and uses”**
 - Instructions: Students must get ready a hand written project file including:
 - Cover Page
 - Assessment Sheet
 - Acknowledgement
 - Index
 - Conclusion
 - Bibliography
 - Content(15 common laboratory apparatus along with their pictures and uses)
- Note: Content should be of 15 pages.**

6. BIOLOGY

- Design a pamphlet on Preventing Communicable Diseases
- **Include:**
 - Cleanliness
 - Vaccination
 - Hand washing
 - Healthy food
- (Guidelines: Pamphlet should be pasted in the subject note book.)

7. COMPUTER

- Create a Power Point presentation of Lab Time Activity no.1 given on page no.70.
- Learn Shortcut keys given on page no.167 & 168
- Write(in computer notebook) and Learn the following internet related Full Forms:
- IMPS, NTFS, RTGS, EFT, IP, HTTP, HTTPS, TCP/IP, URL, LAN, MAN, WAN, VPN, WI-FI, HTML, CSS, ISP

8. HINDI

- शब्द भंडार: १६ - ३०, एवं एक निबंध "आजादी का पर्व (१५ अगस्त) यह कार्य आपको अपनी व्याकरण की कॉपी में करना है.

9. ROBOTICS

- Who devised the fundamental "Three Laws of Robotics" in the 1940s?
- What is the primary advantage of using robots in deep-sea exploration?
- Name three types of robots used in everyday industries (e.g., medical, military, or manufacturing) with details. Also paste some innovative pictures.
- Design a brand-new imaginary robot.
- Give your robot a catchy name. List its 3 most unique features. Draw a diagram, color it, and explain how it helps solve a modern world problem.

10. GEOGRAPHY

- From text book (Page no.32 Things to Do, Draw Climatic Table and answer questions from 1 to 5)
- Learn all points to remember of Chapter 3 (Weather and climate)
- Draw diagrams of following weather recording/measuring instruments
 1. Thermometer
 2. Stevens onscreen
 3. Android Barometer
 4. Wind wane
 5. Hygrometer
 6. Rain Gauge

11. HISTORY & CIVICS

Topic: The Character and Achievements of Krishnadeva Raya.

Note:

- Refer to your textbook (page nos. 66, 67 and 68) for information on the given topic.
- Page limit: Maximum 04 pages.
- Do it in your History and Civics notebook only.
- Add decorative borders.
- Stick pictures to make the project visually appealing.
- Ensure each page is written neatly.